City of Ukiah

Ukiah New Municipal Well Project



Initial Study/Mitigated Negative Declaration

Prepared by:



SMB Environmental, Inc.

February 2025

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List of Abbreviations

ABWF average base wastewater flow

ACP asbestos cement pipe

ADWF average dry weather flow APE Area of Potential Effect ARB Air Resources Board

BAAQMD Bay Area Air Quality Management District

Basin Bay Area Air Basin
BWF base wastewater flow

CAA Clean Air Act

CAAQS California Ambient Air Quality Standards
Cal EPA California Environmental Protection Agency

Cal/OSHA State of California Occupational Safety and Health Administration

CALTRANS California Department of Transportation

CAP Clean Air Plan

CARB California Air Resources Board

CCAA California Clean Air Act

CCR California Code of Regulations

CDFW California Department of Fish and Wildlife

CEQA California Environmental Quality Act

CEQA- Plus California Environmental Quality Act, Plus Federal Requirements

CESA California Endangered Species Act

CGS California Geological Survey

City City of Ukiah

CNDDB California Natural Diversity Database

CNPS California Native Plant Society's

County Mendocino County

CWA Federal Clean Water Act

dBA Outdoor Ambient Sound levels

DPM Diesel particulate matter

DTSC Department of Toxics Substances Control

DWR California Department of Water Resources

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EA Environmental Assessment

EIR Environmental Impact Report

EIS Environmental Impact Statement

EPA Environmental Protection Agency

ESA Endangered Species Act

FAA Federal Aviation Administration

FEMA Federal Emergency Management Agency

FONSI Finding of No Significant Impact

gpd gallons per day gpm gallons per minute

GWI groundwater infiltration
HCP Habitat Conservation Plan
HOA homeowner's association

I/I infiltration/inflow

ISA International Society of Arboriculture Standards
IS/MND Initial Study/Mitigated Negative Declaration

Leq Equivalent Sound Level

LU Landscape Unit

mgd million gallons per day

MH manhole

MND Mitigated Negative Declaration

MRZ Mineral Resource Zone 4

NAAQS National Ambient Air Quality Standards

ND Negative Declaration

NEPA National Environmental Policy Act

NESHAP National Emissions Standards for Hazardous Air Pollutants

NMFS National Marine Fisheries Service

NOx Nitrous Oxides

NPDES National Pollutant Discharge Elimination System

OHWM Ordinary High-Water Mark
PDR preliminary design report
psi pounds per square inch
PWWF Peak wet weather flow

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RCP reinforced concrete pipe
ROG reactive organic gases

RWQCB Regional Water Quality Control Board

SR State Route

SRF State Revolving Funds

SWPPP Stormwater Pollution Prevention Permit
SWRCB State Water Resources Control Board

TAZ Traffic Analysis Zones
TSP Total Suspended Particles
UPRR Union Pacific Railroad

USACE United States Army Corps of Engineers

USBR U.S. Bureau of Reclamation
USFWS U.S. Fish and Wildlife Service

UWWTF Ukiah Wastewater Treatment Facility

VOC Volatile Organic Compounds
WOUS Waters of the United States

WOS Waters of the State
WMP Water Master Plan

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Chapter 1 Introduction

Pursuant to the California Environmental Quality Act (CEQA), this document is an Initial Study/Mitigated Negative Declaration (IS/MND) that addresses the potential environmental impacts of the City of Ukiah's proposed New Municipal Well Project (Proposed Project). The City is the CEQA Lead Agency.

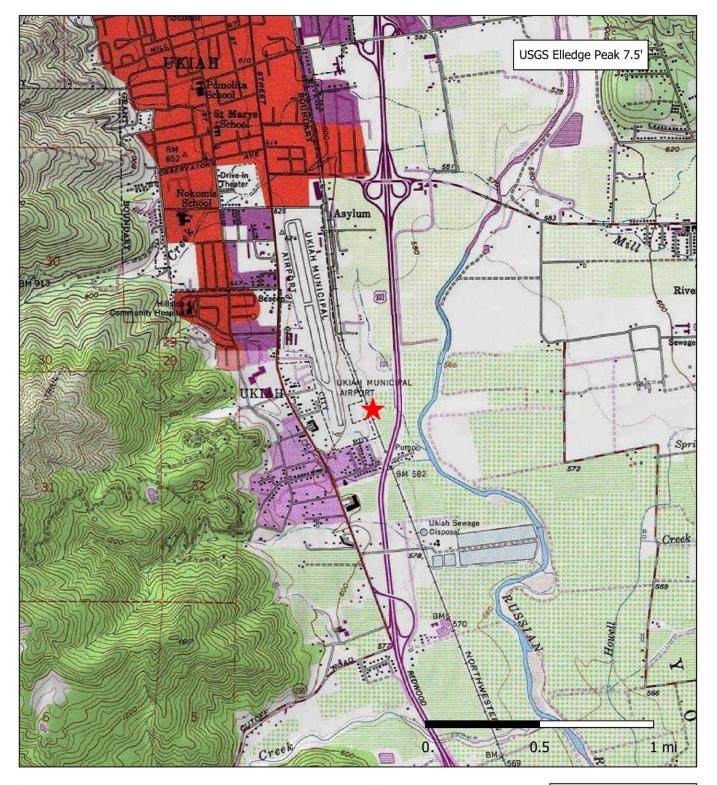
The purpose of this document is to provide project-level CEQA environmental analysis of the City's Proposed Project to help the City maintain and continue to provide its existing customers with safe and reliable water supply. What follows is a review and analysis of the major state and federal environmental issues that may be a factor as a result in the construction and/or operation of the Proposed Project. For this analysis, we have reviewed prior and relevant existing environmental documentation and have used a modified CEQA environmental checklist to assess the potential impacts on endangered/threatened species, public health or safety, natural resources, regulated waters, and cultural resources, among others to include and address specific issues associated with CEQA requirements. Based on our experience with evaluating these kinds of projects in California, most of the potential environmental issues appear to be short-term/temporary impacts due to construction activities, which can be avoided and/or mitigated to less-than-significant levels. For any potentially significant impact(s) identified, we have identified appropriate mitigation measures and strategies to attempt to avoid and/or reduce those impacts to less-than-significant levels. The information developed is designed to assist the City determine what the major potential environmental impacts are to comply with CEQA-Plus requirements.

1.1 Project Location, Environmental Setting, and Background

As shown in Figure 1, the City is located in Mendocino County in the northern coastal region of California. The City is situated in the Ukiah Valley approximately 60 miles north of Santa Rosa, 20 miles south of Willits, and 5 miles south-west of Lake Mendocino, and is surrounded by coastal ranges in southern Mendocino County. The Valley is bordered on the west by the Mendocino Range and on the east by the Mayacamas Mountains. Elevations in the nearby mountains reach over 1,800 feet above mean sea level (MSL), while elevations in the Valley range from about 560 feet above MSL in the south near El Robles Ranch to 670 feet above MSL in the north near Calpella. Interstate Highway 101 runs north to south through the City along its eastern boundary and the Russian River flows from north to south through the Ukiah area. Ukiah is the county seat for Mendocino County.

Originally part of a Mexican Land Grant, the City began its history as a Valley settlement in 1856. Due to the City's moderate climate and productive soil, lumber production became a major industry by the end of the 1940s. Agriculture is currently the largest industry in Ukiah and the rest of Mendocino County (www.cityofukiah.com). Ukiah is home to wineries, grape vineyards, pear orchards, and wood production plants, in addition to up-and-coming nonagricultural manufacturers.

Surface waters, namely the Russian River and Lake Mendocino, and groundwater are the major water resources that sustain the people and industries of Ukiah area. The City and several other water service providers in the area use a combination of these water supplies to support the urban demands within their service area boundaries. Agricultural entities also draw groundwater and surface water to both irrigate their crops and protect them from frost and heat events. Over the years, these water resources have become increasingly taxed to meet urban and agricultural demands as well as in-stream flow requirements for



Project Vicinity Map
Ukiah Municipal Well







endangered species. As a result, the City is developing a recycled water project that will provide approximately 1,375 afy of tertiary treated recycled water from the City's existing Ukiah Wastewater Treatment Plant (UWWTP) to serve agricultural and urban landscape irrigation demands in order to conserve potable surface and groundwater supplies and reduce discharges to the Russian River. However, the City's available groundwater supply is still subject to interruption from equipment failures at other facilities, during emergencies, and thus may not be able meet peak demands in summer and during drought years. Accordingly, the City is pursuing groundwater well options for system redundancy and to augment its portfolio of other groundwater and surface water supply facilities and options.

1.2 Goal and Objective and Purpose and Need

The purpose of the Proposed Project is to construct a new well to help the City maintain and continue to provide its existing customers with a safe and reliable water supply.

1.3 Purpose of this Document

The purpose of this document is to provide a project-level environmental review for the construction and/or operation of the Proposed Project. For this analysis, we have reviewed prior and relevant existing environmental documentation and have used a modified CEQA environmental checklist to assess the potential impacts on endangered/threatened species, public health or safety, natural resources, regulated waters, and cultural resources, among others to include and address specific issues associated with CEQA requirements.

1.4 Document Organization and Review Process

This document is intended to provide a preliminary environmental investigation of the Proposed Project to determine if it may have a significant adverse impact on the environment. This document is organized into the following chapters:

- Chapter 1, Introduction. Chapter 1 describes the background, goals and objectives of the Proposed Project, and document contents.
- Chapter 2, Proposed Project Description and Alternatives. Chapter 2 describes the major components of the Proposed Project and describes the No Project Alternative.
- Chapter 3, Environmental Review and Consequences. Chapter 3 discusses the potential environmental impacts associated with the construction and operation of the Proposed Project. Each resource section of a modified CEQA checklist is followed by a discussion of each potential impact listed in that section. It also presents corresponding mitigation measures proposed to avoid or reduce potentially significant impacts to a less-than-significant level. This checklist has been modified to include additional topics to meet CEQA requirements.
- Chapter 4, Determination. Chapter 4 provides the proposed determination as a result of this IS/MND.
- Chapter 5, Bibliography. Chapter 5 provides a list of reference materials and persons consulted during the preparation of the environmental issues and constraints evaluation.

This document will be available for a 30-day public review period, during which written comments may be submitted to the following address:

Sean White, Water Resources Director City of Ukiah 300 Seminary Drive Ukiah, CA 95482 swhite@cityofukiah.com

Phone: (707) 467-5712

Responses to written comments received by the end of the 30-day public review period will be prepared and included in the final document to be considered by the City prior to taking any discretionary decision/action on the Proposed Project.

Chapter 2 Proposed Project Description and Alternatives

This chapter provides a detailed description of Proposed Project including a discussion of the construction and operational considerations as well as potential approvals and permits that may be necessary. In addition, this section also describes the No Project Alternative.

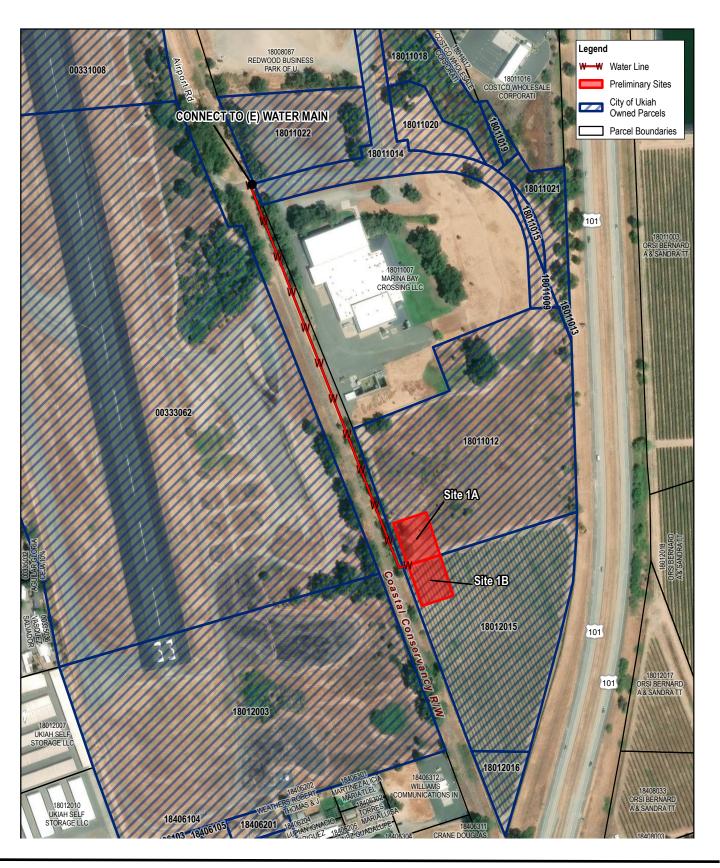
2.1 Proposed Project Description

As discussed in Chapter 1, the purpose of the Proposed Project is to construct a new well with a capacity of approximately 600 to 1,000 gallons per minute (gpm) to help the City maintain and continue to provide its existing customers with safe and reliable water supply. Figure 2 illustrates the layout of the Proposed Project. The Proposed Project would be constructed entirely on City owned property and would be of similar look, color, and size to the other City's existing wells as shown on Figure 3. The Proposed Project's building would be located on a paved pad that would be approximately 150-feet by 150-feet and fenced with a locking gate. The Proposed Project would consist of construction and operation of a new municipal water well within an enclosed building approximately 20-feet by 40-feet by 10-feet high, which would occur in five phases. The first phase would be the construction of a test well to determine the potential capacity of the well and to test for water quality of the aquifer. If the capacity of the well and the water quality meets California's drinking water standards, then the second phase for drilling and developing the well. This phase would drill the well hole and install blank and louvered casing to the necessary depths for the well. The third phase would be the installation of the pump and motor equipment. This would include the construction/installation of a drive motor, discharge line, sand separator, building, fencing, site lighting, electrical equipment and other site improvements. The fifth and last phase would be the construction of a 12-inch transmission line that would run to the north and south along the railroad for approximately 1,500feet and tie into the City's existing 12-inch groundwater transmission line. The pipeline would be trenched and buried approximately 3-feet deep below the existing ground surface. The new well will help provide water supply and pressure requirements for the area. Any damages to existing access roadways and fencing during construction will be returned to pre-construction conditions or better.

2.2 Construction Considerations

Construction of the Proposed Project is expected to begin in the spring/summer of 2025 and take approximately 12 months (i.e., Approximately 6 months of heavy activity and 12 months overall) and would include grading activities. Construction work will typically be done within normal working hours, weekdays between the hours of 7 a.m. and 7 p.m., and possibly on Saturdays between the hours of 9 a.m. and 4 p.m., if required.

Construction activities for this kind of project will typically occur with periodic activity peaks, requiring brief periods of significant effort followed by longer periods of reduced activities. In order to characterize and analyze potential construction impacts, City has assumed that the project would be constructed by a crew of 5 to 10 temporary construction workers. However, specific details may change or vary slightly. Staging areas for storage of construction equipment, and other materials would be placed on site.







Feet
Map Projection: Lambert Conformal Conic
Horizontal Datum: North American 1983
Grid: NAD 1983 StatePlane California II FIPS 0402 Feet







Figure 3
Example of Finished Proposed Project – Existing Ukiah Well #4

Grading activities would be necessary for construction of the Proposed Project. Excavated materials resulting from site preparation would either be used on-site during construction or disposed of at a fill area authorized by the City's Public Works Department. It is not anticipated that any soils would be imported for this project. Additional truck trips would be necessary to deliver materials, equipment, and concrete to the site. During peak excavation and earthwork activities, the Proposed Project could generate up to 5 round-trip truck trips per day. In support of these activities and for the assumptions for this document, the types of equipment that may be used at any one-time during construction may include, but not limited to:

- Grader
- Crane
- Dozer
- Compactor
- Excavator
- Trencher/boring machine
- End and bottom dump truck
- Front-end loader
- Water truck
- Flat-bed delivery truck
- Forklift
- Compressor/jack hammer
- Asphalt paver & roller
- Street sweeper

It is recognized that details of the construction activities and methods may change slightly as the specific details will be developed during final design and by the selected contractor. However, this description provides sufficient information to base the conclusions to probable environmental issues, constraints, and/or impacts associated with construction activities for this kind of project. This and other details of the Project Description, construction, and operational aspects will need to be finalized to ensure that actual environmental impacts can be fully assessed, and appropriate avoidance and mitigation measures can be implemented to avoid and/or reduce any impacts to less than significant levels.

2.3 Operational Considerations

Once constructed, the City will operate the well as needed to provide the City's customers with a reliable water supply. Once the Proposed Project is constructed, there will not be any need to have any additional permanent workers or employees to operate the new well.

2.4 Responsible Agencies, Permits and Approvals

Table 1 below summarizes the potential permits and/or approvals that may be required prior to construction of the Proposed Project. Additional local approvals and permits may also be required.

Table 1 Regulatory Requirements, Permits, and Authorizations for Project Facilities					
Agency	Type of Approval				
North Coast Regional Water Quality Control Board	National Pollutant Discharge Elimination System General Permit for Stormwater Discharge Associated with Construction Activities				
California Division of Drinking Water	 Recommendations for Drinking Water Requirements 				
California Division of Occupational Safety and Health	Construction activities in compliance with CAL/OSHA safety requirements				
Federal Aviation Administration	Airport Facilities Construction Approval				
	Authority to Construct				
Mendocino County Air Quality Management District	Permit to Operate				

2.5 No Project Alternative

Under the No Project Alternative, the City's Proposed Project would not be constructed and therefore impacts as a result of this specific Proposed Project as described here within this document would not be encountered. This No Project Alternative assumes that none of the Proposed Project facilities would be constructed, and the City's groundwater supplies will continue to be vulnerable to shortages from equipment failures at other facilities. As a result, the Proposed Project is compared with the No Project Alternative.

