Notice of Exemption

Appendix E

To: Office of Planning and Research
P.O. Box 3044, Room 113
Sacramento, CA 95812-3044

County Clerk
County of: Calaveras
891 Mountain Ranch Road, Building D
San Andreas, CA 95249

From: (Public Agency): Calaveras County Water District
120 Toma Court
San Andreas, CA 95249
(Address)

Project Title: Wildfire Hardening Big Trees Pump Station 1 and 4 Project

Project Applicant: Calaveras County Water District (CCWD)

Project Location - Specific:

Station #1: 2947 Navajo Drive, Dorrington; #4: 3392 Bigfoot Circle, Camp Connell

Project Location - City: Dorrington, Camp Connell Project Location - County: Calaveras

Description of Nature, Purpose and Beneficiaries of Project:

CCWD proposes to develop masonry enclosures around Big Trees Pump Stations 1 and 4 to protect water pump station infrastructure from wildfires. Each masonry enclosure will be approximately 144 square feet in size. Protecting infrastructure reduces future costs for CCWD and CCWD customers.

Name of Public Agency Approving Project: Calaveras County Water District

Name of Person or Agency Carrying Out Project: Calaveras County Water District

Exempt Status: **(check one):**

- ☐ Ministerial (Sec. 21080(b)(1); 15268);
- ☐ Declared Emergency (Sec. 21080(b)(3); 15269(a));
- ☐ Emergency Project (Sec. 21080(b)(4); 15269(b)(c));
- ☒ Categorical Exemption. State type and section number: Class 3 (15303)
- ☐ Statutory Exemptions. State code number: _____

Reasons why project is exempt:

The project would involve the construction of two small structures around existing pump stations. The Class 3 Categorical Exemption exempts new construction or conversion of small structures from CEQA, unless the project is located in a sensitive environment. The project location is not in a sensitive environment.

Lead Agency
Contact Person: Kevin Williams Area Code/Telephone/Extension: 209-754-3184

If filed by applicant:

1. Attach certified document of exemption finding.
2. Has a Notice of Exemption been filed by the public agency approving the project? (Yes) No

Signature: [signature] Date: 12-12-2025 Title: District Engineer

Signed by (Lead Agency) Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.
Reference: Sections 21108, 21152, and 21152.1, Public Resources Code.

Date Received for filing

(ENDORSED)
FILED
County of Calaveras
Rebecca Turner
County Clerk-Recorder
05-2025-061
12/12/2025
Beth Cole
bcole, Deputy Clerk

Dewberry

CATEGORICAL EXEMPTION JUSTIFICATION

DATE: November 26, 2025

SUBJECT: California Environmental Quality Act Categorical Exemption Justification for the Wildfire Hardening Big Trees Pump Stations 1 and 4 Project

1. Introduction

Calaveras County Water District (CCWD), with funding from the Federal Emergency Management Agency (FEMA) through the Hazard Mitigation Grant Program administered by the California Governor's Office of Emergency Services (Cal OES), proposes the Wildfire Hardening Big Trees Pump Stations 1 and 4 Project (proposed project). The proposed project is needed to protect the vital water infrastructure serving the Big Trees Village community in the event a wildfire occurs in the area.

Under the California Environmental Quality Act (CEQA), the proposed project is considered exempt per CEQA Guidelines Article 19, Categorical Exemptions (CEs), Section 15303. The purpose of this memorandum is to document existing conditions and provide justification to support the Notice of Exemption (NOE) under CEQA.

2. Project Location

The proposed project is located on two parcels within the Big Trees Village, in Calaveras County, California. The physical address of Pump Station 1 is 2947 Navajo Drive in Dorrington, on parcel Assessor's Parcel Number (APN) 023-010-037. The physical address of Pump Station 4 is 3392 Bigfoot Circle in Camp Connell, California, on parcel APN 023-083-017. Attachment A, Figures 1 and 2 show the location of the project site on a regional and local basis, respectively. Attachment A, Figures 3a and 3b display the project site and surrounding parcel boundaries.