Chapter 3 Environmental Review and Consequences

This chapter evaluates the potential for the Proposed Project to have a significant effect on the environment. Using the CEQA Environmental Checklist Form as presented in Appendix G of the CEQA Guidelines as a framework, the checklist identifies the potential environmental impacts of the Proposed Project pursuant to CEQA. This document compares the Proposed Project against the No Project Alternative as is required by CEQA.

Environmental Impact Designations

For this checklist, the following designations are used to distinguish between levels of significance of potential impacts to each resource area:

Potentially Significant Impact. Adverse environmental consequences that have the potential to be significant according to the threshold criteria identified for the resource, even after mitigation strategies are applied and/or an adverse effect that could be significant and for which no mitigation has been identified. If any resultant potentially significant impacts are identified, an EIR/EIS may need to be prepared to meet CEQA requirements.

Less-than-Significant Impact with Mitigation. Adverse environmental consequences that have the potential to be significant but can be reduced to less-than-significant levels through the application of identified mitigation strategies that have not already been incorporated into the Proposed Project description.

Less-than-Significant Impact. Potential adverse environmental consequences have been identified. However, they are not so adverse as to meet the significance threshold criteria for that resource. Therefore, no mitigation measures are required.

No Impact. No adverse environmental consequences have been identified for the resource or the consequences are negligible or undetectable. Therefore, no mitigation measures are required.

Environmental Resources Evaluated

The	The following are the key environmental resources that were evaluated in this document.						
	Aesthetics		Hazards/Hazardous Materials	\boxtimes	Population and Housing		
	Agriculture Resources	\boxtimes	Hydrology / Water Quality	\boxtimes	Recreation		
	Air Quality/Energy/GHG	\boxtimes	Land Use / Planning	\boxtimes	Socioeconomics		
	Biological Resources		Mineral Resources	\boxtimes	Transportation/Traffic		
	Cultural Resources	\boxtimes	Noise	\boxtimes	Tribal Cultural Resources		
	Geology / Soils		Public Services	\boxtimes	Utilities and Service Systems		
	Wildfire				Mandatory Findings of Significance		

3.1 Aesthetics

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project:				
a)	Have a substantial adverse effect on a scenic vista?				
b)	Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				
c)	Substantially degrade the existing visual character or quality of the site and its surroundings?		\boxtimes		
d)	Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?		\boxtimes		

Discussion

- (a) **No Impact.** The Proposed Project is not located in or near any designated scenic vistas and therefore would not have a substantial impact on a scenic vista. In the distance to the east and west, hills provide background to area views. However, construction and/or operation of the Proposed Project/Action would not affect any scenic vistas or its designation. No impacts are anticipated, and no specific mitigation measures are required.
- (b) **No Impact.** As stated above, the Proposed Project is not located in or near any designated scenic vistas and would not damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings or would be located within or visible from a designated state scenic highway. Highway 101 through the Ukiah Valley is regarded by the locals as a scenic corridor, providing visitors and residents access to the beauty of the valley. However, no highways in Mendocino County have been officially designated as state scenic highways by the City, County and/or the California Department of Transportation (Caltrans). As a result, construction and/or operation of the Proposed Project would not affect any scenic resources along Highway 101 or its designation. Therefore, no impacts are anticipated, and no specific mitigation measures are required.
- (c) Less-than-Significant Impact with Mitigation. The Proposed Project would be located on City property adjacent to the City's Ukiah Municipal Airport and a residential neighborhood. However, existing trees and an elevated railroad berm would shield the Proposed project from the Airport and the residential neighborhood at Norgard Lane and Townsend Lane. Visual conditions during construction activities would include various types of construction equipment, materials staging areas, construction-force parking areas, construction fencing, and construction-related debris. Although this would represent a temporary visual condition and would be mostly limited to the site itself, it could be considered an unsightly condition for nearer residential receptors. Although

temporary and not visible to the nearby residents, such conditions represent an impact on visual quality of the Project Area. However, with implementation of the mitigation measure below, the Proposed Project's construction-related impacts would be further reduced to less-than-significant levels.

Mitigation Measure AES-1: Implement Visual Construction Best Management Practices. The City and/or its contractor shall remove construction debris and dispose of it at a licensed facility on a daily basis. In the event daily disposal is not determined to be practical, it must be stored on site as far from residential receptors as feasible and be screened from view. The contractor would also be required to remove any debris, mud or other soils from the site that was deposited on public roadways by construction-related traffic. Construction equipment and crew parking areas are to be staged in an orderly manner and as far as possible from existing residences. Site conditions are to be left in a clean and orderly manner at the end of each working day.

Once constructed, the Proposed Project would be above ground and would be visible - see Figure 3 above. This would not be considered a new significant visual impact over the existing baseline condition(s). With the implementation of the following mitigation measures, any impacts would be considered to be less than significant.

Mitigation Measure AES-2: Implement Architectural Features into Facility Design. The City and/or its contractor shall design and construct the new well facility to match the visual characteristics of the City's existing groundwater well facilities throughout the City, as much as feasible (See Figure 3).

With the incorporation of the above mitigation measures, any potentially significant visual impacts could be reduced to less-than-significant levels.

(d) Less-than-Significant Impact with Mitigation. The Proposed Project would not be constructed during nighttime hours and therefore would not have any intensive lighting or glare. However, the Proposed Project would require additional lighting for security and safety as the City's four (4) other existing well facilities have. This could create a new source of substantial light or glare that could adversely affect day or nighttime views in the area. Therefore, the following mitigation measures are proposed.

Mitigation Measure AES-3: Respectful and Effective Lighting. To ensure that the project's exterior lighting does not spill over onto the adjacent uses including the adjacent airport operations and residential areas, all exterior light fixtures on the new well, shall be shielded or directed away from adjoining uses. Outdoor light intensity shall be limited to that necessary for adequate security and safety and be activated by motion sensors - as appropriate. All outside lighting shall be directed to prevent spillage onto adjacent properties and shall be shown on the site plans and elevations.

With the incorporation of the above mitigation measures, any potentially significant visual impacts could be reduced to less-than-significant levels.

3.2 Agricultural Resources

Would t	he Proposed Project:	Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation <u>Incorporation</u>	Less Than Significant <u>Impact</u>	No <u>Impact</u>
a)	Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?			\boxtimes	
b)	Conflict with existing zoning for agricultural use, or a Williamson Act contract?			\boxtimes	
c)	Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?			\boxtimes	

Discussion

- (a) Less than Significant Impact. The construction and operation of the Proposed Project would not convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use. The Proposed Project would be located on City property of which a portion of is currently in agricultural production as a vineyard. However as shown in Figure 2, the Proposed Project would be located so as not to affect the City's existing vineyard. As a result, the Proposed Project would not significantly convert any existing farmland to non-agricultural usage and any impacts would be less than significant. No mitigation is required or necessary.
- (b) Less than Significant Impact. The construction and operation of the Proposed Project would not conflict with existing zoning for agricultural use or a Williamson Act Contract. The Proposed Project would be located on City property of which a portion of is currently in agricultural production as a vineyard. However as shown in Figure 2, the Proposed Project would be located so as not to significantly affect the City's existing vineyard. As a result, the Proposed Project would not significantly convert any farmland to non-agricultural usage or affect a Williamson Act Contract. Any impacts would be less than significant. No mitigation is required or necessary.
- (c) Less than Significant Impact. The construction and operation of the Proposed Project would not conflict with existing zoning for agricultural use or a Williamson Act Contract. The Proposed Project would be located on City property of which a portion of is currently in agricultural production as a vineyard. However as shown in Figure 2, the Proposed Project would be located so as not to significantly affect the City's existing vineyard. As a result, the Proposed Project would

not significantly convert any farmland to non-agricultural usage or affect a Williamson Act Contract. Any impacts would be less than significant. No mitigation is required or necessary.

3.3 Air Quality/Energy/Greenhouse Gases

		Potentially Significant <u>Impact</u>	Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project:				
a)	Conflict with or obstruct implementation of the applicable air quality plan?			\boxtimes	
b)	Violate any air quality standard or contribute substantially to an existing or projected air quality violation?		\boxtimes		
c)	Result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?		\boxtimes		
d)	Expose sensitive receptors to substantial pollutant concentrations?		\boxtimes		
e)	Create objectionable odors affecting a substantial number of people?			\boxtimes	
f)	Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?		\boxtimes		
g)	Conflict with an application plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?				\boxtimes

T Tl. ...

Discussion

(a) Less-than-Significant Impact. The Proposed Project/Action is located within the jurisdiction of the Mendocino County Air Quality Management District (MCAQMD), the regional agency empowered to regulate air pollutant emissions from stationary sources in Mendocino County. MCAQMD regulates air quality through its permit authority over most types of stationary emission sources and through its planning and review process. The Project site is located in the North Coast Air Basin (NCAB), as established by the California Air Resources Board (CARB). The NCAB includes Mendocino, Humboldt, Trinity, Del Norte Counties, and Northern Sonoma County. The NCAB extends south from the coast of Oregon between 30 and 100 miles wide. The Coastal Range and Pacific Ocean border to the west, the Sacramento Valley to the east and the Klamath Mountains in the north. Mendocino County is non-attainment for the state PM-10 standard. The primary sources of PM-10 are wood combustion emissions, fugitive dust from construction projects,

automobile emissions, and industry. Some of the automobile emissions are the result of "pass-though" traffic on 101 because of its nature as a major transportation corridor in the state. MCAQMD has full monitoring stations (NOx, Ozone, CO and PM-10) in both Ukiah and Willits. A PM-2.5 monitor has been established in Ukiah. Both Ukiah and Willits have had PM-10 exceedances in the past. Winter cold-air inversions are common in the valleys from November to February. The Proposed Project would not conflict with or obstruct implementation of the applicable air quality plan.

(b) Less-than-Significant Impact with Mitigation. Based on MCAQMD's CEQA Thresholds, a project is considered to have a significant regional air quality impact if it would result in an increase in emissions of 82 pounds per day or 15 tons per year of PM₁₀, and 54 pounds per day (or 10 tons per year) for reactive organic gases (ROG), nitrogen oxides (NO_X), and PM_{2.5}. ROG and NO_X are both ozone precursors. MCAQMD does not have construction thresholds for carbon monoxide (CO). As discussed in Chapter 2, construction activities would begin in the summer of 2025 and continue over an approximately 12-month period and into the 2026. Overall construction work would require the use of various types of mostly diesel-powered equipment, including bulldozers, wheel loaders, excavators, and various kinds of trucks.

Construction activities typically result in emissions of particulate matter, usually in the form of fugitive dust from activities such as trenching and grading. Emissions of particulate matter vary day-to-day, depending on the level and type of activity, silt content of the soil, and the prevailing weather. As shown in Appendix A, estimated construction emissions for the construction of the Proposed Project were generated by using the Sacramento Metropolitan Air Quality Management District's URBEMIS Construction Emissions Model. (Note that this model was used because it is ideal for estimating construction projects like this). The URBEMIS Construction Emissions Model is a Microsoft Excel worksheet available to assess the emissions of linear construction projects. The estimated construction equipment fleet-mix and the acreage and soil volume are put into the URBEMIS model in order to determine potential emissions. See Appendix B and Table 2 below.

As shown in Table 2, the Proposed Project's construction emissions would not exceed MCAQMD's daily and/or annual significance thresholds. MCAQMD's approach to analyses of construction impacts (as noted in their CEQA Guidelines) is to emphasize implementation of effective and comprehensive basic construction control best management measures rather than detailed quantification of emissions. With implementation of the mitigation measures below, the Proposed Project's construction-related impacts would be further reduced to less-than-significant levels.

Table 2					
Estimated Proposed	Project Co	onstruction	Emission	S	
		Const	ruction En	nissions (lb	s/day)
Construction Phase	ROG	CO	NOx	PM_{10}	$PM_{2.5}$
Grubbing/Land Clearing	0.8	8.8	6.3	1.3	0.4
Grading/Excavation	3.9	42.8	32.4	2.4	1.5
Drainage/Utilities/Subgrade	3.3	34.3	27.2	2.2	1.3
Paving	1.3	15.3	10.8	0.5	0.5
Maximum (lbs/day)**	3.9	42.8	32.4	2.4	1.5
Total Tons Project/ Year	0.4	4.3	3.3	0.3	0.2

Table 2 Estimated Proposed Project Construction Emissions					
Construction Emissions (lbs/day)					
Construction Phase	ROG	CO	NOx	PM_{10}	PM _{2.5}
MBARD's T	hresholds	of Significa	nce		
Pounds per Day	54	None	54	82	54
Tons per Project/Year	10	None	10	15	10
Potentially Significant Impact?	No	No	No	No	No

Mitigation Measure AIR-1: Basic Construction Mitigation Measures Recommended for ALL Proposed Construction Projects. During all phases of construction and as appropriate, the following procedures shall be implemented:

- Water all active construction areas at least twice daily. Frequency should be based on the type of operation, soil, and wind exposure.
- Prohibit all grading activities during periods of high wind (over 15 mph).
- Apply chemical soil stabilizers on inactive construction areas (disturbed lands within construction projects that are unused for at least four consecutive days).
- Apply non-toxic binders (e.g., latex acrylic copolymer) to exposed areas after cut and fill operations and hydro seed area.
- Haul trucks shall maintain at least 2'0" of freeboard.
- Cover all trucks hauling dirt, sand, or loose materials.
- Plant tree windbreaks on the windward perimeter of construction projects if adjacent to open land.
- Plant vegetative ground cover in disturbed areas as soon as possible.
- Cover inactive storage piles.
- Install wheel washers at the entrance to construction sites for all exiting trucks.
- Pave all roads on construction sites.
- Sweep streets if visible soil material is carried out from the construction site.
- Post a publicly visible sign which specifies the telephone number and person to contact regarding dust complaints. This person shall respond to complaints and take corrective action within 48 hours. The phone number of the Monterey Bay Unified Air Pollution Control District shall be visible to ensure compliance with Rule 402 (Nuisance).
- Limit the area under construction at any one time.
- Limit the pieces of equipment used at any one time.
- Minimize the use of diesel-powered equipment (i.e., wheeled tractor, wheeled loader, roller) by using gasoline-powered equipment to reduce NOx emissions.

- Limit the hours of operation for heavy-duty equipment.
- Undertake project during non-zone season (November 1 April 30).
- Off-site mitigation

Once operational, emission sources resulting from project operations would be associated with primarily regular maintenance and inspection work. Operational impacts for the Proposed Project, even if detectible, would be well below MCAQMD's thresholds identified above and would likely be considered less-than-significant. With respect to project conformity with the federal Clean Air Act, the Proposed Project's potential emissions are well below minimum thresholds and are below the area's inventory specified for each criteria pollutant designated non-attainment or maintenance for the North Coast Air Basin. As such, further general conformity analysis would not likely be required.

- (c) **Less-than-Significant Impact with Mitigation.** As stated above, air emissions would be generated during construction of the Proposed Project, which could increase criteria air pollutants, including PM₁₀. However, construction activities would be temporary and would incorporate the implementation of **Mitigation Measure AIR-1** as identified above.
 - As mentioned above, upon completion of construction activities, emission sources resulting from Project operations would be associated with regular maintenance and inspection work and would be essentially the same as existing conditions. Given the limited number of trips that would be required, only limited emissions would be generated; these emissions would be expected to be well below MBARD's guidelines. See Table 2 above. As such, the Proposed Project would not result in a cumulatively considerable net increase of any criteria air pollutants, and the impacts would be even less-than-significant with implementation of **Mitigation Measure AIR-1** as identified above.
- (d) Less-than-Significant Impact with Mitigation. Diesel emissions would result both from diesel-powered construction vehicles and any diesel trucks associated with project operation. Diesel particulate matter (DPM) has been classified by the California Air Resources Board as a toxic air contaminant for the cancer risk associated with long-term (i.e., 70 years) exposure to DPM. Given that construction would occur for a limited amount of time and that only a limited number of diesel trucks would be associated with operation of the project, localized exposure to DPM would be minimal. As a result, the cancer risks from the project associated with diesel emissions over a 70-year lifetime are very small. Therefore, the impacts related to DPM would be less-than-significant. Likewise, as noted above, the Proposed Project would not result in substantial emissions of any criteria air pollutants either during construction or operation. Therefore, the Proposed Project would not expose sensitive receptors, including residents in the project vicinity, to substantial pollutant concentrations. With the implementation of Mitigation Measure AIR-1, impacts to sensitive receptors would be further reduced and considered to be less-than-significant. No additional mitigation measures are required.
- (e) **Less-than-Significant Impact.** During construction of the Proposed Project, the various diesel-powered vehicles and equipment in use on-site could create minor odors. These odors are not likely to be noticeable beyond the immediate area and, in addition, would be temporary and short-lived in nature. Once constructed, the operations of the Proposed Project would not result in any odor issues.

Therefore, odor impacts would be less-than-significant. No specific mitigation measures are required.

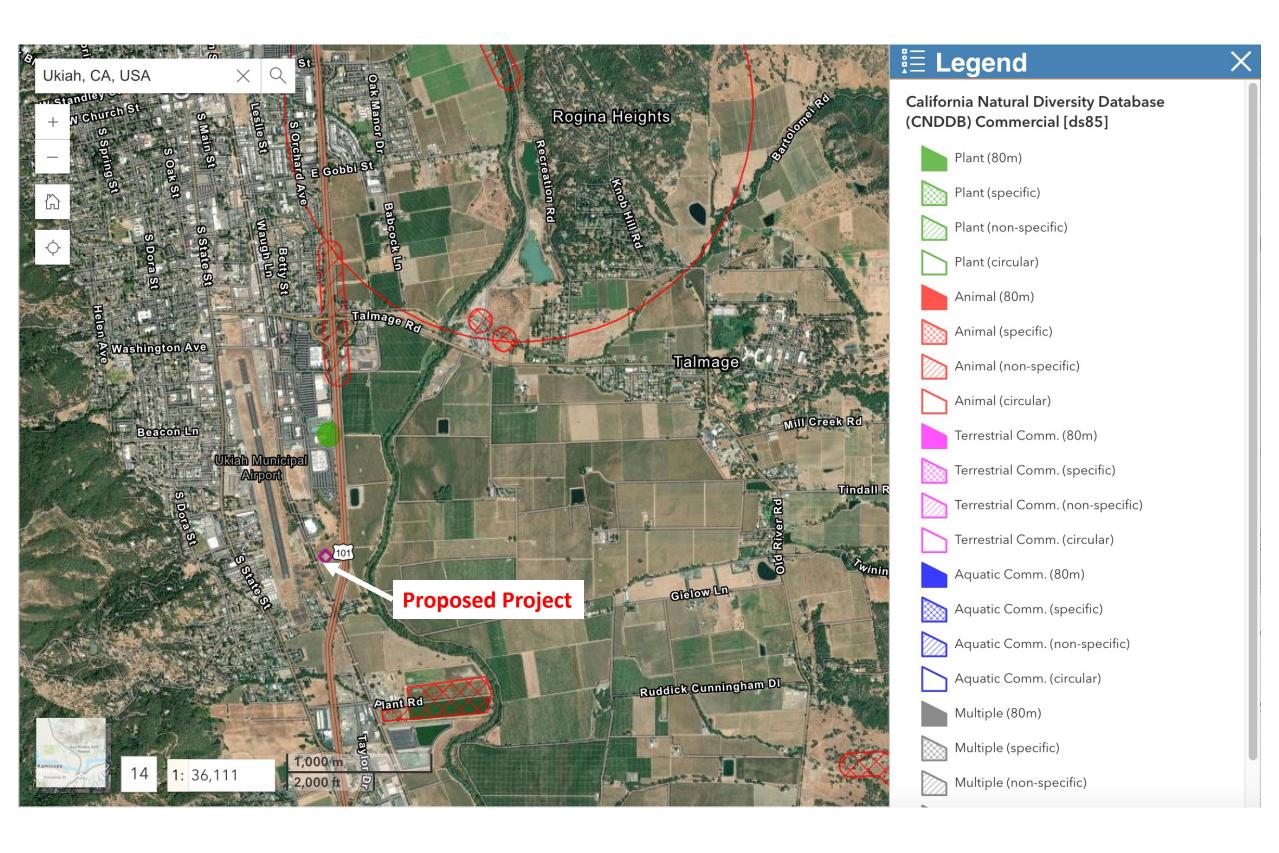
- (f) Less-than-Significant Impact with Mitigation. MCAQMD does not have an adopted threshold of significance for construction and/or operational-related GHG emissions for projects like this. Operation of the Proposed Project is not expected to generate any significant amounts of GHG emissions. During construction of the Proposed Project, the various diesel-powered vehicles and equipment in use on-site could generate greenhouse gas emissions. However, the Proposed Project would not exceed the thresholds for NOx, which is an indicator for generating GHG emissions. MCAQMD's approach to analyses of construction impacts as noted in their CEQA Guidelines is to emphasize implementation of effective and comprehensive basic construction control best management measures rather than detailed quantification of emissions. As a result, with implementation of Mitigation Measure AIR-1, any potential to generate greenhouse gas emissions would be reduced to less-than-significant levels. No additional mitigation measures are required.
- (g) **No Impact.** The construction and/or the operation of the Proposed Project would not conflict with an application plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases. No mitigation is necessary or required.

3.4 Biological Resources

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
	he Proposed Project: Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS)?		\boxtimes		
b)	Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS?				\boxtimes
c)	Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				\boxtimes
d)	Interfere substantially with the movement of any native resident or migratory fish or wildlife corridors, or impede the use of native wildlife nursery sites?		\boxtimes		
e)	Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?				
f)	Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan?				\boxtimes

Discussion

As shown in Appendix B, a record search of CDFW's California Natural Diversity Database (CNDDB) and USFWS' Species List was conducted for the area within a five-mile radius of the Project area to identify previously reported occurrences of state and federal special-status plants and animals. Figure 4 shows the location of known state and federal listed special-status species within the Project Area.





On June 17, 2024, a biological field survey was conducted during the blooming/identification of most annual/biennial plant species. No special status plant species were found on site. The Proposed Project is located on a disturbed City owned parcel located east of the Ukiah Municipal Airport. Much of the property is currently being used as a vineyard. The location of the Proposed Project would be located to the north of the existing vineyard, which has been used as an informal/illegal dump site which has been recently cleaned up. Small pieces of trash/debris still remain. Figure 5 shows three pictures of the Proposed Site which is considered to be highly disturbed from a biological resources' perspective.

(a) Less-than-Significant Impact with Mitigation. The construction of the Proposed Project could have a temporary, but substantial adverse effect, either directly or through disturbances to several by CDFW and USFWS. Table 3 below provides a list of the potential for special status species to occur within the Project Study area. As a result, the following mitigation measures and procedures are proposed to reduce any impacts to less-than-significant levels:

Mitigation Measure BIO-1: Conduct Pre-construction Survey(s) for Special Status Wildlife Species. A qualified biologist shall conduct a pre-construction survey for state and federal special status plant and wildlife species no more than 14-days prior to construction. If a wildlife special species is found near any proposed construction areas, impacts on individuals and their habitat shall be avoided to the extent feasible. If occupied habitat can be avoided, an exclusion zone shall be established around the habitat and temporary suitable/authorized fencing shall be installed around the buffer area with "Sensitive Habitat Area" signs posted and clearly visible on

Potential	Table 3 Potential for Special-Status Species to Occur in the Proposed Project Study Area						
Species	Status	Habitat	Potential for Occurrence	Recommendation s			
Plants							
Arctostaphylos stanfordiana ssp. Raichei Raiche's manzanita	-/ /1B.1	Found in lower montane coniferous forest and chaparral habitat.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.			
Grimmia torenii Toren's grimmia	-/ /1B.3	Found in lower montane coniferous forest and chaparral habitat.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.			
Limnanthes bakeri Baker's meadowfoam	-/ /1B.1	Found in meadows, seeps, marshes, swamps, vernally mesic valley and foothill grasslands, and vernal pools.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.			
Lasthenia burkei Burke's goldfields	FE/SE/1 B.1	Found in meadows, seeps, and vernal pools.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.			

Table 3 Potential for Special-Status Species to Occur in the Proposed Project Study Area						
Species	Status	Habitat	Proposed Project Study Area Potential for Occurrence	Recommendation s		
Lasthenia burkei Contra Costa's goldfields	FE/SE/ 1B.1	Found in meadows, seeps, and vernal pools.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.		
Lupinus constancei Lassics Lupine	FE/SE/ 1B.1	Found in meadows, seeps, and vernal pools.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.		
Malacothamnus hallii Hall's bush-mallow	/ /1B.2	Found in chaparral and coastal scrub habitat.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.		
Navarretia leucocephala ssp. bakeri Baker's navarretia	/1B.1	Found in cismontane woodland, lower elevation montane coniferous forests, meadows, seeps, valley and foothill grasslands, and vernal pools.	Unlikely – Study area does not provide suitable habitat.	Conduct pre- construction plant surveys.		
Pleuropogon hooverianus North coast semaphore grass	/ST/ 1B.1	Found in broadleaf upland forests, meadows, seeps, and open, mesic areas of north coast coniferous forests.	Unlikely – Study area does not provide suitable habitat.	No further actions are recommended for this species.		
Trifolium amoenum Showy Indian Clover	FE//	Typically found on heavy soils at elevations less than 100 meters.	Unlikely. No suitable habitat is present in the Study Area.	No further actions are recommended for this species.		
Birds Charadrius nivosus nivosus	FT	Scurries across sandy	Unlikely. Suitable habitat	No further actions		
Western Snowy Plover		habitats as inconspicuously as a puff of sea foam blown by the wind. These pale brown shorebirds are highlighted with a black or brown partial collar and a short black bill. They are hardy survivors that forage for invertebrates on ocean beaches and in desolate salt flats and alkaline lakes. Snowy Plovers make nearly invisible nests on beaches, where they are easily disturbed by humans, dogs, and beach vehicles.	for this species does not occur in the Study Area.	are recommended for this species.		

Table 3									
Potential for Special-Status Species to Occur in the Proposed Project Study Area Potential for Occurrence									
Species	Status	Habitat		Recommendation s					
Coccyzus americanus Yellow-billed Cuckoo	FT//	These birds forage in dense shrubs and trees and also may catch insects in flight. They mainly eat insects, especially tent caterpillars and cicadas, but also some lizards, eggs of other birds, and berries. Cuckoos sometimes congregate near insect outbreaks or emergences, including outbreaks of exotic gypsy moth caterpillars.	Moderate. Proposed construction could extend into the breeding/nesting season (February 1 and August 31).	If construction does occur within the breeding/nesting season (February 1 and August 31) conduct preconstruction surveys.					
Pandion haliaetus Osprey	//	Lives near bodies of water such as lakes, rivers, bays, seacoasts, marshes, and mangroves.	Unlikely. Suitable habitat for this species does not occur in the Study Area.	No further actions are recommended for this species.					
Strix occidentalis caurina Northern spotted owl	FT/SC/-	Prefer old growth coniferous forests with multi-layered, multi- species canopy with moderate to high canopy closure.	Unlikely. Suitable habitat for this species does not occur in the Study Area.	No further actions are recommended for this species.					
Amphibians	1								
Clemmys marmorata Western Pond Turtle	FPT/SSC	Occurs in perennial ponds, lakes, rivers and streams with suitable basking habitat (mud banks, mats of floating vegetation, partially submerged logs) and submerged shelter.	Unlikely. No suitable habitat occurs within the Study Area.	No further actions are recommended for this species.					
Rana boylii Foothill yellow-legged frog	FSC, SCT, SSC	Occur in the Coast Ranges from the Santiam River in Marion County, Oregon south to the San Gabriel River in Los Angeles County and along the west slopes of the Sierra/Cascade mountain ranges in most of central and northern California.	Unlikely. No suitable habitat occurs within the Study Area.	No further actions are recommended for this species.					
Insects	/0.5.5	T	YY 19 1 XY 1 1 1						
Danaus plexippus plexippus Monarch - California overwintering population	/SSC	In both caterpillar and butterfly form, monarchs are aposematic, warding off predators with a bright display of contrasting colors to warn potential predators of their undesirable taste and poisonous characteristics.	Unlikely. No suitable habitat occurs within the Study Area.	No further actions are recommended for this species.					

Table 3									
Potential for Special-Status Species to Occur in the Proposed Project Study Area									
Species	Status	Habitat	Potential for Occurrence	Recommendation s					
		One monarch researcher emphasizes that predation on eggs, larvae or adults is natural, since monarchs are part of the food chain, thus people should not take steps to kill predators of monarchs.							
Key to status codes: FE Federal Endangered FPT: Federal Proposed Threatened FT Federal Threatened FC Federal Candidate FD Federal De-listed FP Federal Proposed FPD Federal Proposed for De-listing FPT Federal Proposed Threatened FSC Federal Proposed Threatened FSC Federal Species of Concern NMFS Species under the Jurisdiction of the National Marine Fisheries Service BCC USFWS Birds of Conservation Concern RP Sensitive species included in a USFWS Recovery Plan or Draft Recovery Plan SE State Endangered SC State Candidate ST State Threatened SR State Rare SP State Proposed SSC CDFW Species of Special Concern Draft SSC 4 April 2000 Draft CDFG Species of Special Concern CFP CDFW Fully Protected Animal WBWG Western Bat Working Group High Priority species									

List 1B CNPS List 1B: Plants rare, threatened or endangered in California and elsewhere

List 3 CNPS List 3: Plants about which CNPS needs more information (a review list)

List 2 CNPS List 2: Plants rare, threatened, or endangered in California, but more common elsewhere

the outside of the fence. If avoidance is not possible and the species is determined to be present in work areas, the qualified biologist with prior approval from CDFW and/or USFWS may capture the wildlife special status species prior to construction activities and relocate them to nearby, suitable habitat a minimum of 300-feet from the work area. Exclusion fencing shall then be installed if feasible to prevent them from reentering the work area. For the duration of work in these areas, the biologist should conduct regular follow-up visits to monitor effectiveness.

Mitigation Measure BIO-2: Conduct Bird Breeding and Nesting Surveys. For construction activities that occur between February 1 and August 31, preconstruction breeding and nesting bird surveys shall be conducted by a qualified biologist prior to and within 14 days of any initial ground-disturbance activities. Surveys shall be conducted within all suitable nesting habitat within 250-feet of the activity. All active, non-status passerine nests identified at that time shall be protected by a 50-foot radius minimum exclusion zone. Active raptor or special-status species nests shall be protected by a buffer



Photo 1 - Overview of Grass Cover Looking Southwest.



Photo 2 – Access Road Between Vineyard and Site.



Photo 3 – Cleared Trash Dump Looking South.



with a minimum radius of 200-feet. CDFW and USFWS recommend that a minimum 500-foot exclusion buffer be established around active special status species nests. The following considerations apply to this mitigation measure:

- Survey results are valid for 14-days from the survey date. Should ground disturbance
 commence later than 14-days from the survey date, surveys should be repeated. If no
 breeding birds are encountered, then work may proceed as planned.
- Exclusion zone sizes may vary, depending on habitat characteristics and species, and
 are generally larger for raptors and colonial nesting birds. Each exclusion zone would
 remain in place until the nest is abandoned or all young have fledged.
- The non-breeding season is defined as September 1 to January 31. During this period, breeding is not occurring and surveys are not required. However, if nesting birds are encountered during work activities in the non-breeding season, disturbance activities within a minimum of 50-feet of the nest should be postponed until the nest is abandoned or young birds have fledged.

Mitigation Measure BIO-3: Environmental Awareness Training. All construction personnel shall be given environmental awareness training by the Proposed Project's environmental inspector or biological monitor before the start of construction. The training will familiarize all construction personnel with the federally listed species that may occur in the Project Area, their habitats, general provisions and protections afforded by the Endangered Species Act, measures to be implemented to protect these species, and the project boundaries. This training will be provided to any new worker before they are authorized to perform project work. As part of the environmental awareness training, construction personnel will be notified that no dogs or any other pets under control of construction personnel will be allowed in the Project Area, and that no firearms will be permitted in the Project Area, unless carried by authorized security personnel or law enforcement.

Mitigation Measure BIO-4: Biological Monitor. Based on the results of BIO-1 and BIO-2 above, a CDFW and/or USFWS-approved Biological Monitor shall be present on-site for all construction activities that occur within 100-feet of any identified suitable habitats for state and/or federally listed species that may be present during the construction of the Proposed Project. To the extent required, the City will submit the Biological Monitor's qualifications to the CDFW and the USFWS for approval 30-days prior to project construction. The Biological Monitor will ensure that all applicable avoidance and minimization measures are implemented during project construction. The Biological Monitor will also ensure that all vehicles entering the site are free of debris that may harbor organisms that could be introduced to the site, such as vegetation or mud from other areas.

The Biological Monitor will oversee construction activities to ensure that no state or federally listed species and/or their habitats experience unintended effects. The Biological Monitor will have the authority to stop any work activities that could result in unintended adverse effects to covered species and/or their habitats.

Mitigation Measure BIO-5: Staging Areas and Access Routes. When working on habitats that support state and/or federally listed species, disturbance to existing grades and vegetation will be limited to the actual site of the Proposed Project and necessary access routes. Placement of all roads, staging areas, and other facilities will avoid and limit disturbance-sensitive habitats (e.g., riparian habitat, suitable habitats) as much as possible. All staging and material storage areas, including the locations where equipment and vehicles are parked overnight, will be placed outside of the flood zone of a watercourse, away from riparian habitat or wetland habitat, and away from any other sensitive habitats. When possible, staging and access areas will be situated in areas that are previously disturbed, such as developed areas, paved areas, parking lots, areas with bare ground or gravel, and areas clear of vegetation.

The implementation of the above mitigation measures would reduce impacts associated with the Proposed Project to a level of less-than-significant. No additional mitigation measures are required.

Once constructed, the entire Proposed Project would not have an adverse effect on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations, or by CDFW and USFWS. As a result, no long-term or permanent impacts are anticipated and no specific mitigation measures are required.

- (b) **No Impact.** The construction and operation of the Proposed Project would not have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the CDFW or USFWS, including Waters of the U.S and Waters of the State. As a result, no long-term or permanent impacts are anticipated and no specific mitigation measures are required.
- (c) **No Impact.** The construction and operation of the Proposed Project would not be in an area considered a wetland and/or a Waters of the U.S or a Waters of the State. Therefore, the Proposed Project would not have any adverse effects on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means. Therefore, there is no impact, and no mitigation measures are required.
- (d) Less-than-Significant Impact with Mitigation. There are numerous mature trees adjacent to the Proposed Project construction activities. Mature trees can serve as perching or nesting sites for migratory birds, and their removal can adversely affect breeding behavior. These species may occur within the area, which are protected under the U.S. Fish and Wildlife Service, the California Fish and Wildlife Code, and/or the Federal Migratory Bird Treaty Act of 1918 as migratory insectivorous birds and as such are protected by state and federal regulations. As a result, the potential exists that construction activities could adversely affect special status bird species if they happen to be nesting in the mature trees and/or blackberry bushes adjacent to the Proposed Project site. Many special status bird species are sensitive to loud construction noise. Such activities could cause nest abandonment or destruction of individual active nests. Because all special status bird species and their nests are protected under 3503.5 of the California Fish and Wildlife Code, construction of the Proposed Project could result in a significant impact to these species if they happen to be nesting in one or some of these mature trees and/or blackberry bushes adjacent to the

- Project area. However, with the implementation of **Mitigation Measures BIO-1 and BIO-2**, these potential impacts would be reduced to less-than-significant levels.
- (e) **No Impact.** The Proposed Project is not expected to conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance. No trees are expected to be removed. Therefore, there is no impact, and no mitigation measures are required.
- (f) **No Impact.** The Proposed Project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan. Therefore, there is no impact, and no mitigation measures are required.