3. Project Description

CCWD proposes to construct masonry buildings at Big Trees Pump Stations 1 and 4 sites to provide protection for critical infrastructure, including electrical panels and mechanical components such as pumps, from potential wildfire damage. Each masonry building will be approximately 144 square feet in size. This proactive measure helps safeguard essential equipment, ensuring operational reliability and redundancy, reduce future costs for CCWD and its customers. Both project site parcels are occupied by existing water delivery infrastructure and the ground has been disturbed and developed. The masonry structures would be located on existing concrete pads on both parcels, eliminating the need for grading to occur during proposed project construction. Shallow trenches would be dug to accommodate pipeline relocations and connections to the pump stations within the masonry structures. New backup generators would also be installed, replacing old ones that have been located on both parcels. Upon construction completion, operations at both pump stations would be the same as existing conditions. Project construction would commence early summer 2028 and last about 6 months.

4. Environmental Clearance

4.1 Biological Resources

Review of the United States Fish and Wildlife Service (USFWS) Information for Planning and Consulting (IPaC) California Natural Diversity Database (CNDDB), and California Native Plant Society (CNPS) databases conducted for the proposed project determined that eight special-status wildlife species could potentially occur on the project site (Attachment B). The search of the CNPS database identified no special status plant species. The parcels in the project site are occupied by existing pump stations and other CCWD-owned facilities, such as tanks and underground pipelines. The proposed masonry buildings would be constructed in the disturbed parts of the parcels. After project construction, site operations would return to existing conditions. The project site does not provide suitable habitat for potential special-status wildlife or plant species. Therefore, the proposed project would not impact special-status wildlife or plant species.

The project site contains no wetland areas, riparian vegetation, or natural communities. Thus, no impacts to riparian vegetation, other sensitive natural communities, wetlands, or other aquatic resources would occur. There are no applicable Habitat Conservation Plans (HCPs) or Natural Community Conservation Plans (NCCPs) in the project vicinity.

Overall, biological resources would not be impacted by proposed project construction and implementation.

4.2 Historic/Cultural Resources

The proposed project vicinity is designated as low to moderate sensitivity for cultural resources (Calaveras County, 2018). A California Historical Resources Information System (CHRIS) records search through the Central California Information Center was conducted on October 27, 2025, to identify potential for cultural resources in the proposed project vicinity. The proposed project site was previously surveyed in 2013, 2015, and 2020. The records search identified five previously recorded resources within 0.25 mile of the proposed project site.

One historic resource was identified within the project site. The resource included two CCWD-owned redwood water storage tanks constructed in 1969 on the same parcel as Pump Station 4 (P-05-3976). The resource is no longer extant, as both water tanks were replaced in 2023 with steel-lined fire-resistant tanks as part of CCWD's Ebbets Pass Redwood Tank Replacement Project. Another redwood tank at Pump Station 1 was replaced with a steel-lined tank in 2017. Due to the history of construction disturbance within the project site parcels, the proposed project is not likely to affect identified cultural resources within the project vicinity.

Due to the proposed project's location on previously disturbed parcels, the proposed project is not anticipated to disturb undiscovered cultural resources. However, in the event that an unknown resource is encountered during trenching activities, the construction contractor would comply with all applicable regulations as outlined below in Section 6. Overall, historic and cultural resources would not be impacted by proposed project construction and implementation.

4.3 Hazardous Materials

A review of the Department of Toxic Substances Control (DTSC) database, EnviroStor, which lists hazardous materials sites compiled pursuant to California Government Code Section 65962.5; the State Water Resources Control Board (SWRCB) database, GeoTracker, which provides information on Leaking Underground Storage Tanks (LUST) and other cleanup sites; and EPA's Toxic Release Inventory (EPA TRI) databases identified no active hazardous materials sites within one mile of the project site (DTSC, 2025; SWRCB, 2025; EPA, 2023). The nearest toxic clean-up site is 21.3 miles southwest of Pump Station 1. Due to the distance, impacts from the proposed project to nearby hazardous sites would be unlikely to occur.

Construction of the proposed project may involve the short-term use of construction equipment, long-term use of maintenance vehicles, and various types and quantities of hazardous materials such as hydraulic oil, diesel fuel, grease, lubricants, solvents, and adhesives. Improper handling and transportation of hazardous materials can cause accidental releases and contaminate soils in the project site. Implementation of standard construction best management practices (BMPs), as well as compliance with vehicle manufacturer's specifications and applicable regulations, as outlined below in Section 6, would address methods for containing accidental releases. After project construction, pump station operations would return to existing conditions. The occasional use of lubricants or other hazardous materials for maintenance activities would now occur primarily within the masonry building, slightly reducing the risk of spills during site operations.