3.5 Cultural Resources

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project:				
a)	Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?				\boxtimes
b)	Cause a substantial adverse change in the significance of a unique archaeological resource pursuant to §15064.5?		\boxtimes		
c)	Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?		\boxtimes		
d)	Disturb any human remains, including those interred outside of formal cemeteries?		\boxtimes		

Discussion

On May 23, 2024, the Northwest Information Center at Sonoma State University returned record search (20-1781), which requested known cultural resources and previous studies within the project parcel and a 1/2-mile radius around it. No previously recorded resources were identified within the area of potential effect (APE), and two previously recorded resources were identified within the ½-mile radius. One previously recorded study incorporated the APE, three were adjacent but outside the APE, and ten previously recorded studies were identified within a ½-mile radius of the project area. No cultural resources are known within the project area or the search radius. Four previous studies have examined part or all of the project area, but none of them have identified cultural resources.

In addition, on June 18, 2024, a pedestrian archeological survey was conducted by a qualified archeologist to inspect the area of potential effect (APE) for cultural resources. The entire APE is an undeveloped open field, though most of it was covered in thick ankle to knee-high grasses, impeding soil visibility. All open areas were closely inspected for evidence of Native American and historic-era occupation, including midden soil, shell, bone, modified lithic materials, fire-affected rock, and historic debris and features. The soil was evaluated at regular intervals by removing the grass and scraping the exposed soil with a trowel to inspect its color and texture, which were recorded using USDA soil texture and Munsell color charts.

The exposed soil areas were concentrated along the southern boundary of the APE, an access road between the vineyard to the south and the APE, and in the southwestern quadrant, where an area had been used as an informal trash dump that was subsequently cleaned up. Small pieces of modern trash were still visible

on the surface; however, most of the grass had been removed. The soil ranged from light yellowish brown to brown (Munsell 10YR 6/4 to 5/3) silty loam to silty clay loam. No Native American or historic-era cultural materials or soils were observed on the surface during the survey¹.

- (a) **No Impact.** The Proposed Project would not cause a substantial adverse change in the significance of a historical resource. No listed or historical properties exist within the Proposed Project Area. As a result, there is no impact associated with the construction and/or operation of the Proposed Project and no specific mitigation is required.
- (b) Less-than-Significant Impact with Mitigation. No known significant archaeological resources are known to exist within the Project area. Therefore, the Proposed Project is not likely to cause a substantial adverse change in the significance of unique archaeological resources. Once constructed, the Proposed Project would not have any effect on archeological resources. Nevertheless, there is a slight chance that construction activities of the Proposed Project could result in accidentally discovering unique archaeological resources during construction. However, to further reduce this less-than-significant impact, the following mitigation measures are recommended:

Mitigation Measure CR-1: Halt Work if Cultural Resources are Discovered. In the event that any prehistoric or historic subsurface cultural resources are discovered during ground disturbing activities, all work within 100-feet of the resources shall be halted and after notification, the City shall consult with a qualified archaeologist to assess the significance of the find. If any find is determined to be significant (CEQA Guidelines 15064.5[a][3] or as unique archaeological resources per Section 21083.2 of the California Public Resources Code), representatives of the City and a qualified archaeologist shall meet to determine the appropriate course of action. In considering any suggested mitigation proposed by the consulting archaeologist in order to mitigate impacts to historical resources or unique archaeological resources, the lead agency shall determine whether avoidance is necessary and feasible in light of factors such as the nature of the find, project design, costs, and other considerations. If avoidance is infeasible, other appropriate measures (e.g., data recovery) shall be instituted. Work may proceed on other parts of the project site while mitigation for historical resources or unique archaeological resources is carried out.

With the implementation of the above mitigation measure, the Proposed Project would not result in impacts to archeological resources.

(c) Less-than-Significant Impact with Mitigation. Paleontological resources are the fossilized evidence of past life found in the geologic record. Despite the tremendous volume of sedimentary rock deposits preserved worldwide, and the enormous number of organisms that have lived through time, preservation of plant or animal remains as fossils is an extremely rare occurrence. Because of the infrequency of fossil preservation, fossils – particularly vertebrate fossils – are considered to be nonrenewable resources. Because of their rarity, and the scientific information they can provide, fossils are highly significant records of ancient life.

¹ Additional cultural resources information is available for review by qualified cultural resource professionals but has been intentionally left out of this report and is not available for public review, due to the sensitivity of cultural resources data and reports.

No known significant paleontological resources exist within the Project area. Once constructed, the Proposed Project would not have any effect on paleontological resources. Also, because the Proposed Project would result in minimal, if any, excavation in bedrock conditions, significant paleontological discovery would be unlikely. However, fossil discoveries can be made even in areas of supposed low sensitivity. In the event a paleontological resource is encountered during project activities, implementation of the following mitigation measure would reduce potential impacts to less-than-significant.

Mitigation Measure CR-2: Stop Work if Paleontological Resources are Discovered. If paleontological resources, such as fossilized bone, teeth, shell, tracks, trails, casts, molds, or impressions are discovered during ground-disturbing activities, work will stop in that area and within 100-feet of the find until a qualified paleontologist can assess the significance of the find and, if necessary, develop appropriate treatment measures in consultation with the City.

With the implementation of the above mitigation measure, the Proposed Project would not result in impacts to unique paleontological or geological resources.

(d) Less-than-Significant Impact with Mitigation. There are no known burial sites within the project area. Once constructed, the Proposed Project would not have any effect on human remains. Nonetheless, the possibility exists that subsurface construction activities may encounter undiscovered human remains. Accordingly, this is a potentially significant impact. Mitigation is proposed to reduce this potentially significant impact to a level of less-than-significant.

Mitigation Measure CR-3: Halt Work if Human Remains are Found. If human remains are encountered during excavation activities conducted for the Proposed Project, all work in the adjacent area shall stop immediately and the Mendocino County Coroner's office shall be notified. If the Coroner determines that the remains are Native American in origin, the Native American Heritage Commission shall be notified and will identify the Most Likely Descendent, who will be consulted for recommendations for treatment of the discovered human remains and any associated burial goods.

3.6 Geology and Soils

			Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Pı	oposed Project:				
a)	adv	ose people or structures to potential substantial erse effects, including the risk of loss, injury, leath involving:			\boxtimes	
	i)	Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	П	П	\bowtie	П
	ii)	Strong seismic ground shaking?			\boxtimes	
	iii)	Seismic-related ground failure, including liquefaction?			\boxtimes	
	iv)	Landslides?			\boxtimes	
b)		ult in substantial soil erosion or the loss of soil?				
c)	or the Program	located on geologic unit or soil that is unstable, hat would become unstable as a result of the ject, and potentially result in on- or off-site delide, lateral spreading, subsidence, efaction, or collapse?		\boxtimes		
d)	Tab (199	located on expansive soil, as defined in le 18-1-B of the Uniform Building Code 94), creating substantial risks to life or perty?		\boxtimes		
e)	use disp	re soils incapable of adequately supporting the of septic tanks or alternative wastewater posal systems where sewers are not available the disposal of wastewater?				

Discussion

a) Less-than-Significant Impact. The Proposed Project would not expose people to substantial adverse risks of loss, injury, or death since the Proposed Project does not include construction of habitable structures. The Proposed Project would not expose people or structures to substantial adverse effects, including the risk of loss and injury due to a seismic event. Therefore, construction

and operation of the Proposed Project would have a less-than-significant impact. No mitigation is required or necessary.

b) Less-than-Significant Impact with Mitigation. The operation of the Proposed Project would not result in any excavation and earthmoving that would cause erosion or loss of topsoil. Construction activities would involve excavation, moving, filling, and the temporary stockpiling of soil. Earthwork associated with development construction could expose soils to erosion. As a result, the following mitigation is proposed as a precautionary measure:

Mitigation Measure GEO-1: Erosion and Sedimentation Prevention Procedures. The City, or its contractor, shall comply with applicable State Water Resources Control Board regulations for Construction and Municipal Stormwater Projects.

With the incorporation of this mitigation measure, any resulting impacts would be considered to be less-than-significant.

(c) **Less-than-Significant Impact with Mitigation.** The Proposed Project is not located in an area that has moderate to high liquefaction potential. However, the following mitigation is proposed as a precautionary measure:

Mitigation Measure GEO-2: Conduct Geotechnical Investigation. The City shall conduct a design-level geotechnical study/investigation to project implementation to determine proper design and construction methods, including design of any soil remediation measures as required to reduce hazards caused by landslides, liquefaction, and/or lateral spreading.

With the incorporation of this mitigation measure, any resulting impacts would be considered to be less-than-significant.

- (d) Less-than-Significant Impact with Mitigation. The Proposed Project could be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994). However, with the incorporation of Mitigation Measures GEO-2 above, any impacts would be less-than-significant.
- (e) **No Impact.** The Proposed Project would not include the use of septic tanks or alternative wastewater disposal systems. Therefore, no adverse effects to soil resources are expected. No mitigation is required.

3.7 Hazards and Hazardous Materials

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would th	he Proposed Project:				
a)	Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?		\boxtimes		
b)	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?		\boxtimes		
c)	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				\boxtimes
d)	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				\boxtimes
e)	For a Project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the Project result in a safety hazard for people residing or working in the Project area?		\boxtimes		
f)	For a Project within the vicinity of a private airstrip, would the Project result in a safety hazard for people residing or working in the Project area?		\boxtimes		
g)	Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				\boxtimes
h)	Expose people or structures to a significant risk of loss injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	,	\boxtimes		

Discussion

(a) Less-than-Significant Impact with Mitigation. Operation of the Proposed Project would not involve the routine transportation, use, storage, and/or disposal of hazardous materials. However,

construction of the Proposed Project could temporarily increase the transport of materials generally regarded as hazardous materials that are used in construction activities. It is anticipated that limited quantities of miscellaneous hazardous substances, such as gasoline, diesel fuel, hydraulic fluids, paint, and other similarly related materials would be brought onto the project site, used, and stored during the construction period. The types and quantities of materials to be used could pose a significant risk to the public and/or the environment. In addition, construction of the Proposed Project could result in the exposure of construction workers and residents to potentially contaminated soils. As a result, the following mitigation measures are proposed:

Mitigation Measure HAZ-1: Store, Handle, Use Hazardous Materials in Accordance with Applicable Laws. The City shall ensure that all construction-related and operational hazardous materials and hazardous wastes shall be stored, handled, and used in a manner consistent with relevant and applicable federal, state, and local laws. In addition, construction-related and operational hazardous materials and hazardous wastes shall be staged and stored away from stream channels and steep banks to keep these materials a safe distance from near-by residents and prevent them from entering surface waters in the event of an accidental release.

Mitigation Measure HAZ-2: Properly Dispose of Contaminated Soil and/or Groundwater. If contaminated soil and/or groundwater is encountered or if suspected contamination is encountered during project construction, work shall be halted in the area, and the type and extent of the contamination shall be identified. A contingency plan to dispose of any contaminated soil or groundwater will be developed through consultation with appropriate regulatory agencies.

Mitigation Measure HAZ-3: Equipment Inspection and Maintenance. The City shall ensure that well-maintained equipment will be used to perform the work, and except in the case of a failure or breakdown, equipment maintenance will be performed off-site. Equipment will be inspected daily by the operator for leaks or spills. If leaks or spills are encountered, the source of the leak will be identified, leaked material will be cleaned up, and the cleaning materials will be collected and properly disposed. Spills, leaks, and other problems of a similar nature will be resolved immediately to prevent unnecessary effects on state and federally listed species and their habitats. A plan for the emergency cleanup of any spills of fuel or other material will be available on site, and adequate materials for spill cleanup will be maintained on site.

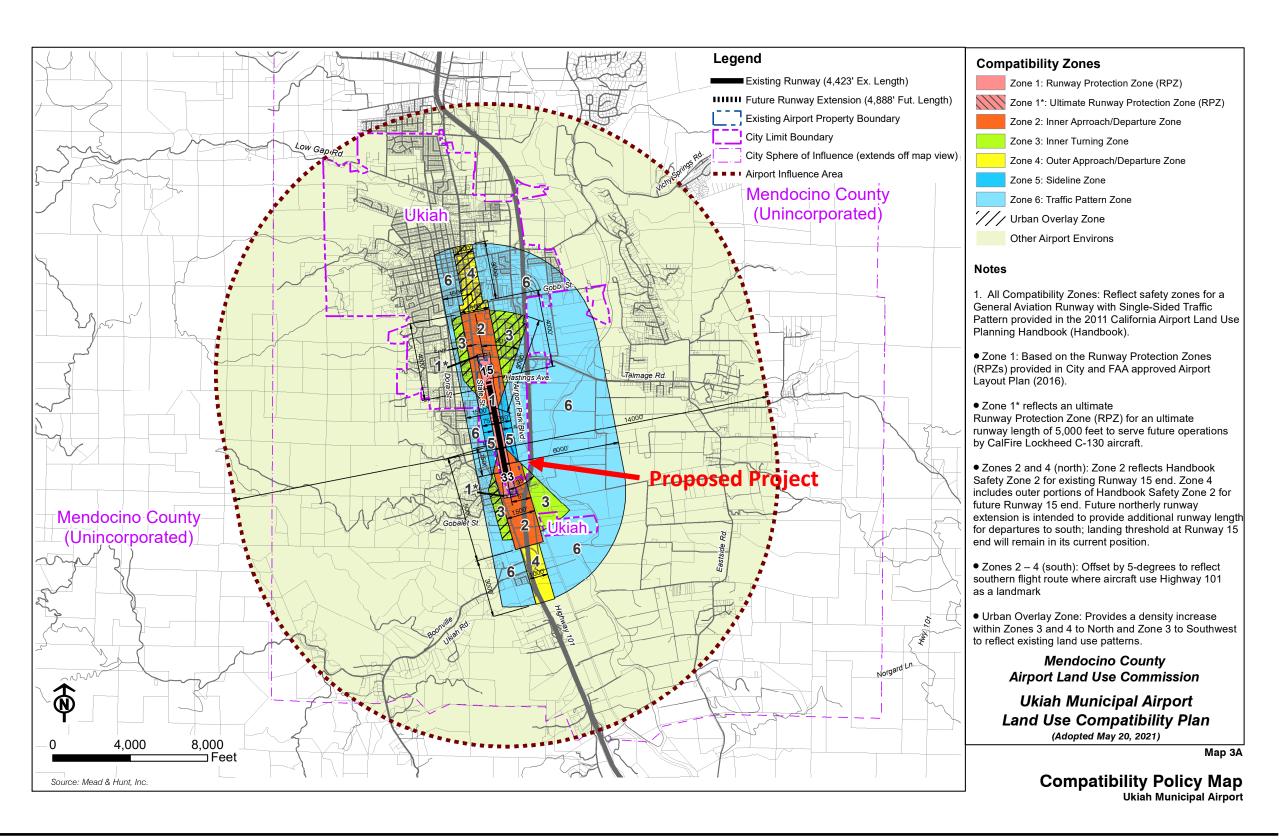
Mitigation Measure HAZ-4: Fueling Activities. The City will protect state and federally listed species and their habitats from pollution due to fuels, oils, lubricants, and other harmful materials. Vehicles and equipment that are used during the Proposed Project will be fueled and serviced in a manner that will not affect federally listed species or their habitats. Machinery and equipment used will be serviced, fueled, and maintained on uplands in a "safe" area (i.e., outside of sensitive habitats) and will be located outside of suitable habitats for federally listed species, to prevent contamination. Fueling equipment and vehicles will be kept more than 200-feet away from aquatic habitats (i.e., waters of the U.S. and Waters of the State), and more than 100-feet away from suitable terrestrial

habitats for federally listed species. Exceptions to this distance requirement may be allowed for large cranes, pile drivers, and drill rigs, if they cannot be easily moved. The City will establish a temporary fuel containment basin if these buffers cannot be maintained. Fueling will be conducted in accordance with procedures to be developed in a Spill Prevention and Pollution Control Plan.

Mitigation Measure HAZ-5: Equipment Staging. The City shall ensure that no staging of construction materials, equipment, tools, buildings, trailers, or restroom facilities will occur in a floodplain during flood season, even if staging is only temporary.

With the incorporation of these mitigation measures, any resulting impacts would be considered to be less-than-significant.

- (b) Less-than-Significant Impact with Mitigation. The operation of the Proposed Project would not create an additional significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment. However, as with all construction activities, the potential exists for accidents to occur, which could result in the release of hazardous materials into the environment. With the incorporation of Mitigation Measures HAZ-1 through HAZ-5 identified above, potential impacts are considered to be less-than-significant.
- (c) **No Impact.** The Proposed Project is not located within a quarter-mile of an existing or proposed school and therefore would not emit hazardous emissions or handle hazardous or acutely hazardous material, substances, or waste within a quarter-mile of an existing or proposed school. No Mitigation is required or necessary.
- (d) **No Impact.** The Proposed Project is not located on a site that is known to be included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and therefore would not create a significant hazard to the public or the environment. As a result, no impact is expected, and no specific mitigation is required.
- (e) **Less-than-Significant Impact with Mitigation.** The Proposed Project is located within two-miles of a public airport. As shown on Figure 6, the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,000-feet from Runway 33. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 6 Traffic pattern Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. Nevertheless, the following mitigation measures are proposed:





Mitigation Measure HAZ-6: Comply with FAA Advisory Circular 150/5370-2. The City and its contractors shall comply with all relevant sections of the FAA Advisory Circular 150/5370-2, which sets forth guidelines for operational safety on airports during construction, including the development of an Airport Construction and Phasing Plan that must be provided to and approved of by the Airport Manager/Airport Traffic Control Tower folks prior to construction. The City shall coordinate all associated construction activities with the Airport Manager/Airport Traffic Control Tower within 5 business days prior to the initiation of construction activities.

Mitigation Measure HAZ-7: Comply with FAA Advisory Circular 70/7460-1M. The City and its contractors shall comply with all relevant sections of the FAA Advisory Circular 70/7460-1M, which sets forth guidelines for obstruction marking and lighting. The Proposed Project will exceed the RWY 09/27 Part 77 Transitional surface and therefore, the structure must be lighted with red obstruction lights in accordance with FAA Advisory Circular 70/7460-1, Obstruction Marking and Lighting, Chapters 4, 5, and 12. Copy of the current AC 70/7460-1 can be viewed and/or downloaded with red obstruction lights in accordance with FAA Advisory Circular 70/7460-1, Obstruction Marking and Lighting, Chapters 4, 5, and 12. Copy of the current AC 70/7460-1 can be viewed and/or downloaded at:

https://www.faa.gov/regulations_policies/advisory_circulars/index.cfm/go/document.current/documentNumber/70 7460-1.

A separate notice shall be filed with the FAA if any of the construction equipment such as temporary cranes, whose working limits would exceed the height and lateral dimensions of the current Proposed Project.

With the incorporation of these mitigation measures, any resulting impacts would be considered to be less-than-significant.

(f) Less-than-Significant Impact with Mitigation. The Proposed Project is located within two-miles of a public airport. As shown on Figure 6 the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,000-feet from Runway 33. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 6 – Traffic Pattern Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. However, with the implementation of Mitigation Measure HAZ-6 and HAZ-7 above, any impacts would be reduced to less than significant levels.

- (g) **No Impact.** The Proposed Project would not impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan. As a result, no impacts are anticipated, and no mitigation is required.
- (h) Less-than-Significant Impact with Mitigation. Operation of the Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving wildland fires. However, the potential exists that construction activities could cause a fire, especially in a drought situation or in the dry season. Specifically, a records search of the California Department of Forestry and Fire Protection Fire Severity mapping system regards the Proposed Project Area to be in an area of low risk to wildfires. However, during the summer, there is potential to expose people or structures to a significant risk of loss, injury or death involving fires which could set dry grasses on fire during construction activities. With the incorporation of the following mitigation measure, any potential impacts are considered to be less than significant.

Mitigation Measure HAZ-8: Fire Prevention and Control. The City shall comply with all federal, state, county and local fire regulations pertaining to burning permits and the prevention of uncontrolled fires. As appropriate, the following measures shall be implemented to prevent fire hazards and control of fires:

- The City shall develop and implement a fire prevention and suppression plan for the Proposed Project for those activities that have a risk of starting a wildfire.
- A list of relevant fire authorities and their designated representative to contact shall be maintained on site by City and/or construction personnel.
- Adequate firefighting equipment shall be available on site in accordance with the applicable regulatory requirements.
- The level of fire hazard shall be posted at the construction office (where visible for workers) and workers shall be made aware of the hazard level and related implications.
- The City or its contractor shall have sufficient fire suppression equipment to handle any possible fire emergency that could be caused by the Proposed project's construction activities. As appropriate, this shall include, although not be limited to, water trucks; portable water pumps; chemical fire extinguishers; hand tools such as shovels, axes, and chain saws. Specifically, the City or its contractor shall supply and maintain in working order an adequate supply of fire extinguishers for each crew engaged in potentially combustible work such as welding, cutting, and grinding.
- All equipment shall be equipped with spark arrestors.
- In the event of a fire, the City or its contractor shall immediately use resources necessary to contain the fire. The City or contractor shall then notify local emergency response personnel.
- Any and all tree-clearing activities (if any) are to be carried out in accordance with local rules and regulations for the prevention of forest fires.

• Burning shall be prohibited.

- Flammable wastes shall be removed from the construction site on a regular basis.
- Flammable materials kept on the construction site must be stored in approved containers away from ignition sources.
- Smoking shall be prohibited on the construction site, except at designated safe areas with proper cigarette disposal containers.

3.8 Hydrology and Water Quality

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impaci</u>
Would	the Proposed Project:				
a)	Violate any water quality standards or waste discharge requirements?				
b)	Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?			\boxtimes	
c)	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in substantial erosion of siltation on- or off-site?			\boxtimes	
ď	Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off- site?			\boxtimes	
e)	Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?				\boxtimes
f)	Otherwise substantially degrade water quality? (erosion potential)				
g)	Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				\boxtimes
h	Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				\boxtimes
i)	Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				

j) Inundation of seiche, tsunami, or mudflow?				\boxtimes
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Discussion

The City is a municipal water supply agency within the Upper Russian River Watershed. The City is bounded by a number of other agencies, including: Redwood Valley County Water District, Willow County Water District, Millview County Water District, Rogina Water Company, and the Mendocino County Russian River Flood Control and Water Conservation Improvement District (Flood Control District). The City provides water service to about 99 percent of the City limits through 5,030 active water service accounts, including residential, commercial, and institutional accounts, and maintains emergency service intertie agreements with Millview and Willow County Water District. The City's water service area is roughly 3,000 acres or 4.7 square miles in size, with a population of approximately 16, 000 persons. The City's senior water rights, recycled water program, groundwater facilities, and conservation measures have allowed the City to develop a diverse and resilient water supply portfolio. The City has been able to share a small portion of the water right with neighboring water districts, in times of need.

The City's groundwater system consists of 4 wells throughout the City to help supplement is surface water resources from the Russian River and its Recycled Water Program.

Ukiah has had many wells over the years and the four wells currently operating are numbered 4, 7, 8 and 9. Each well is housed in a small single-story building and are on a small lot of about 100-feet by 50-feet. Well 4 produces 1,000 gallons per minute (gpm); Well 7 produces 650 gpm; Well 8 produces 600 gpm; and Well 9 produces 700 gpm. Wells 7 and 8 were built around 2010 and while the original Well 4, a great producer, was abandoned, a new one was built right next to it. Wells 4 and 9 were completed in 2019. The proposed new well would be Well 10 and would produce approximately 600 to 1,000 gpm.

Ukiah's wells are drilled through the unconfined aquifer and the well casings are sealed to prevent pulling from this first layer of water—rivers and creeks—and remain sealed within the layers of hard clay. When the well moves into the confined aquifers of stored water, the well casings have porous screens to allow the water to move into the well shaft where it can be pulled up. The wells vary in depth, averaging about 270 feet, and go through multiple layers of aquifers and impermeable clay, pulling water from the spongelike rock and gravel aquifer beds.

The City is a member of the Ukiah Valley Groundwater Basin Groundwater Sustainability Agency (UVGBGSA) and through the adopted Groundwater Sustainability Plan (GSP) for the UVGBGSA, the City and the entire UVGBGSA plan to attain groundwater sustainability by 2042 and maintained thereafter.

The primary purpose of the proposed Project is to address the City's need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and system failures in order to continue to provide its existing customers with safe and reliable water supply.

Water Quality

The State Water Board, through the Division of Drinking Water, has regulatory jurisdiction over the operation of the Water System by the City. The City's Water System is currently in compliance with State Water Board regulations. The City's Groundwater System contains treatment to remove 1,2-Dibromo-3

-Chloropropane (DBCP) using Granulated Activated Carbon filters and all four (4) wells include chlorine disinfection treatment and six also have Granulated Active Carbon (GAC) units to provide further treatment to meet water quality requirements.

Construction

The construction of the well would occur in three phases. The first phase would be the construction of a test well to determine the potential capacity of the well and to test for water quality of the aquifer. If the capacity of the well and the water quality meet Health Department standards, then the second phase for Drilling and Developing the well would occur. This phase would drill the well hole and install blank and louvered casing to the necessary depths for the well. The third and last phase would be the pump and motor phase. This would include the installation of a drive motor, discharge line, sand separator, building, generator, site lighting, electrical equipment, building, fencing, and other site improvements.

Operation

Once constructed, the new well would be put into service to help supplement the City's water resources during emergencies and drought, thereby continuing to provide its customers with a safe and reliable water supply.

(a) Less-than-Significant Impact with Mitigation. Excavation, grading, and construction activities associated with the Proposed Project could violate water quality as those activities would expose and disturb soils, resulting in potential increases in erosion and siltation in the Project area. Construction during inclement weather could result in increases in erosion, siltation, and water quality issues. Generally, excavation, grading, paving, and other construction activities would expose disturbed and loosened soils to erosion by wind and runoff. Construction activities could therefore result in increased erosion and siltation, including nutrient loading and increasing the total suspended solids concentration. Erosion and siltation from construction have the potential to impact drainages and the adjacent riparian area to the west, therefore posing a potentially significant impact to water quality. With the incorporation of the following mitigation measures, any potential impacts to water quality as a result of construction are reduced to less-than-significant levels.

Mitigation Measure HWQ-1: Implement Construction Best Management Practices. The City, or its contractor, shall comply with applicable State Water Resources Control Board regulations for Construction and Municipal Stormwater Projects.

Once constructed, the entire Proposed Project would be would not violate any water quality standards or waste discharge requirements. As a result, no long-term or permanent impacts are anticipated, and no specific mitigation measures are required.

(b) Less than Significant Impact. Construction of the Proposed Project would not use groundwater supplies nor interfere with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. Shallow groundwater in the project area is not used as a source for drinking water. During construction, dewatering is anticipated to be of limited duration and would only affect the local, shallow aquifer. Groundwater in deeper aquifers used for municipal water supplies would not be affected by construction dewatering within utility trenches, if required. The purpose of the Proposed Project is to supplement the City's four (4)

existing groundwater wells (and surface water and recycled water resources) by adding in a new well with the capacity of approximately 1,000 gpm. This new well would be used in emergency and drought conditions as the City's existing wells become more inefficient as well as to help meet planned and approved growth in the future, consistent with the City's 2040 General Plan. In the overall context this is a small increment to the overall and local Ukiah Valley Basin. In addition, implementation of the City's policies will incrementally reduce the City's incremental cumulative impact on groundwater by encouraging groundwater recharge, increased use of recycled water, limiting development where a demonstrated source of water is not available, ensuring continued participation in regional integrated water resources planning and project development, facilitating water conservation, and protecting groundwater quality. The construction and operation of the proposed new water well will ensure that the City is able to meet current and expected demands of the City, mitigate the effects of droughts, and continue to provide its customers with a safe and reliable water supply. Therefore, the project would not substantially deplete groundwater supplies or interfere substantially with groundwater recharge. Therefore, no adverse impacts are anticipated and no mitigation is required.

- (c) Less than Significant Impact. The Project includes minor changes to the existing stormwater drainage pattern of the area through the installation of impermeable (concrete/asphalt) surfaces and/or structures associated with the new well. Once constructed, the areas around the well surface area will be restored to pre-Project conditions. It is not expected that the minor increase in impermeable surface will substantially alter the drainage pattern of the area. During construction, the City would be required to obtain a Stormwater Pollution Prevention Plan to minimize erosion and potential site runoff. Standard construction practices and compliance with state and federal regulations, City ordinances and regulations, the Uniform Building Code, and adherence to professional engineering design approved by the City will reduce or eliminate potential drainage impacts from the Project. As such, any impacts resulting from drainage patterns would be less than significant and no mitigation is required.
- (d) **No Impact.** Construction and/or operation of the Proposed Project would not substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner that would result in flooding on- or off-site. Therefore, no adverse impacts are anticipated and no mitigation is required.
- (e) Less-than-Significant Impact. The Proposed Project would not result in any new significant impervious surfaces and would not create new or significant areas of low permeability. No significant additional runoff would be generated by the Proposed Project that would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff. No significant impacts would occur and no mitigation is necessary.
- (f) Less-than-Significant Impact with Mitigation. The Proposed Project would not substantially affect water quality. As discussed earlier, the construction of the Proposed Project could result in minor, temporary, and highly localized soil erosion and siltation issues. However, with the incorporation of Mitigation Measure HWQ-1 above, potential impacts to water quality would be reduced to less-than-significant levels.

- (g) **No Impact.** The Proposed Project would not place housing within a 100-year flood hazard area. No impact is expected and no mitigation is required or necessary.
- (h) **No Impact.** The Proposed Project would not place exposed structures within a 100-year flood hazard area that would impede or redirect flows causing flooding. No impact is expected and no mitigation is required or necessary.
- (i) **No Impact.** The Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving flooding, including flooding as a result of a failure of a levee or dam. No impact is expected, and no mitigation is required or necessary.
- (j) **No Impact.** The Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving a seiche or tsunami. In addition, the Proposed Project area is essentially level, with minimal to no potential hazards from mudflows. No impact is expected, and no mitigation is required or necessary.

3.9 Land Use and Planning

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project:				
a)	Physically divide an established community?				\boxtimes
b)	Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the Project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?				\boxtimes
c)	Conflict with any applicable habitat conservation plan or natural community conservation plan?				\boxtimes

Discussion

- (a) **No Impact.** The Proposed Project would not physically divide an established community. The Proposed Project would be constructed on City property which is adjacent to the City's Ukiah Municipal Airport. The Proposed Project would not result in a disruption, physical division, or isolation of existing residential or open space areas. As a result, no impact is expected and no mitigation is required or necessary.
- (b) **No Impact.** The Proposed Project would not conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the Project area. Therefore, no impacts are anticipated, and no mitigation is required.
- (c) **No Impact.** The Proposed Project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Conservation Community Plan, or other approved local, regional, or state habitat conservation plan. No impacts are expected, and no mitigation is required or necessary.

3.10 Mineral Resources

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project:				
a)	Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?				
b)	Result in the loss of availability of a locally- important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?				

Discussion

- (a) **No Impact.** The Proposed Project site is not located on a site that is identified as a significant source of mineral resources. Specifically, the Proposed Project is not located in an area identified as containing mineral resources classified MRZ-2 by the State Geologist that would be of value to the region and the residents of the state. The Proposed Project would not affect any sources of significant mineral resources. As a result, the Proposed Project would not result in the loss of availability of known mineral resources; therefore, no impact is expected. No mitigation is required.
- (b) **No Impact.** As discussed in (a) above, the Proposed Project would be unlikely to result in the loss of availability of a mineral resource deposit that has been identified as a mineral resource of value. Therefore, no adverse impacts are anticipated, and no mitigation is required.

3.11 Noise

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project Result in:				
a)	Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?		\boxtimes		
b)	Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?		\boxtimes		
c)	A substantial permanent increase in ambient noise levels in the Project vicinity above levels existing without the Project?				
d)	A substantial temporary or periodic increase in ambient noise levels in the Project vicinity above levels existing without the Project?		\boxtimes		
e)	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the Project expose people residing or working in the Project area to excessive noise levels?		\boxtimes		
f)	For a project within the vicinity of a private airstrip, would the Project expose people residing or working in the Project area to excessive noise levels?		\boxtimes		

Discussion

(a) Less-than-Significant Impact with Mitigation. Construction work will typically be done within normal working hours, weekdays between the hours of 7 a.m. and 7 p.m., and possibly on Saturdays between the hours of 9 a.m. and 4 p.m., if required. The Proposed Project has the potential to generate noise during the construction phase through the use of equipment and construction vehicle trips. Construction of the Proposed Project would generate temporary and intermittent noise. Noise levels would fluctuate depending on the particular type, number, and duration of use of various pieces of construction equipment. Back-up beepers associated with trucks and equipment used for material loading and unloading at the staging areas would generate significantly increased noise levels over the ambient noise environment in order to be discernable and protect construction worker safety as required by OSHA (29 CFR 1926.601 and 29 CFR 1926.602). Residences and/or businesses in the vicinity of the staging areas would thus be exposed to these elevated noise levels.

Construction activities associated with the Proposed Project would be temporary in nature and related noise impacts would be short-term. However, since construction activities could substantially increase ambient noise levels at noise-sensitive locations such as the residential neighborhood to the southwest, construction noise could result in potentially significant, albeit temporary, impacts to sensitive receptors. Compliance with the City's noise ordinance and implementation of the following mitigation measures is expected to reduce impacts related to construction noise, to a less-than-significant level. The following mitigation measures are proposed:

Mitigation Measure NOI-1: Limit Construction Hours. Construction activities will be limited to the least noise-sensitive times and will comply with the City's noise ordinances. Construction, alteration, and other related activities shall be allowed on weekdays between the hours of 7 a.m. and 7 p.m., and on Saturdays between the hours of 9 a.m. and 4 p.m. Construction activities shall not exceed the outdoor ambient sound level (dBA) of 75 dBA.

Mitigation Measure NOI-2: Locate Staging Areas away from Sensitive Receptors. The City's construction specification shall require that the contractor select staging areas as far as feasibly possible from sensitive receptors.

Mitigation Measure NOI-3: Maintain Mufflers on Equipment. The City's construction specifications shall require the contractor to maintain all construction equipment with manufacturer's specified noise-muffling devices.

Mitigation Measure NOI-4: Idling Prohibition and Enforcement. The City shall prohibit and enforce unnecessary idling of internal combustion engines. In practice, this would mean turning off equipment if it will not be used for five or more minutes.

Mitigation Measure NOI-5: Equipment Location and Shielding. Locate all stationary noise-generating construction equipment such as air compressors and standby power generators as far as possible from homes and businesses.

With the incorporation of the above mitigation measures, noise impacts as a result of construction-related activities of the Proposed Project would be considered less-than-significant.

Once constructed, the Proposed Project would not be entirely enclosed in a building and would not create any significant new sources of operational noise. Therefore, operation of the new well would not result in any significant noise impacts. No additional mitigation is required.