Overall, impacts associated with hazardous materials or existing hazardous materials sites would not occur with project implementation.

4.4 Noise

Pursuant to Section 9.02.060 of the Calaveras County Code of Ordinances, noise from construction activities is exempt, provided that all construction in or adjacent to residential areas is limited to the daytime hours of 7:00 a.m. to 6:00 p.m. The Calaveras County General Plan includes Policies N 1.3 and N 1.4 that both provide exemptions for temporary construction noise. The nearest sensitive receivers to the pump stations are residential units located 80 feet east of Pump Station 1 and approximately 120 feet northwest of Pump Station 4.

The proposed project would require the use of a backhoe, concrete mixer truck, and pneumatic tools. Table 1 below lists the construction equipment and the projected maximum noise levels based on a distance of 50 feet from the equipment.

Table 1: Construction Equipment Noise Levels

Construction Equipment	Acoustic Usage Factor (percent)	Noise Level (DBA, L_{max} at 50 feet)
Backhoe	40	80
Concrete Mixer Truck	40	85
Pneumatic Tools	50	85

Source: Federal Highway Administration, 2006..
Notes: dBA = A-weighted decibels
L_{max} = maximum instantaneous sound level

Construction-related short-term noise levels would be higher than existing ambient noise levels in the project vicinity; however, they would be temporary and cease to occur once construction is complete. The hourly noise level with the concurrent use of these pieces of construction equipment is estimated to have a maximum instantaneous sound level (or L_{max}) of 85.1 decibels on the A-weighted decibel scale (dBA) at the project site. Construction equipment noise would attenuate to 81.0 dBA L_{max} at the sensitive receiver 80 feet from Pump Station 1, and 77.5 dBA L_{max} at the sensitive receiver 120 feet from Pump Station 4.[1]

While construction noise from the proposed project would be exempt under the County's Noise

[1] The equation for noise distance attenuation is Lp(R2) = Lp(R1) - 20 * log10(R2/R1).
Lp(R1) is the sound pressure level at the initial distance
Lp(R2) is the sound pressure level at the new distance
R1 is the initial distance from the sound source
R2 is the new distance from the sound source

Ordinance, CCWD would implement construction BMPs, as outlined below in Section 6. These BMPs would limit noise impacts during construction of the proposed project.

After construction, the pump stations would be housed within new masonry structures. The structure would reduce the noise output from the pumps. Maintenance activities would remain similar to existing conditions. The proposed project is anticipated to maintain or improve ambient noise levels at the local sensitive receivers.

Overall, impacts associated with noise would not occur during project construction or operation.

5. California Environmental Quality Act (CEQA) Analysis

CEs under CEQA represent activities that generally do not result in significant environmental impacts. The Secretary of the California Natural Resource Agency has established a list of classes of projects which have been determined not to have a significant effect on the environment and are therefore exempt from the provisions of CEQA, provided exception criteria are met (CEQA Guidelines Sections 15300-15333). The proposed project would be eligible as a CE under Class 3, New Construction or Conversion of Small Structures (Section 15303). The Exemption Discussion table (Table 2) presented below discusses and provides justification for CEQA compliance with exception criteria listed under CEQA Guidelines Section 15300.