- (b) Less-than-Significant Impact with Mitigation. Operation of the Proposed Project would not result in exposing people to or generating excessive groundborne vibration or noise impacts. Construction of the Proposed Project could likely result in minor and temporary increases in groundborne vibration or noise. However, construction activities would be temporary. With the incorporation of Mitigation Measures NOI-1 through NOI-5, impacts associated with the exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels would be reduced to a less-than-significant level.
- (c) **No Impact.** The operation of the Proposed Project would not increase noise in and around the Project area. Once constructed, the operation of the Proposed Project would not result in any new

- significant increased noise. The Proposed Project would not cause a permanent increase in ambient noise levels in the project vicinity above levels existing without the Project. Therefore, no impacts would occur, and no mitigation is required.
- (d) Less-than-Significant Impact with Mitigation. Project construction activities may lead to a temporary increase in ambient noise levels in the project vicinity above levels existing without the project. With the implementation of Mitigation Measures NOI-1 through NOI-5, impacts resulting in a substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project would be reduced to a less-than-significant level.
- (e) Less-than-Significant Impact with Mitigation. The Proposed Project is located within two-miles of a public airport. As shown on Figure 6, the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,000-feet from Runway 33. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 6 Traffic pattern Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. However, with the implementation of Mitigation Measure HAZ-6 and HAZ-7 above, any impacts would be reduced to less than significant levels.
- (f) Less-than-Significant Impact with Mitigation. The Proposed Project is located within two-miles of a public airport. As shown on Figure 6, the Proposed Project is located near the northeast corner of the City's Ukiah Municipal Airport and is located approximately 1,000-feet from Runway 33. As a result, the construction and/or operation of the Proposed Project could adversely affect the airport and/or airport operations, including, noise, take-offs, landings, flight patterns, safety, light, navigation, or communications between aircraft and the control tower within the Project area. However, the Proposed Project would be located in Zone 6 Traffic pattern Zone of the Airport's Safety Compatibility Zone and is considered to be a moderate risk level where the percentage of accidents are in the 3 to 5 percent range and primarily due to aircraft losing directional control and veering off the side of the runway during take offs and/or landings. However, with the implementation of Mitigation Measure HAZ-6 and HAZ-7 above, any impacts would be reduced to less than significant levels.

3.12 Population and Housing

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project:				
a)	Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?				\boxtimes
b)	Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?				
c)	Displace substantial numbers of people necessitating the construction of replacement housing elsewhere?				\boxtimes

Discussion

- (a) No Impact. The Proposed Project is not to provide water supply for growth, but instead to continue to provide the City's existing customers with a safe and reliable water supply. The primary purpose of the proposed Project is to address the City's need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and equipment failures. The Proposed Project would not affect additional unplanned or unapproved population growth either directly or indirectly. In addition, construction, operation, and maintenance would not result in any substantial increase in numbers of permanent workers/employees. Therefore, the Proposed Project would not induce population growth either directly or indirectly and no significant impacts are anticipated, and no mitigation is required.
- (b) **No Impact.** The Proposed Project would not result in displacing substantial numbers of existing housing or necessitating the construction of replacement housing elsewhere. Construction of the Proposed Project would avoid the need to demolish any existing houses and would not affect any other housing structures. As a result, the Proposed Project would not displace existing housing, and therefore, no impacts are anticipated.
- (c) **No Impact.** The Proposed Project would not displace substantial numbers of people necessitating the construction of replacement housing elsewhere. Construction of the Proposed Project would not result in the demolition of existing housing and other housing structures. As a result, the Proposed Project would not displace people from their homes. Therefore, no impacts are anticipated, and no mitigation is required.

3.13 Public Services

Would (a)	the Project: Result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the public services:	Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
	Fire protection?				
	Police protection?				
	Schools?				
	Parks?				\boxtimes
	Other public facilities?				\boxtimes

Discussion

No Impact. The Proposed Project is not to provide water supply for growth, but instead to continue to provide the City's existing customers with a safe and reliable water supply. The primary purpose of the proposed Project is to address the City's need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and equipment failures. Therefore, the Proposed Project will not generate unplanned and unapproved population growth, and the operation and maintenance of the Proposed Project would not be labor intensive, requiring significant numbers of temporary workers to relocate to the area. In addition, the Proposed Project would not increase the demand for the kinds of public services that would support new residents, such as schools, parks, fire, police, or other public facilities. As a result, no impacts are anticipated, and no mitigation is required.

3.14 Recreation

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impaci</u>
a)	Would the Project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?				\boxtimes
b)	Does the Project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?				\boxtimes

Discussion

- (a) **No Impact.** The Proposed Project will not contribute to population growth. The primary purpose of the proposed Project is to address the City's need for a new municipal water well to add capacity to its current system to be used as a supplemental supply source during emergencies, droughts and equipment failures. Therefore, the Proposed Project will not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. As a result, no impacts are anticipated, and no mitigation is required.
- (b) **No Impact.** The Proposed Project will not contribute to population growth. The purpose of the Proposed Project is not to provide water supply for growth, but instead to continue to provide the City's existing customers with safe and reliable water supply, consistent with its adopted 2040 General Plan. Therefore, the Proposed Project will not increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated. As a result, no impacts are anticipated, and no mitigation is required.

3.15 Socioeconomics

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impaci</u>
Would t	he Project:				
a)	Result in any adverse socioeconomic effects?				
b)	Conflict with Executive Order 12898 (Environmental Justice) policies?				\boxtimes
c)	Affect Indian Trust Assets?				

Discussion

- (a) **No Impact.** The Proposed Project would not have any adverse socioeconomic effects. The Proposed Project would be funded by the ratepayers in the City's Capital Improvement Program (CIP). Any project costs would not adversely affect any minority or low-income populations and/or adversely alter the socioeconomic conditions of populations that reside within the City. As a result, the Proposed Project would not have any adverse socioeconomic effects.
- (b) **No Impact.** Executive Order 12898 requires each federal agency to achieve environmental justice as part of its mission, by identifying and addressing disproportionately high and adverse human health or environmental effects, including social and economic effects of its programs, policies, and activities or minority populations and low-income populations of the United States. The Proposed Project does not propose any features that would result in disproportionate adverse human health or environmental effects, have any physical effects on minority or low-income populations, and/or alter socioeconomic conditions of populations that reside or work within the City and vicinity.
- (c) **No Impact.** The Proposed Project would not have any adverse effects on Indian Trust Assets (ITA). ITAs are legal interests in property or rights held by the United States for Indian Tribes or individuals. Trust status originates from rights imparted by treaties, statutes, or executive orders. Examples of ITAs are lands, including reservations and public domain allotments, minerals, water rights, hunting and fishing rights, or other natural resources, money or claims. Assets can be real property, physical assets, or intangible property rights. ITAs cannot be sold, leased, or otherwise alienated without federal approval. ITAs do not include things in which a tribe or individuals have no legal interest such as off-reservation sacred lands or archaeological sites in which a tribe has no legal property interest. No ITAs have been identified within the Proposed Project site. As a result, the Proposed would have no adverse effects on ITAs.

3.16 Traffic and Transportation

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would tl	he Proposed Project:				
a)	Cause an increase in traffic, which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, vehicle miles traveled, the volume-to-capacity ratio on roads, or congestion at intersections)?				\boxtimes
b)	Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?				\boxtimes
c)	Result in a change in air traffic patterns, including either an increase in vehicle miles traveled, traffic levels or a change in location which results in substantial safety risks?				\boxtimes
d)	Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?				\boxtimes
e)	Result in inadequate emergency access?				\boxtimes
f)	Result in inadequate parking capacity?				\boxtimes
g)	Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?				\boxtimes

Discussion

- (a) **No Impact.** Construction and/or Operation of the Proposed Project would not cause an increase in traffic, which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, vehicle miles traveled, the volume-to-capacity ratio on roads, or congestion at intersections). Therefore, there would be no impact and no mitigation is necessary.
- (b) **No Impact.** As discussed above in (a), construction and or operational activities of the Proposed Project would not result in increased vehicle trips and vehicle miles traveled and therefore would not exceed, either individually or cumulatively, existing level of service standards. Therefore, there would be no impact and no mitigation is necessary.

- (c) **No Impact.** The Proposed Project does not involve use of air transit, nor is it expected to cause any change in air traffic patterns. No impact is expected, and no mitigation is required.
- (d) **No Impact.** The Proposed Project does not propose to make changes to roadways that would create road hazards (e.g., sharp curves or dangerous intersections) or alter design features developed to mitigate such hazards. No impacts are expected, and no mitigation is required.
- (e) **No Impact.** The Proposed Project would not have any substantial effects on traffic flow, due to added truck traffic during construction that could result in delays for emergency vehicle access in the vicinity of the project. No impact is expected, and no mitigation is required.
- (f) **No Impact.** Project-related construction activities would require additional parking for workers and equipment on a temporary basis. However, sufficient space exists within the construction easement and/or staging areas to accommodate parking needs for construction workers and equipment. As a result, no impacts are anticipated, and no mitigation is required.
- (g) **No Impact.** The construction activities associated with the Proposed Project would be short term and would not conflict with any adopted policies, plans, or programs supporting alternative transportation. Also, once constructed, the Proposed Project would not conflict with any adopted policies, plans, or programs supporting alternative transportation. As a result, no impacts are anticipated, and no mitigation is required.

3.17 Tribal Cultural Resources

Less Than
Significant
Potentially With Less Than
Significant Mitigation Significant No
Impact Incorporation Impact Impact

 \boxtimes

Would the Proposed Project:

- a) Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:
 - Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or
 - ii. A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

Discussion

a) Less-than-Significant with Mitigation. The Proposed Project would not cause a substantial adverse change in the significance of a known tribal cultural resource, as defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American Tribe, and that is either: (1) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k); and/or (2) is a resource determined by the City or its archeological consultant, in its discretion and supported by substantial evidence,

to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1.

As documented in Appendix C, on May 5, 2024, a letter was sent to the Native American Heritage Commission (NAHC), requesting a listing of local Native American tribes in the area and any information regarding sacred lands within the area in order to be compliant with Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (NHPA). On May 8, 2024, NAHC sent the City a list of the Native American Tribes to request a government-to-government consultation to determine the potential of the Proposed Project to affect Tribal Cultural Resources. On June 4, 2024, the City sent a government-to-government letter to each Native American Tribe requesting consultation regarding how the Proposed Project could potentially affect any known tribal cultural resources. We only received responses from two tribes and none of the tribes have requested consultation. As a result, the 30-day AB-52 consultation has been completed.

In addition, and as documented in Section 3.5 - Cultural Resources, on May 23, 2024, the Northwest Information Center at Sonoma State University returned record search (20-1781), which requested known cultural resources and previous studies within the project parcel and a 1/2-mile radius around it. No previously recorded resources were identified within the APE, and two previously recorded resources were identified within the ½-mile radius. One previously recorded study incorporated the APE, three were adjacent but outside the APE, and ten previously recorded studies were identified within a ½-mile radius of the project area. No cultural resources are known within the project area or the search radius. Four previous studies have examined part or all of the project area, but none of them have identified cultural resources.

In addition, on June 18, 2024, a pedestrian archeological survey was conducted by a qualified archeologist to inspect the area of potential effect (APE) for cultural resources. The entire APE is an undeveloped open field, though most of it was covered in thick ankle to knee-high grasses, impeding soil visibility. All open areas were closely inspected for evidence of Native American and historic-era occupation, including midden soil, shell, bone, modified lithic materials, fire-affected rock, and historic debris and features. The soil was evaluated at regular intervals by removing the grass and scraping the exposed soil with a trowel to inspect its color and texture, which were recorded using USDA soil texture and Munsell color charts.

The exposed soil areas were concentrated along the southern boundary of the APE, an access road between the vineyard to the south and the APE, and in the southwestern quadrant, where an area had been used as an informal trash dump that was subsequently cleaned up. Small pieces of modern trash were still visible on the surface; however, most of the grass had been removed. The soil ranged from light yellowish brown to brown (Munsell 10YR 6/4 to 5/3) silty loam to silty clay loam. No Native American or historic-era cultural materials or soils were observed on the surface during the survey².

As a result, there are no tribal cultural resources that are known to exist within the Project area. Therefore, the Proposed Project is not likely to cause a substantial adverse change in the

² Additional cultural resources information is available for review by qualified cultural resource professionals but has been intentionally left out of this report and is not available for public review, due to the sensitivity of cultural resources data and reports.

significance of known or unique tribal cultural resources. Nevertheless, there is always a chance that construction activities of the Proposed Project could result in accidentally discovering unique tribal cultural resources. However, to further reduce this less-than-significant impact, the following mitigation measures shall be implemented along with and in combination with the **Mitigation Measures:** CR-1, CR-2, and CR-3 as identified in Section 3.5 - Cultural Resources:

Mitigation Measure TCR-1: Halt Work if Tribal Cultural Resources are Discovered. In the event that any tribal cultural resources are discovered during ground disturbing activities, all work within 100-feet of the resources shall be halted and after notification, the City shall consult with a qualified archaeologist and local tribes to assess the significance of the find. If any find is determined to be significant as a unique tribal cultural resource, the City shall treat the resource with culturally appropriate dignity, taking into account the tribal cultural values and meaning of the resource, including to, but not limited to, the following:

- Protecting the cultural character and integrity of the resource;
- Protecting the traditional use of the resource; and
- Protecting the confidentiality of the resource.

In considering any suggested mitigation proposed by the consulting archaeologist and/or the appropriate tribe in order to mitigate impacts to any tribal cultural resources find, the City shall determine whether avoidance is feasible in light of factors such as the nature of the find, project design, costs, and other considerations. If avoidance is infeasible, other appropriate measures (e.g., data recovery) shall be instituted and coordinated with the appropriate tribe(s). Work may proceed on other parts of the project site while mitigation measures for tribal cultural resources or other unique archaeological resources are carried out.

With the implementation of the above mitigation measure, the Proposed Project would not result in impacts to tribal cultural resources.

3.18 Utilities and Service Systems

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>	
Would 1	the Proposed Project:					
a)	Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				\boxtimes	
b)	Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				\boxtimes	
c)	Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?				\boxtimes	
d)	Have sufficient water supplies available to serve the Project from existing entitlements and resources, or are new or expanded entitlements needed?				\boxtimes	
e)	Result in a determination by the wastewater treatment provider which serves or may serve the Project that it has adequate capacity to serve the Project's projected demand in addition to the provider's existing commitments?				\boxtimes	
f)	Be served by a landfill with sufficient permitted capacity to accommodate the Project's solid waste disposal needs?				\boxtimes	
g)	Comply with federal, state, and local statutes and regulations related to solid waste?				\boxtimes	
Discus	<u>ssion</u>					
No Impact. The Proposed Project would not exceed wastewater treatment requirements of the						
	C + 1 C + D ' 1 W + O 1' C + 1 D 1	TD1 C	•	,	. 1 1	

- Central Coast Regional Water Quality Control Board. Therefore, no impacts are anticipated, and no mitigation is required.
- (b) **No Impact.** The Proposed Project would not result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects. Therefore, no impacts are anticipated, and no mitigation is required.

- (c) **No Impact.** The Proposed Project would not require or result in the construction of additional offsite storm water drainage facilities. This would be a less than significant impact. Therefore, no impacts are expected, and no mitigation is required.
- (d) **No Impact.** No new or expanded water supplies or entitlements are needed or required under or as a result of the Proposed Project. Therefore, no impacts are expected, and no mitigation is required.
- (e) **No Impact.** The Proposed Project would not increase the demand for wastewater treatment. No impacts are expected, and no mitigation is required.
- (f) **No Impact.** Construction and operation of the Proposed Project would not generate a significant amount of solid wastes. No impacts are expected to existing landfills, and no mitigation is required.
- (g) **No Impact.** The Proposed Project will comply with all relevant federal, state, and local statutes and regulations related to solid waste. Therefore, there are no anticipated impacts, and no mitigation is required.

3.19 Wildfire

		Potentially Significant <u>Impact</u>	Less Than Significant With Mitigation Incorporation	Less Than Significant <u>Impact</u>	No <u>Impact</u>
Would t	he Proposed Project:				
a)	Substantially impair an adopted emergency response plan or emergency evacuation plan?				\boxtimes
b)	Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to, pollutant concentrations from wildfire or the uncontrolled spread of a wildfire?		\boxtimes		
c)	Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or utilities) that may exacerbate fire risks or that may result in temporary or ongoing impacts to the environment?				\boxtimes
d)	Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post fire slope instability, or drainage changes?				\boxtimes

Discussion

- (a) **No Impact.** The Proposed Project would not impair an adopted emergency response plan or emergency evacuation plan. Therefore, no impacts are anticipated, and no mitigation is required.
- (b) Less-than-Significant Impact with Mitigation. Operation of the Proposed Project would not expose people or structures to a significant risk of loss, injury, or death involving wildland fires. However, the potential exists that construction activities could cause a fire, especially in a drought situation or in the dry season. Specifically, a records search of the California Department of Forestry and Fire Protection Fire Severity mapping system regards the Proposed Project Area to be in an area of low to moderate risk to wildfires. As a result, there is potential to expose people or structures to a significant risk of loss, injury or death involving wildland fires. With the incorporation of Mitigation Measure HAZ-8: Fire Prevention and Control (above on Page 3-41) any potential impacts are less than significant.
- (c) **No Impact.** The Proposed Project would not require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or utilities) that may exacerbate fire risks or that may result in temporary or ongoing impacts to the environment. Therefore, no impacts are expected, and no mitigation is required.

(d) **No Impact.** The proposed Project would not expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post fire slope instability, or drainage changes.

3.20 Mandatory Findings of Significance

		Potentially Significant Impact	Less Than Significant with Mitigation Incorporation	Less Than Significant Impact	No Impact
W	ould the Proposed Project:				
a)	Have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?				
b)	Have impacts that would be individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)				
c)	Have environmental effects that would cause substantial adverse effects on human beings, either directly or indirectly?				