Table 2: Exemption Discussion

EXEMPTION	DISCUSSION
(a) Location. Classes 3, 4, 5, 6, and 11 are qualified by consideration of where the project is to be located – a project that is ordinarily insignificant in its impact on the environment may in a particularly sensitive environment be significant. Therefore, these classes are considered to apply to all except where the project may impact on an environmental resource of hazardous or critical concern where designated, precisely mapped, and officially adopted pursuant to law by federal, state, or local agencies.	The proposed project is exempt under Class 3. The proposed project would be located on disturbed parcels that are not environmentally sensitive. The existing conditions of the project site are described above and the information above concludes that no impacts to environmental resources of hazardous or critical concern would occur due to proposed project construction and implementation.
(b) Cumulative Impact. All exemptions for these classes are inapplicable when the cumulative impact of successive projects of the same type in the same place, over time is significant.	The proposed project would construct masonry buildings around two existing pump stations to harden the infrastructure from threat of wildfire. The proposed project is not growth inducing and would not result in a cumulative impact.
(c) Significant Effect. A categorical exemption shall not be used for an activity where there is a reasonable possibility that the activity will have a significant effect on the environment due to unusual circumstances.	There are no unusual circumstances of concern involved within the proposed project. As described above, the proposed project would not have significant effects on biological resources, cultural resources, noise, or hazardous materials. The proposed project would not have impacts on other resources as listed in CEQA Guidelines Appendix G.
(d) Scenic Highways. A categorical exemption shall not be used for a project which may result in damage to scenic resources, including but not limited to, trees, historic buildings, rock outcroppings, or similar resources, within a highway officially designated as a state scenic highway. This does not apply to improvements which are required as mitigation by an adopted negative declaration or certified EIR.	Pump Station 1 and Pump Station 4 are located 0.06 mile and 0.48 mile southeast of State Route 4 (SR 4), respectively. SR 4 is an officially designated scenic highway (Caltrans, 2025). Neither parcel in the project site is visible from the scenic highway because of topography and dense tree cover, and therefore the proposed project would not damage scenic resources.

EXEMPTION	DISCUSSION
(e) Hazardous Waste Sites. A categorical exemption shall not be used for a project located on a site which is included on any list compiled pursuant to Section 65962.5 of the Government Code.	The review of EnviroStor and GeoTracker identified no hazardous materials sites directly associated with the project site. The proposed project is not located on a listed hazardous materials site (EnviroStor, 2025; GeoTracker, 2025).
(f) Historical Resources. A categorical exemption shall not be used for a project which may cause a substantial adverse change in the significance of a historical resource.	As discussed above, the proposed project would not affect any known cultural or historical resources. If previously unidentified resources are discovered during proposed project construction, compliance with County and State regulations would result in the stoppage of construction and proper collection of the resource.

6. Regulatory Compliance Measures and Best Management Practices (BMPs)

In addition to the measures identified in the sections above, the following regulatory compliance measures and/or BMPs will be included in bid packages and construction notices for implementation during construction.

- **Cultural Resources:** In the event that previously unknown/undiscovered human remains or cultural resources are discovered on the proposed project site during construction, the construction contractor will comply with Public Resources Codes 5097.98, 5097.94, 5097.98; Health and Safety Codes 7050.5(c); and the California Code of Regulations implementing the California Public Resources Code, Sections 21000-21177.
- **Hazardous Materials:** On-site equipment and hazardous materials will be used and handled in accordance with California Health and Safety Codes and County ordinances. The transport of any hazardous materials to and from the project site will comply with the California Vehicle Code, California Highway Patrol regulations (Title 13 of the California Code of Regulations [CCR]); the California State Fire Marshal regulations (Title 19 of CCR); U.S. Department of Transportation Regulations (Title 49 of the Code of Federal Regulations); and the United States Environmental Protection Agency regulations (Title 40 of the Code of Federal Regulations).
- **Construction Noise:** Prior to construction, CCWD will provide a project description and project updates including the construction schedule on their website and will provide public outreach brochures and hold at least one public meeting prior to construction to keep residents informed of the proposed project. To reduce the impact of construction noise on nearby residences, CCWD will require the construction contractor to implement minimization measures including using mufflers on construction equipment, limiting vehicle idling to five minutes or less, and staging construction equipment as far from sensitive receivers as possible.

7. Determination

In accordance with CEQA, each public agency shall, in the course of establishing its own procedures, list those specific activities which fall within each of the exempt classes, subject to the qualification that these lists must be consistent with both the letter and the intent expressed in the classes. Based on a review of the proposed project, CEQA Guidelines, and the analysis above, the proposed project would meet the requirements of CEQA CE Section 15303 Class 3.

8. References

Calaveras County. 2018. Draft Environmental Impact Report Calaveras County Draft General Plan. Available Online: https://planning.calaverasgov.us/General-Plan. Date Accessed: November 5, 2025.

Calaveras County. 2025. Calaveras County Code of Ordinances Section 9.02.060. Available Online: https://library.municode.com/ca/calaveras_county/codes/code_of_ordinances?nodeId=COOR_TIT9PUPEMOWE. Date Accessed: October 27, 2025.

California Department of Fish and Wildlife (CDFW). 2025. CDFW CNDDB RareFind. Available Online: https://wildlife.ca.gov/Data/CNDDB/Maps-and-Data#rarefind. Date Accessed: October 27, 2025.

California Department of Transportation. 2025. California State Scenic Highway System Map. Available Online: https://caltrans.maps.arcgis.com/apps/webappviewer/index.html?id=465dfd3d807c46cc8e8057116f1aacaa. Date Accessed: October 27, 2025.

Department of Toxic Substances Control (DTSC). 2025. EnviroStor. Available Online: https://www.envirostor.dtsc.ca.gov/public. Date Accessed: October 27, 2025.

Environmental Protection Agency (EPA). 2025. Toxic Release Inventory (TRI) Toxics Tracker. Available Online: https://edap.epa.gov/public/extensions/TRIToxicsTracker/TRIToxicsTracker.html#continue. Date Accessed: October 27, 2025.

Federal Highway Administration (FHWA). 2006. Roadway Construction Noise Handbook. August 2006. Available Online: https://www.fhwa.dot.gov/ENVIRONMENT/noise/construction_noise/handbook/handbook00.cfm. Date Accessed: October 27, 2025.

State Water Resources Control Board (SWRCB). 2025. GeoTracker. Available Online: https://geotracker.waterboards.ca.gov/. Date Accessed: October 27, 2025.

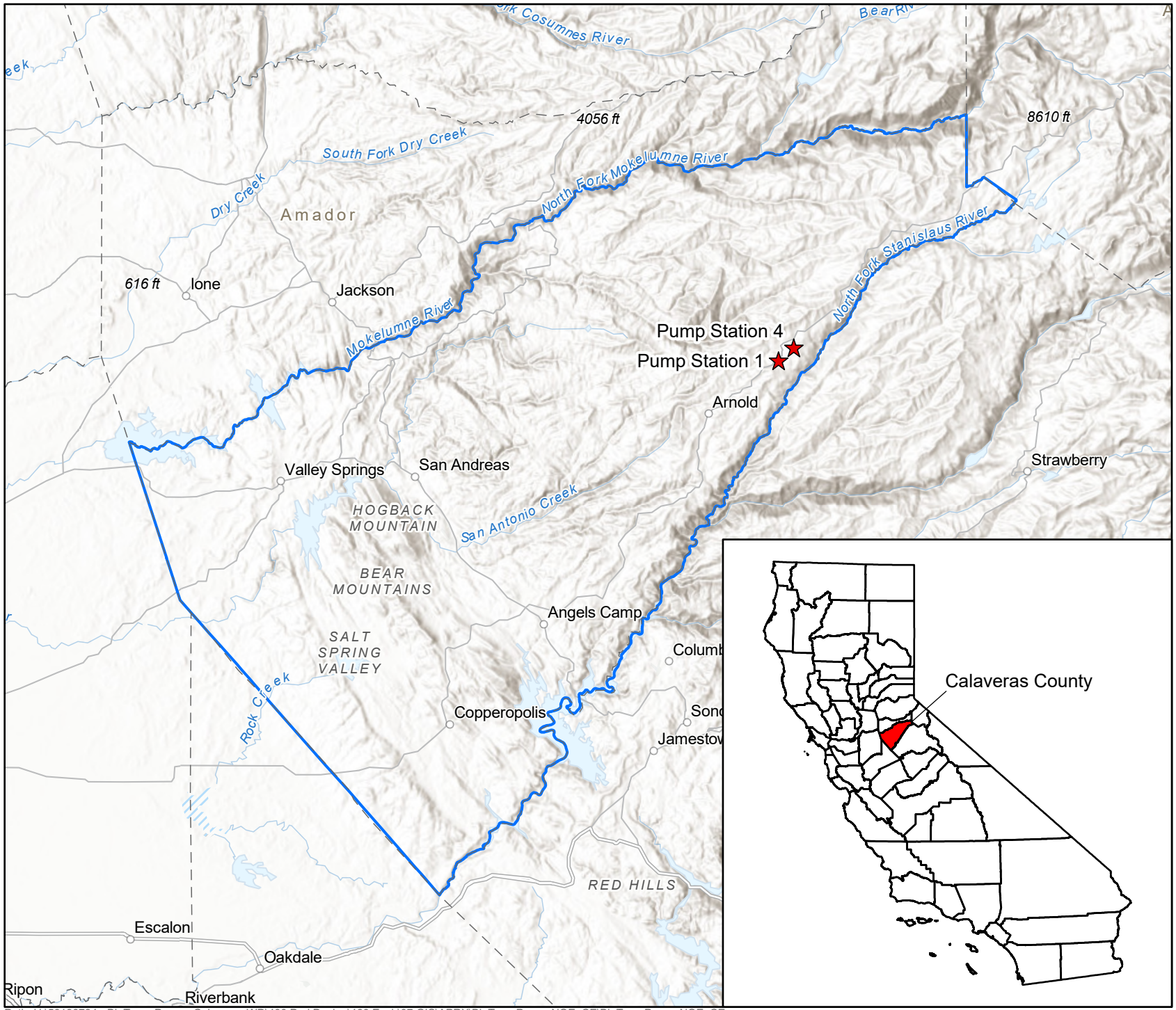
United States Fish and Wildlife Service (USFWS). 2025. Information for Planning and Consulting (IPaC). Available Online: https://ipac.ecosphere.fws.gov/. Date Accessed: October 27, 2025.