Discussion

- (a) Less-than-Significant Impact with Mitigation. With the incorporation of the previously identified mitigation measures, the Proposed Project will not substantially degrade the quality of the environment, reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory. Any impacts from the Proposed Project in these areas are considered here to be less-than-significant with the implementation and incorporation of the above-mentioned mitigation measures.
- (b) Less-than-Significant Impact with Mitigation. No direct project-specific significant effects were identified that could not be mitigated to a less-than-significant level. Mitigation Measures incorporated herein mitigate any potential contribution to cumulative (as well as direct) impacts

- associated with these environmental issues. Therefore, the Proposed Project does not have impacts that are individually limited, but cumulatively considerable.
- (c) Less-than-Significant Impact with Mitigation. As a result of mitigation included in this environmental document, the Proposed Project would not result in substantial adverse effects to humans, either directly or indirectly.

Chapter 4 Determination

	e basis of this initial evaluation for the City of U	kiah's New Municipal Well
Projec		have a significant effect on the environment, and a
		have a significant effect on the environment, there ause revisions in the Project have been made by or TIVE DECLARATION will be prepared.
	I find that the Proposed Project MAY have ENVIRONMENTAL IMPACT REPORT is re	a significant effect on the environment, and an equired.
	significant unless mitigated" impact on the adequately analyzed in an earlier document puraddressed by mitigation measures based on the	a "potentially significant impact" or "potentially environment, but at least one effect 1) has been resuant to applicable legal standards, and 2) has been earlier analysis as described on attached sheets. An required, but it must analyze only the effects that
	because all potentially significant effects (a) had NEGATIVE DECLARATION pursuant to apmitigated pursuant to that earlier EIR or NEG	uld have a significant effect on the environment, have been analyzed adequately in an earlier EIR of opplicable standards, and (b) have been avoided of GATIVE DECLARATION, including revisions of Proposed Project, nothing further is required.
Sea	en White	February 11, 2025
Signat	ture	Date
Sean V		Water and Sewer Director
Printe	d Name	Title

February 2025 4-1

Chapter 5 Bibliography

Detailed below are the primary sources consulted and reviewed during the preparation of this environmental document.

- California Department of Forestry and Fire Protection. Fire Severity Mapping. October 2024.
- California Natural Diversity Database. 2024. http://www.dfg.ca.gov/biogeodata/cnddb
- California Department of Toxic Substances. Envirostor database and GIS System. 2024
- City of Ukiah. 2040 General Plan. 2022.
- Federal Emergency Management Agency. 100-Year Flood Zone Maps. 2024.
- U. S. Fish and Wildlife Service species list database and Wetland Tracker. 2024. http://www.fws.gov/

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Appendix A

Air Quality Emissions Calculations

Road Construction Emissions Model, Version 7.1.5.1

Emission Estimates for -> City of Ukiah New Municipal Well Project					Exhaust	Fugitive Dust	Total	Exhaust	Fugitive Dust	
Project Phases (English Units)	ROG (lbs/day)	CO (lbs/day)	NOx (lbs/day)	PM10 (lbs/day)	PM10 (lbs/day)	PM10 (lbs/day)	PM2.5 (lbs/day)	PM2.5 (lbs/day)	PM2.5 (lbs/day)	CO2 (lbs/day)
Grubbing/Land Clearing	0.8	8.8	6.3	1.3	0.3	1.0	0.4	0.2	0.2	1,836.0
Grading/Excavation	3.9	42.8	32.4	2.4	1.4	1.0	1.5	1.3	0.2	9,273.1
Drainage/Utilities/Sub-Grade	3.3	34.3	27.2	2.2	1.2	1.0	1.3	1.1	0.2	7,189.9
Paving	1.3	15.3	10.8	0.5	0.5	-	0.5	0.5	-	2,969.1
Maximum (pounds/day)	3.9	42.8	32.4	2.4	1.4	1.0	1.5	1.3	0.2	9,273.1
Total (tons/construction project)	0.4	4.3	3.3	0.3	0.1	0.1	0.2	0.1	0.0	904.8

Notes: Project Start Year -> 2025
Project Length (months) -> 12
Total Project Area (acres) -> 2
Maximum Area Disturbed/Day (acres) -> 0
Total Soil Imported/Exported (yd³/day)-> 4

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns H and I. Total PM2.5 emissions shown in Column J are the sum of exhaust and fugitive dust emissions shown in columns K and L

Emission Estimates for -> City of Ukiah New Municipal Well Project					Exhaust	Fugitive Dust	Total	Exhaust	Fugitive Dust	
Project Phases (Metric Units)	ROG (kgs/day)	CO (kgs/day)	NOx (kgs/day)	PM10 (kgs/day)	PM10 (kgs/day)	PM10 (kgs/day)	PM2.5 (kgs/day)	PM2.5 (kgs/day)	PM2.5 (kgs/day)	CO2 (kgs/day)
Grubbing/Land Clearing	0.3	4.0	2.9	0.6	0.1	0.5	0.2	0.1	0.1	834.5
Grading/Excavation	1.8	19.4	14.7	1.1	0.7	0.5	0.7	0.6	0.1	4,215.0
Drainage/Utilities/Sub-Grade	1.5	15.6	12.4	1.0	0.5	0.5	0.6	0.5	0.1	3,268.1
Paving	0.6	6.9	4.9	0.2	0.2	-	0.2	0.2	-	1,349.6
Maximum (kilograms/day)	1.8	19.4	14.7	1.1	0.7	0.5	0.7	0.6	0.1	4,215.0
Total (megagrams/construction project)	0.4	3.9	3.0	0.2	0.1	0.1	0.1	0.1	0.0	820.7

Notes: Project Start Year -> 2025
Project Length (months) -> 12
Total Project Area (hectares) -> 1
Maximum Area Disturbed/Day (hectares) -> 0
Total Soil Imported/Exported (meters³/day)-> 3

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns H and I. Total PM2.5 emissions shown in Column J are the sume of exhaust and fugitive dust emissions shown in columns K and

Appendix B

Special Status Species Lists



Selected Elements by Scientific Name

California Department of Fish and Wildlife California Natural Diversity Database



Query Criteria: Quad IS (Ukiah (3912322) OR Elledge Peak (3912312))

						Rare Plant
Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rank/CDFW SSC or FP
Arctostaphylos stanfordiana ssp. raichei	PDERI041G2	None	None	G3T2	S2	1B.1
Raiche's manzanita						
Emys marmorata	ARAAD02030	Proposed	None	G3G4	S3	SSC
western pond turtle		Threatened				
Erethizon dorsatum	AMAFJ01010	None	None	G5	S3	
North American porcupine						
Grimmia torenii	NBMUS32330	None	None	G2	S2	1B.3
Toren's grimmia						
Lasthenia burkei	PDAST5L010	Endangered	Endangered	G1	S1	1B.1
Burke's goldfields						
Limnanthes bakeri	PDLIM02020	None	Rare	G1	S1	1B.1
Baker's meadowfoam						
Malacothamnus mendocinensis	PDMAL0Q0D0	None	None	G1Q	S1	1B.1
Mendocino bush-mallow						
Navarretia leucocephala ssp. bakeri	PDPLM0C0E1	None	None	G4T2	S2	1B.1
Baker's navarretia						
Pandion haliaetus	ABNKC01010	None	None	G5	S4	WL
osprey						
Pleuropogon hooverianus	PMPOA4Y070	None	Threatened	G2	S2	1B.1
North Coast semaphore grass						
Rana boylii pop. 1	AAABH01051	None	None	G3T4	S4	SSC
foothill yellow-legged frog - north coast DPS						
Taricha rivularis	AAAAF02020	None	None	G2	S2	SSC
red-bellied newt						

Record Count: 12



United States Department of the Interior



FISH AND WILDLIFE SERVICE

Arcata Fish And Wildlife Office 1655 Heindon Road Arcata, CA 95521-4573 Phone: (707) 822-7201 Fax: (707) 822-8411

In Reply Refer To: 07/29/2024 22:20:59 UTC

Project Code: 2024-0123036

Project Name: Ukiah Municipal Well Project

Subject: List of threatened and endangered species that may occur in your proposed project

location or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies threatened, endangered, proposed, and candidate species, as well as proposed and final designated critical habitat, that may occur within the boundary of your proposed project and/or may be affected by your proposed project. The species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the IPaC website at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through IPaC by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 *et seq.*), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2) (c)). For projects other than major construction activities, the Service suggests that a biological

evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and/or designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species and/or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the "Endangered Species Consultation Handbook" at: https://www.fws.gov/sites/default/files/documents/endangered-species-consultation-handbook.pdf

Migratory Birds: In addition to responsibilities to protect threatened and endangered species under the Endangered Species Act (ESA), there are additional responsibilities under the Migratory Bird Treaty Act (MBTA) and the Bald and Golden Eagle Protection Act (BGEPA) to protect native birds from project-related impacts. Any activity, intentional or unintentional, resulting in take of migratory birds, including eagles, is prohibited unless otherwise permitted by the U.S. Fish and Wildlife Service (50 C.F.R. Sec. 10.12 and 16 U.S.C. Sec. 668(a)). For more information regarding these Acts, see Migratory Bird Permit | What We Do | U.S. Fish & Wildlife Service (fws.gov).

The MBTA has no provision for allowing take of migratory birds that may be unintentionally killed or injured by otherwise lawful activities. It is the responsibility of the project proponent to comply with these Acts by identifying potential impacts to migratory birds and eagles within applicable NEPA documents (when there is a federal nexus) or a Bird/Eagle Conservation Plan (when there is no federal nexus). Proponents should implement conservation measures to avoid or minimize the production of project-related stressors or minimize the exposure of birds and their resources to the project-related stressors. For more information on avian stressors and recommended conservation measures, see https://www.fws.gov/library/collections/threats-birds.

In addition to MBTA and BGEPA, Executive Order 13186: *Responsibilities of Federal Agencies to Protect Migratory Birds*, obligates all Federal agencies that engage in or authorize activities that might affect migratory birds, to minimize those effects and encourage conservation measures that will improve bird populations. Executive Order 13186 provides for the protection of both migratory birds and migratory bird habitat. For information regarding the implementation of Executive Order 13186, please visit https://www.fws.gov/partner/council-conservation-migratory-birds.

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Code in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

Project code: 2024-0123036

Official Species List

OFFICIAL SPECIES LIST

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Project code: 2024-0123036

Arcata Fish And Wildlife Office 1655 Heindon Road Arcata, CA 95521-4573 (707) 822-7201

PROJECT SUMMARY

Project Code: 2024-0123036

Project Name: Ukiah Municipal Well Project
Project Type: New Constr - Above Ground
Project Description: Develop a new municipal well

Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@39.1231389,-123.19626145254932,14z



Counties: Mendocino County, California

ENDANGERED SPECIES ACT SPECIES

Project code: 2024-0123036

There is a total of 9 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

1. <u>NOAA Fisheries</u>, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Project code: 2024-0123036 07/29/2024 22:20:59 UTC

BIRDS

NAME STATUS

Northern Spotted Owl Strix occidentalis caurina

Threatened

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

Species profile: https://ecos.fws.gov/ecp/species/1123

Western Snowy Plover Charadrius nivosus nivosus

Threatened

Population: Pacific Coast population DPS-U.S.A. (CA, OR, WA), Mexico (within 50 miles of

Pacific coast)

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

Species profile: https://ecos.fws.gov/ecp/species/8035

Yellow-billed Cuckoo Coccyzus americanus

Threatened

Population: Western U.S. DPS

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

Species profile: https://ecos.fws.gov/ecp/species/3911

REPTILES

NAME STATUS

Northwestern Pond Turtle Actinemys marmorata

Proposed Threatened

No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1111

INSECTS

NAME STATUS

Monarch Butterfly *Danaus plexippus*

Candidate

No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9743

FLOWERING PLANTS

NAME STATUS

Burke's Goldfields Lasthenia burkei

Endangered

No critical habitat has been designated for this species.

Species profile: https://ecos.fws.gov/ecp/species/4338

Contra Costa Goldfields *Lasthenia conjugens*Endangered

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

Species profile: https://ecos.fws.gov/ecp/species/7058

Lassics Lupine Lupinus constancei Endangered

Population:

There is **final** critical habitat for this species. Your location does not overlap the critical habitat.

Species profile: https://ecos.fws.gov/ecp/species/7976

Showy Indian Clover *Trifolium amoenum* Endangered

No critical habitat has been designated for this species.

Project code: 2024-0123036 07/29/2024 22:20:59 UTC

NAME

Species profile: https://ecos.fws.gov/ecp/species/6459

CRITICAL HABITATS

THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

YOU ARE STILL REQUIRED TO DETERMINE IF YOUR PROJECT(S) MAY HAVE EFFECTS ON ALL ABOVE LISTED SPECIES.

Project code: 2024-0123036 07/29/2024 22:20:59 UTC

IPAC USER CONTACT INFORMATION

Agency: Ukiah city
Name: Steve Brown
Address: 225 nunzia ct
City: roseville
State: CA

Zip: 95661

Email steve@smbenvironmental.com

Phone: 9165172189

Appendix C

Native American Outreach



May 5, 2024

Native American Heritage Commission 1550 Harbor Boulevard, Suite 100 West Sacramento, CA 95691

Subject: Sacred Land Files and Native American Contact List Request for the City of Ukiah's

Proposed Ukiah Municipal Well Project, Mendocino County

To Whom it May Concern:

SMB Environmental, Inc. (SMB) is assisting the City of Ukiah (City) prepare environmental documentation for its proposed Ukiah Municipal Well Project (Proposed Project). The Proposed Project would consist of developing a new municipal well to augment the City's groundwater and surface water supplies. The Proposed Project is located on/near the Ukiah and Elledge Peak, California USGS 7.5 Minute Topographic Maps and is essentially at or near Township 15 N., Range 12W. MT. D. M. in Mendocino County, California.

We would appreciate your checking the Sacred Lands Files to see if there are any culturally sensitive areas within the immediate project vicinity. We would also like to receive a list of Native American organizations that may have knowledge in the area and we will attempt to contact them to solicit their written input/concerns about the Proposed Project.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If any questions, please feel free to contact me at 916-517-2189 or at steve@smbenvironmental.com.

Sincerely,

Steve Brown Principal





Letter from the NAHC



NATIVE AMERICAN HERITAGE COMMISSION

May 8, 2024

Steve Brown SMB Environmental, Inc.

CHAIRPERSON

Reginald Pagaling

Chumash

VICE-CHAIRPERSON Buffy McQuillen Yokayo Pomo, Yuki,

Secretary **Sara Dutschke**Miwok

Nomlaki

Parliamentarian
Wayne Nelson
Luiseño

COMMISSIONER
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COMMISSIONER **Stanley Rodriguez** *Kumeyaay*

COMMISSIONER **Laurena Bolden** Serrano

COMMISSIONER **Reid Milanovich**Cahuilla

COMMISSIONER **Bennae Calac**Pauma-Yuima Band of

Luiseño Indians

EXECUTIVE SECRETARY
Raymond C.
Hitchcock
Miwok, Nisenan

NAHC HEADQUARTERS 1550 Harbor Boulevard Suite 100 West Sacramento, California 95691 (916) 373-3710 nahc@nahc.ca.gov Via Email to: steve@smbenvironmental.com

Re: Native American Tribal Consultation, Pursuant to the Assembly Bill 52 (AB 52), Amendments to the California Environmental Quality Act (CEQA) (Chapter 532, Statutes of 2014), Public Resources Code Sections 5097.94 (m), 21073, 21074, 21080.3.1, 21080.3.2, 21082.3, 21083.09, 21084.2 and 21084.3, City of Ukiah Municipal Well Project, Mendocino County

Dear Mr. Brown:

Pursuant to Public Resources Code section 21080.3.1 (c), attached is a consultation list of tribes that are traditionally and culturally affiliated with the geographic area of the above-listed project. Please note that the intent of the AB 52 amendments to CEQA is to avoid and/or mitigate impacts to tribal cultural resources, (Pub. Resources Code §21084.3 (a)) ("Public agencies shall, when feasible, avoid damaging effects to any tribal cultural resource.")

Public Resources Code sections 21080.3.1 and 21084.3(c) require CEQA lead agencies to consult with California Native American tribes that have requested notice from such agencies of proposed projects in the geographic area that are traditionally and culturally affiliated with the tribes on projects for which a Notice of Preparation or Notice of Negative Declaration or Mitigated Negative Declaration has been filed on or after July 1, 2015. Specifically, Public Resources Code section 21080.3.1 (d) provides:

Within 14 days of determining that an application for a project is complete or a decision by a public agency to undertake a project, the lead agency shall provide formal notification to the designated contact of, or a tribal representative of, traditionally and culturally affiliated California Native American tribes that have requested notice, which shall be accomplished by means of at least one written notification that includes a brief description of the proposed project and its location, the lead agency contact information, and a notification that the California Native American tribe has 30 days to request consultation pursuant to this section.

The AB 52 amendments to CEQA law does not preclude initiating consultation with the tribes that are culturally and traditionally affiliated within your jurisdiction prior to receiving requests for notification of projects in the tribe's areas of traditional and cultural affiliation. The Native American Heritage Commission (NAHC) recommends, but does not require, early consultation as a best practice to ensure that lead agencies receive sufficient information about cultural resources in a project area to avoid damaging effects to tribal cultural resources.

The NAHC also recommends, but does not require that agencies should also include with their notification letters, information regarding any cultural resources assessment that has been completed on the area of potential effect (APE), such as:

1. The results of any record search that may have been conducted at an Information Center of the California Historical Resources Information System (CHRIS), including, but not limited to:

- A listing of any and all known cultural resources that have already been recorded on or adjacent to the APE, such as known archaeological sites;
- Copies of any and all cultural resource records and study reports that may have been provided by the Information Center as part of the records search response;
- Whether the records search indicates a low, moderate, or high probability that unrecorded cultural resources are located in the APE; and
- If a survey is recommended by the Information Center to determine whether previously unrecorded cultural resources are present.
- 2. The results of any archaeological inventory survey that was conducted, including:
 - Any report that may contain site forms, site significance, and suggested mitigation measures.