9. Attachments

Attachment A: Figures
Attachment B: Special-Status Species Lists

ATTACHMENT A
FIGURE 1 – REGIONAL LOCATION
FIGURE 2 – PROJECT VICINITY
FIGURE 3 – SITE LOCATON

Regional Location



Wildfire Hardening Big Trees Pump Stations 1 and 4 Project
Calaveras County, CA

Figure 1

Legend

- Project Location
- Calaveras County

0 8 Miles

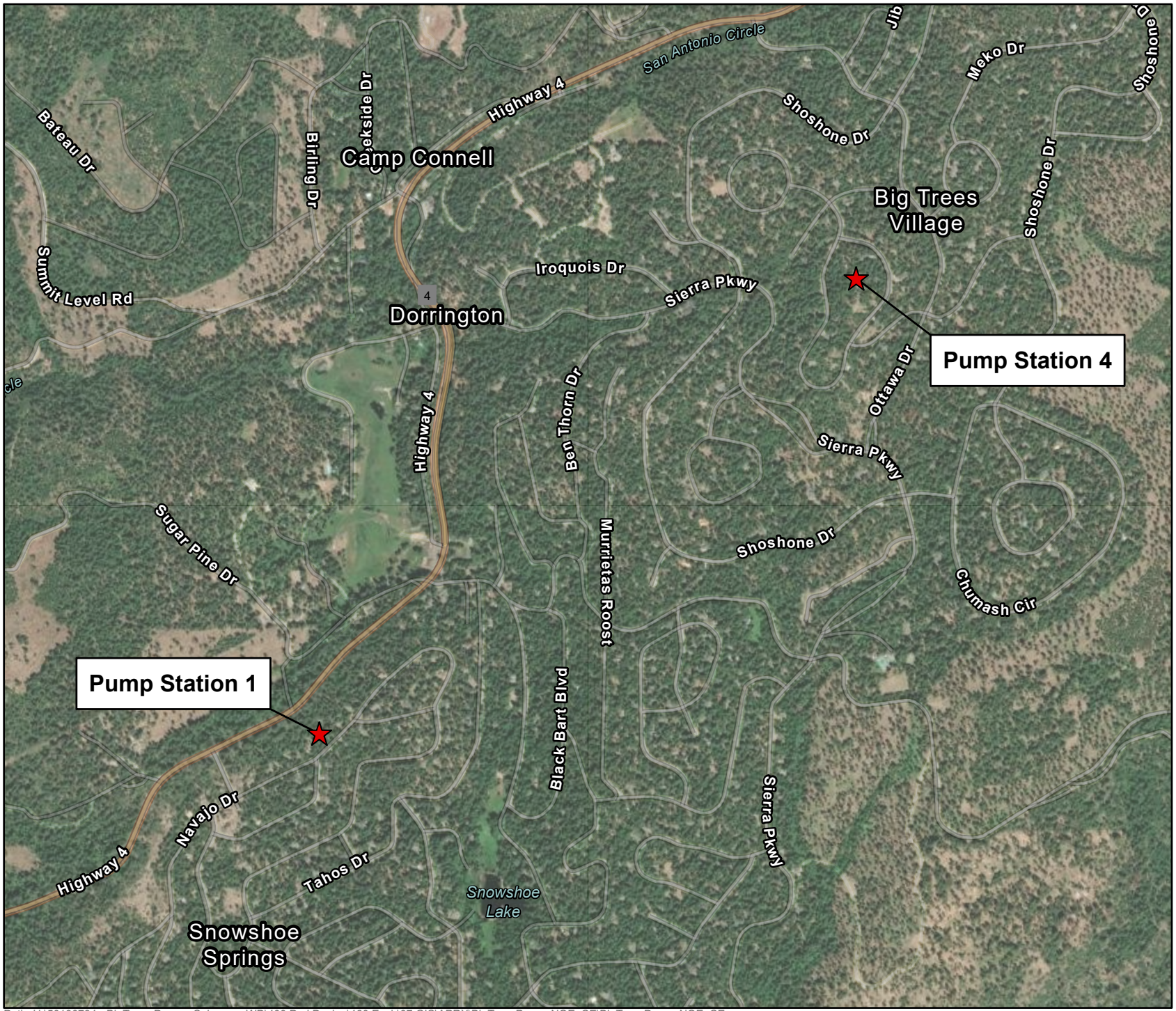
N

Author: A. Lloyd
Last updated on Tuesday, October 28, 2025

Dewberry

Path: U:\50190734 - BigTrees Pump - Calaveras WD\400 Proj Design\460 Envir\07 GIS\APRX\BigTreesPump_NOE_CE\BigTreesPump_NOE_CE.aprx

Project Vicinity



Wildfire Hardening Big Trees Pump Stations 1 and 4 Project
Calaveras County, CA

Figure 2

Legend

★ Project Location

N

0 1,200 Feet

Author: A. Lloyd
Last updated on Wednesday, November 19, 2025

Dewberry

Path: U:\50190734 - BigTrees Pump - Calaveras WD\400 Proj Design\460 Envir\07 GIS\APRX\BigTreesPump_NOE_CE\BigTreesPump_NOE_CE.aprx

Site Vicinity



Wildfire Hardening Big Trees Pump Stations 1 and 4 Project
Calaveras County, CA

Figure 3a

Legend

- Project Site
- Parcel Boundary

0 100 Feet

N

Author: A. Lloyd
Last updated on Wednesday, November 19, 2025

Dewberry

Path: U:\50190734 - BigTrees Pump - Calaveras WD\400 Proj Design\460 Envir\07 GIS\APRX\BigTreesPump_NOE_CE\BigTreesPump_NOE_CE.aprx

Site Vicinity



Wildfire Hardening Big Trees Pump Stations 1 and 4 Project
Calaveras County, CA

Figure 3b

Legend

- Project Site
- Parcel Boundary

0 100 Feet

N

Author: A. Lloyd
Last updated on Wednesday, November 19, 2025

Dewberry

Path: U:\50190734 - BigTrees Pump - Calaveras WD\400 Proj Design\460 Envir\07 GIS\APRX\BigTreesPump_NOE_CE\BigTreesPump_NOE_CE.aprx

ATTACHMENT B
SPECIAL-STATUS SPECIES LISTS

United States Department of the Interior

FISH AND WILDLIFE SERVICE
Sacramento Fish And Wildlife Office
Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846
Phone: (916) 414-6600 Fax: (916) 414-6713

In Reply Refer To: 10/27/2025 21:54:43 UTC
Project Code: 2026-0009119
Project Name: Wildfire Hardening Big Trees Pump Stations 1 and 4 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 the IPaC system 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 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 https://www.fws.gov/program/migratory-bird-permit/what-we-do.