All information regarding site locations, Native American human remains, and associated funerary objects should be in a separate confidential addendum, and not be made available for public disclosure in accordance with Government Code section 6254.10.

- 3. The result of any Sacred Lands File (SLF) check conducted through the Native American Heritage Commission was <u>positive</u>. Please contact the Pinoleville Pomo Nation on the attached list for more information.
- 4. Any ethnographic studies conducted for any area including all or part of the APE; and
- 5. Any geotechnical reports regarding all or part of the APE.

Lead agencies should be aware that records maintained by the NAHC and CHRIS are not exhaustive and a negative response to these searches does not preclude the existence of a tribal cultural resource. A tribe may be the only source of information regarding the existence of a tribal cultural resource.

This information will aid tribes in determining whether to request formal consultation. In the event that they do, having the information beforehand will help to facilitate the consultation process.

If you receive notification of change of addresses and phone numbers from tribes, please notify the NAHC. With your assistance, we can assure that our consultation list remains current.

If you have any questions, please contact me at my email address: <u>Cameron.vela@nahc.ca.gov</u>.

Sincerely,

Cameron Vela

Cameron Vela

Cultural Resources Analyst

Attachment

Native American Heritage Commission Native American Contact List Mendocino County 5/8/2024

Tribe Name	Fed (F) Non-Fed (N)	Contact Person	Contact Address	Phone #	Fax #	Email Address	Cultural Affiliation	Counties	Last Updated
Big Valley Rancheria of Pomo Indians	F	Anthony Jack, Chairperson	2726 Mission Rancheria Rd. Lakeport, CA, 95453	(707) 263-3924	(707) 263-3977	ajack@big-valley.net	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	
Cahto Tribe	F	Tasheena Sloan, Vice Chairperson	P.O. Box 1239 Laytonville, CA, 95454	(707) 984-6197		vicechair@cahtotribe-nsn.gov	Cahto Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	3/20/202
Cahto Tribe	F	Mary Norris, Chairperson	P.O. Box 1239 Laytonville, CA, 95454	(707) 984-6197	(707) 984-6201	chair@cahtotribe-nsn.gov	Cahto Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	3/20/202
Cahto Tribe	F	Kendra Campbell, Secretary- Treasurer	P.O. Box 1239 Laytonville, CA, 95454	(707) 984-6197	(707) 984-6201	secretary_treasurer@cahtotribe- nsn.gov	Cahto Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	3/20/202
Cloverdale Rancheria of Pomo Indians	F	Patricia Hermosillo, Chairperson	555 S. Cloverdale Blvd., Suite A Cloverdale, CA, 95425	(707) 894-5775	(707) 894-5727	info@cloverdalerancheria.com	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	
Coyote Valley Band of Pomo Indians	F	Richard Campbell, Acting Chairperson	P.O. Box 39/ 7901 Hwy 10, North Redwood Valley, CA, 95470	(707) 485-8723	(707) 485-1247	vc@coyotevalley-nsn.gov	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	6/26/202
Dry Creek Rancheria of Pomo Indians	F	Sherrie Smith-Ferri, THPO	P.O. Box 607 Geyserville, CA, 95441	(707) 272-6767		sherries@drycreekrancheria.com	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	3/20/202
Elem Indian Colony Pomo Tribe	F	Agustin Garcia, Chairperson	P. O. Box 757 16170 Main Street Lower Lake, CA, 95457	(707) 994-3400	(707) 994-3408	k.cole@elemindiancolony.org	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	
Estom Yumeka Maidu Tribe of the Enterprise Rancheria	F	Glenda Nelson, Chairperson	2133 Monte Vista Avenue Oroville, CA, 95966	(530) 532-9214	(530) 532-1768	info@enterpriserancheria.org	Maidu	Butte,Colusa,Del Norte,Glenn,Humboldt,Lake,Lassen,Mendocino	6/12/202
Guidiville Rancheria of California	F	Bunny Tarin, Tribal Administrator	PO Box 339 Talmage, CA, 95481	(707) 462-3682		admin@guidiville.net	Pomo	,Plumas,Shasta,Sierra,Siskiyou,Sonoma,Teham Alameda,Contra Costa,Lake,Marin,Mendocino,Napa,Sacramento	6/21/202
Guidiville Rancheria of California	F	Michael Derry, Historian	PO Box 339 Talmage, CA, 95481	(707) 391-1665		historian@guidiville.net	Pomo	,San Joaquin,Solano,Sonoma Alameda,Contra Costa,Lake,Marin,Mendocino,Napa,Sacramento	6/21/202
Hopland Band of Pomo Indians	F	Sonny Elliott, Chairperson	3000 Shanel Road Hopland, CA, 95449	(707) 472-2100	(707) 744-1506	sjelliott@hoplandtribe.com	Pomo	,San Joaquin,Solano,Sonoma Colusa,Glenn,Lake,Mendocino,Sonoma	
Kashia Band of Pomo Indians of the Stewarts Point Rancheria	F	Dino Franklin, Chairperson	1420 Guerneville Road, Ste 1 Santa Rosa, CA, 95403	(707) 591-0580	(707) 591-0583	dino@stewartspoint.org	Pomo	Mendocino,Sonoma	
Koi Nation of Northern California	F	Robert Morgan, Tribal Historic Preservation Officer	P.O. Box 3162 Santa Rosa, CA, 95402	(707) 236-5271	(707) 575-5506	robmorgan@koination.com	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	7/7/202
Koi Nation of Northern California	F	Dino Beltran, Vice Chairperson	P.O. Box 3162 Santa Rosa, CA, 95402	(707) 331-9788	(707) 575-5506	dbeltran@koination.com	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	7/7/202
Manchester Band of Pomo Indians of the Manchester Rancheria	F	Jaime Cobarrubia, Chairperson	P.O. Box 623 Point Arena, CA, 95468	(707) 882-2788	(707) 882-3417		Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	
Middletown Rancheria of Pomo Indians of California	F	Michael Rivera, Tribal Historic Preservation Officer	PO Box 1035 Middletown, CA, 95461	(707) 987-1315		mlrivera@middletownrancheria.co m	Lake Miwok Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	11/17/202
Middletown Rancheria of Pomo Indians of California	F	Jose Simon III, Tribal Chairman	PO Box 1035 Middletown, CA, 95461	(707) 987-1303		jsimon@middletownrancheria.com	Lake Miwok Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	11/17/202
Middletown Rancheria of Pomo Indians of California	F	Tribal Historic Preservation Department,	PO Box 1035 Middletown, CA, 95461	(707) 987-1315		THPO@middletownrancheria.com	Lake Miwok Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	11/17/202
Noyo River Indian Community	N		P. O. Box 91 Fort Bragg, CA, 95437				Pomo Yuki	Colusa,Glenn,Lake,Mendocino,Sonoma,Teham a,Trinity	6/7/201
Pinoleville Pomo Nation	F	Leona Willams, Chairperson	500 B Pinoleville Drive Ukiah, CA, 95482	(707) 463-1454	(707) 463-6601		Pomo	Lake,Mendocino,Napa,Sonoma	
Potter Valley Tribe	F	Salvador Rosales, Chairperson	2251 South State Street Ukiah, CA, 95482	(707) 462-1213	(707) 462-1240	pottervalleytribe@pottervalleytribe.com	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	
Redwood Valley or Little River Band of Pomo Indians	F	Debra Ramirez, Chairperson	3250 Road I Redwood Valley, CA, 95470	(707) 485-0361	(707) 485-5726	rvrsecretary@comcast.net	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	
Robinson Rancheria of Pomo Indians	F	Beniakem Cromwell, Chairperson	P.O. Box 4015 Nice, CA, 95464	(707) 275-0527	(707) 275-0235	bcromwell@rrcbc-nsn.gov	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	
Round Valley Reservation/ Covelo Indian Community	F	James Russ, President	77826 Covelo Road Covelo, CA, 95428	(707) 983-6126	(707) 983-6128	tribalcouncil@rvil.org	ConCow Nomlaki Pit River Pomo Wallaki Wintun Yuki	Butte, Colusa, Glenn, Humboldt, Lake, Lassen, Me ndocino, Modoc, Plumas, Shasta, Siskiyou, Sonom a, Sutter, Tehama, Trinity, Yuba	
Scotts Valley Band of Pomo	F	Shawn Davis, Chairperson	1005 Parallel Drive Lakeport, CA, 95453	(707) 263-4220	(707) 263-4345	shawn.davis@sv-nsn.gov	Pomo Wallaki	Colusa, Glenn, Humboldt, Lake, Mendocino, Sono ma, Trinity	
Sherwood Valley Rancheria of Pomo	F	Melanie Rafanan, Chairman	190 Sherwood Hill Drive Willits, CA, 95490	(707) 459-9690	(707) 459-6936	mcrafanan@sherwoodband.com	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	3/22/202
Sherwood Valley Rancheria of Pomo	F	Valerie Stanley, THPO	190 Sherwood Hill Drive Willits, CA, 95490	(707) 459-9690	(707) 459-6936	svrthpo@sherwoodband.com	Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	3/22/202
Yokayo Tribe	N	Yokayo Tribe, Chairperson	P.O. Box 362 Talmadge, CA, 95481				Pomo	Colusa, Glenn, Lake, Mendocino, Sonoma	

Letters to the Tribes



Big Valley Rancheria of Pomo Indians 2726 Mission Rancheria Rd. Lakeport, CA, 95453

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Anthony Jack, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you or your organization within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at swhite@cityofukiah.com or at 707-467-5712.

Sincerely,









Cahto Tribe P.O. Box 1239 Laytonville, CA, 95454

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Tasheena Sloan, Vice Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Cahto Tribe P.O. Box 1239 Laytonville, CA, 95454

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Mary Norris, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you or your organization within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at swhite@cityofukiah.com or at 707-467-5712.

Sincerely,









Cahto Tribe P.O. Box 1239 Laytonville, CA, 95454

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Kendra Campbell, Secretary-Treasurer:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

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Sincerely,









Cloverdale Rancheria of Pomo Indians 555 S. Cloverdale Blvd., Suite A Cloverdale, CA, 95425

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Patricia Hermosillo, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

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Sincerely,









Coyote Valley Band of Pomo Indians P.O. Box 39/7901 Hwy 10, North Redwood Valley, CA, 95470

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Richard Campbell, Acting Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

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Sincerely,









Dry Creek Rancheria of Pomo Indians P.O. Box 607 Geyserville, CA, 95441

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Sherrie Smith-Ferri, THPO:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Elem Indian Colony Pomo Tribe P. O. Box 757 16170 Main Street Lower Lake, CA, 95457

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Agustin Garcia, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

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Sincerely,









Estom Yumeka Maidu Tribe of the Enterprise Rancheria 2133 Monte Vista Avenue Oroville, CA, 95966

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Glenda Nelson, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Guidiville Rancheria of California PO Box 339 Talmage, CA, 95481

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Bunny Tarin, Tribal Administrator:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Guidiville Rancheria of California PO Box 339 Talmage, CA, 95481

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Michael Derry, Historian:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Hopland Band of Pomo Indians 3000 Shanel Road Hopland, CA, 95449

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Sonny Elliott, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Kashia Band of Pomo Indians of the Stewarts Point Rancheria 1420 Guerneville Road, Ste 1 Santa Rosa, CA, 95403

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Dino Franklin, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Koi Nation of Northern California P.O. Box 3162 Santa Rosa, CA, 95402

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Robert Morgan, Tribal Historic Preservation Officer:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Koi Nation of Northern California P.O. Box 3162 Santa Rosa, CA, 95402

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Dino Beltran, Vice Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Manchester Band of Pomo Indians of the Manchester Rancheria P.O. Box 623 Point Arena, CA, 95468

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Jaime Cobarrubia, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Middletown Rancheria of Pomo Indians of California PO Box 1035 Middletown, CA, 95461

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Michael Rivera, Tribal Historic Preservation Officer:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Middletown Rancheria of Pomo Indians of California PO Box 1035 Middletown, CA, 95461

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Jose Simon III, Tribal Chairman:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Middletown Rancheria of Pomo Indians of California PO Box 1035 Middletown, CA, 95461

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Tribal Historic Preservation Department,:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Noyo River Indian Community P. O. Box 91 Fort Bragg, CA, 95437

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear ,:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Pinoleville Pomo Nation 500 B Pinoleville Drive Ukiah, CA, 95482

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Leona Willams, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you or your organization within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at swhite@cityofukiah.com or at 707-467-5712.

Sincerely,









Potter Valley Tribe 2251 South State Street Ukiah, CA, 95482

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Salvador Rosales, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you or your organization within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at swhite@cityofukiah.com or at 707-467-5712.

Sincerely,









Redwood Valley or Little River Band of Pomo Indians 3250 Road I Redwood Valley, CA, 95470

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Debra Ramirez, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you or your organization within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at swhite@cityofukiah.com or at 707-467-5712.

Sincerely,









Robinson Rancheria of Pomo Indians P.O. Box 4015 Nice, CA, 95464

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Beniakem Cromwell, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Round Valley Reservation/ Covelo Indian Community 77826 Covelo Road Covelo, CA, 95428

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear James Russ, President:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Scotts Valley Band of Pomo 1005 Parallel Drive Lakeport, CA, 95453

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Shawn Davis, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

Thank you for your cooperation and assistance. I look forward to your earliest possible reply. If we do not receive a request from you or your organization within 30 days, we will assume that you do not want to have a formal consultation under AB52 and/or Section 106 and agree that the Proposed Project would not have any impacts to known Tribal Cultural Resources that you are aware of. If you have any questions, please feel free to contact me at swhite@cityofukiah.com or at 707-467-5712.

Sincerely,









Sherwood Valley Rancheria of Pomo 190 Sherwood Hill Drive Willits, CA, 95490

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52 (AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Melanie Rafanan, Chairman:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Sherwood Valley Rancheria of Pomo 190 Sherwood Hill Drive Willits, CA, 95490

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Valerie Stanley, THPO:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

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Sincerely,









Yokayo Tribe P.O. Box 362 Talmadge, CA, 95481

Subject: Request for Government-to-Government Consultation Under Assembly Bill 52

(AB52) and Section 106 for the City of Ukiah's New Municipal Well Project

Dear Yokayo Tribe, Chairperson:

Pursuant towards compliance with the requirements of California's Assembly Bill 52 (AB52) and Section 106 of the National Historic Preservation Act (Section 106) for tribal cultural resources, the City of Ukiah is requesting a formal government-to-government consultation with your organization to discuss the City's proposed New Municipal Well Project. The Proposed Project would be located City Property at or near the intersection of Airport Park Boulevard and Airport Road, just east of the Ukiah Municipal Airport. See attached map for the approximate location of the Proposed Project.

The Native American Heritage Commission was contacted about the Proposed Project and provided us with a list of Native American individuals and organizations that may have knowledge of tribal and/or cultural resources in the Project Area as part of the AB52 and Section 106 requirements. As a result, we are requesting that you please provide us with any information you may have about cultural resources or sites in the Project Area so that we can determine ways to protect those sites, including archeological sites and other locations of special value to Native Americans.

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Sincerely,







Letters from the Tribes

From: vstanley <<u>svrthpo@sherwoodband.com</u>>

Sent: Thursday, June 20, 2024 12:29 PM
To: Sean White < swhite@cityofukiah.com>
Subject: New Municipal Well Project

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognize the sender and know the content is safe.

Director White,

The Sherwood Valley tribe will not be participating in Municipal Water Project. Cultural Resources are always a possibility to be uncovered during construction projects. The tribe requests in the event of an inadvertent discovery that the appropriate law be followed. The absence of specific site information does not indicate the absence of cultural resources in any project area.

Thank you,

Valerie Stanley, THPO Sherwood Valley Tribe

Disclaimer

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Middletown Rancheria Tribal Historic Preservation Department

July 2, 2024

Sean White Director of Water and Sewer City of Ukiah 300 Seminary Avenue Ukiah, CA 95482-5400 swhite@cityof ukiah.com

Re: City of Ukiah New Municipal Well Project

Dear Mr. White:

The Middletown Rancheria of Pomo Indians of California ("Tribe" or "Middletown Rancheria") is in receipt of your notification letter dated June 14, 2024, and attached to this email regarding the referenced project(s) in the subject line of this email correspondence.

Middletown Rancheria is a Sovereign Tribal Nation comprised of several triblets, including Lake Miwok, Pomo, Wappo and Wintun. The natural ancestral boundaries of our aboriginal lands are determined by our Lake Miwok language.

Our Tribal Historic Preservation Office has reviewed the project notification and concluded that it is not within the Ancestral territories of the Middletown Rancheria. Therefore, we respectfully decline any comment on this project at this time. Should you have any questions, please feel free to contact our office:

Middletown Rancheria Tribal Historic Preservation Dept. P.O. Box 1035 Middletown, CA 95461

Phone: (707) 987-1315

Email: THPO@middletownrancheria.com

Although we have no specific comments at this time, should any new information or evidence of human habitation be found as the project progresses, we request that all work cease and that you contact us immediately. We do have a process to protect such important and sacred resources.

Nothing herein should be construed to be a waiver of or limitation of any of the Tribe's rights in law, in equity, or otherwise. All rights, claims and remedies are specifically reserved.

{MTR Project File No.} Page 1 of 2



Thank you for the opportunity to provide comments to the above referenced project. The Tribe looks forward to continuing to be a part of the County's process. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Lena Murphy

Admin. & Projects Coordinator

Lova R. Murphy

Signed on behalf of,

Michael Rivera, Tribal Council Representative and Tribal Historic Preservation Officer

{MTR Project File No.}