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):

- 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:

Sacramento Fish And Wildlife Office
Federal Building
2800 Cottage Way, Room W-2605
Sacramento, CA 95825-1846
(916) 414-6600

PROJECT SUMMARY

Project Code: 2026-0009119
Project Name: Wildfire Hardening Big Trees Pump Stations 1 and 4 Project
Project Type: Government / Municipal (Non-Military) Construction
Project Description: The proposed project is located in a Wildland Urban Interface (WUI) which is susceptible to wildfires. Calaveras County Water District (CCWD) proposes to develop two masonry buildings on each of the parcels, approximately 144 square feet in size, that will house Big Tree Pump Stations 1 and 4, electrical and mechanical components of the system, and SCADA operating systems. The two sites where the project would occur are occupied by existing water delivery infrastructure and the ground has been disturbed and developed. The masonry structures would be located on existing concrete pads on both sites eliminating the need for grading to occur for the proposed project. Shallow trenches would be dug in to accommodate pipeline relocations and connections to the pump stations within the masonry structures. Large trees (i.e., pine, cedar) are located around the sites; however, the majority are located on adjacent parcels not owned by CCWD.

Project Location:

The approximate location of the project can be viewed in Google Maps: https://www.google.com/maps/@38.30800045,-120.26376103342946,14z



Counties: Calaveras County, California

ENDANGERED SPECIES ACT SPECIES

There is a total of 7 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 Fisheries[1], 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.

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

MAMMALS

NAME	STATUS
Gray Wolf *Canis lupus* Population: U.S.A.: All of AL, AR, CA, CO, CT, DE, FL, GA, IA, IN, IL, KS, KY, LA, MA, MD, ME, MI, MO, MS, NC, ND, NE, NH, NJ, NV, NY, OH, OK, PA, RI, SC, SD, TN, TX, VA, VT, WI, and WV; and portions of AZ, NM, OR, UT, and WA. Mexico. There is **final** critical habitat for this species. Species profile: https://ecos.fws.gov/ecp/species/4488	Endangered

BIRDS

NAME	STATUS
California Spotted Owl *Strix occidentalis occidentalis* Population: Sierra Nevada No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/7266	Proposed Threatened

REPTILES

NAME	STATUS
Northwestern Pond Turtle *Actinemys marmorata* No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/1111	Proposed Threatened

AMPHIBIANS

NAME	STATUS
California Red-legged Frog *Rana draytonii* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2891	Threatened
Foothill Yellow-legged Frog *Rana boylii* Population: South Sierra Distinct Population Segment (South Sierra DPS) There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/5133	Endangered
Sierra Nevada Yellow-legged Frog *Rana sierrae* There is **final** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9529	Endangered

INSECTS

NAME	STATUS
Monarch Butterfly *Danaus plexippus* There is **proposed** critical habitat for this species. Your location does not overlap the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/9743	Proposed Threatened

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.

IPAC USER CONTACT INFORMATION

Agency: County of Calaveras
Name: Sarah Perrin
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LEAD AGENCY CONTACT INFORMATION

Lead Agency: Federal Emergency Management Agency

Selected Elements by Scientific Name

California Department of Fish and Wildlife

California Natural Diversity Database

Query Criteria: Quad IS (Dorrington (3812033))

Species	Element Code	Federal Status	State Status	Global Rank	State Rank	Rare Plant Rank/CDFW SSC or FP
Astur atricapillus American goshawk	ABNKC12061	None	None	G5	S3	SSC
Big Tree Forest Big Tree Forest	CTT84250CA	None	None	G3	S3.2	
Bombus crotchii Crotch's bumble bee	IIHYM24480	None	Candidate Endangered	G2	S2	
Calochortus clavatus var. avius Pleasant Valley mariposa-lily	PMLIL0D095	None	None	G4T2T3	S2S3	1B.2
Chlorogalum grandiflorum Red Hills soaproot	PMLIL0G020	None	None	G3	S3	4.2
Diplacus pulchellus yellow-lip pansy monkeyflower	PDSCR1B280	None	None	G2	S2	1B.2
Erethizon dorsatum North American porcupine	AMAFJ01010	None	None	G5	S3	
Lomatium stebbinsii Stebbins' lomatium	PDAPI1B1V0	None	None	G2	S2	1B.1
Pandion haliaetus osprey	ABNKC01010	None	None	G5	S4	WL
Rana boylii pop. 5 foothill yellow-legged frog - south Sierra DPS	AAABH01055	Endangered	Endangered	G3T2	S2	
Rana sierrae Sierra Nevada yellow-legged frog	AAABH01340	Endangered	Threatened	G2	S2	WL

Record Count: 11