

November 26, 2020

Wetlands

- | | | |
|--|---|--|
|  Estuarine and Marine Deepwater |  Freshwater Emergent Wetland |  Lake |
|  Estuarine and Marine Wetland |  Freshwater Forested/Shrub Wetland |  Other |
| |  Freshwater Pond |  Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.



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California Natural Diversity Database



Query Criteria: Quad IS (Angels Camp (3812015))

Agelaius tricolor		Element Code: ABPBXB0020	
tricolored blackbird			
Listing Status:	Federal: None	CNDDB Element Ranks:	Global: G2G3
	State: Threatened		State: S1S2
Other:	BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_EN-Endangered, NABCI_RWL-Red Watch List, USFWS_BCC-Birds of Conservation Concern		
Habitat:	General: HIGHLY COLONIAL SPECIES, MOST NUMEROUS IN CENTRAL VALLEY & VICINITY. LARGELY ENDEMIC TO CALIFORNIA.		
	Micro: REQUIRES OPEN WATER, PROTECTED NESTING SUBSTRATE, AND FORAGING AREA WITH INSECT PREY WITHIN A FEW KM OF THE COLONY.		

Occurrence No.	262	Map Index: 24021	EO Index: 4267	Element Last Seen:	2008-04-25
Occ. Rank:	Unknown		Presence: Presumed Extant	Site Last Seen:	2015-05-17
Occ. Type:	Natural/Native occurrence		Trend: Unknown	Record Last Updated:	2016-08-12

Quad Summary:	Angels Camp (3812015)				
County Summary:	Calaveras				
Lat/Long:	38.10717 / -120.57571	Accuracy:	1/5 mile		
UTM:	Zone-10 N4220482 E712551	Elevation (ft):	1550		
PLSS:	T03N, R13E, Sec. 17, SW (M)	Acres:	0.0		
Location:	0.5 MILE WEST OF DOGTOWN ROAD, 2 MILES NNW OF ALTAVILLE.				
Detailed Location:	MAPPED ACCORDING TO PROVIDED MAPS AND ROAD DESIGNATIONS. COLONY DATA STORED IN THE UC DAVIS TRICOLORED BLACKBIRD PORTAL; SITE NAME WAS "DOGTOWN ROAD - AIROLA RANCH."				
Ecological:	NESTING SUBSTRATE CONSISTED OF BLACKBERRY PATCHES; SURROUNDING FORAGING HABITAT IS IRRIGATED, GRAZED PASTURE WITH SEVERAL SMALL PONDS. COLONY OCCUPIES <1 ACRE.				
General:	150-200 BIRDS OBS IN 1989; 1 OBS CARRYING FOOD, LIKELY NESTING BASED ON CONTINUOUS PRESENCE. 1.2K OBS IN PRE-NESTING PHASE IN 1994. 0 OBS IN 1995 & 1997. 500 OBS IN 2005; POSSIBLY NESTING. 320 NESTING IN 2008. 0 OBS IN 2011, 2014 & 2015.				
Owner/Manager:	PVT-AIROLA RANCH				

Occurrence No.	309	Map Index: 30607	EO Index: 4266	Element Last Seen:	2015-04-20
Occ. Rank:	Unknown		Presence: Presumed Extant	Site Last Seen:	2015-05-24
Occ. Type:	Natural/Native occurrence		Trend: Unknown	Record Last Updated:	2016-08-11

Quad Summary:	Angels Camp (3812015)				
County Summary:	Calaveras				
Lat/Long:	38.09738 / -120.56359	Accuracy:	non-specific area		
UTM:	Zone-10 N4219423 E713643	Elevation (ft):	1602		
PLSS:	T03N, R13E, Sec. 20, E (M)	Acres:	40.0		
Location:	WEST OF DOGTOWN ROAD, 1 MILE N OF HWY 4 & HWY 49 INTERSECTION, 2 MILES NNW OF ANGELS CAMP.				
Detailed Location:	MAPPED ACCORDING TO PROVIDED MAPS AND ROAD DESIGNATIONS. COLONY DATA STORED IN THE UC DAVIS TRICOLORED BLACKBIRD PORTAL; SITE NAME WAS "DOGTOWN ROAD/LAKESIDE DR."				
Ecological:	HABITAT COMPOSED OF CATTAILS AND BULRUSHES. TWO SMALL LAKES VISIBLE IN AERIAL IMAGERY. NESTING HABITAT INCREASED FROM 1995 TO 1997; LARGER IN 1997 THAN IN THE PREVIOUS 5 YEARS.				
General:	NESTING IN 1992-93. 1.5K OBS IN 1995; POSSIBLY NESTING. 7.5K OBS IN 1997; NESTING. 15 OBS FORAGING IN 2008. 0 OBS IN 2011. 1K OBS IN 2013; NESTING. 4 OBS IN APR 2014, 600-800 NESTED OBS MAY-JUN. 60 OBS NESTING IN APR 2015, FAILED BY MAY.				
Owner/Manager:	UNKNOWN				



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California Department of Fish and Wildlife
California Natural Diversity Database



Occurrence No.	921	Map Index: A1434	EO Index: 103021	Element Last Seen:	2014-06-01
Occ. Rank:	Unknown		Presence: Presumed Extant	Site Last Seen:	2015-05-23
Occ. Type:	Natural/Native occurrence		Trend: Unknown	Record Last Updated:	2016-08-11
Quad Summary:	Angels Camp (3812015)				
County Summary:	Calaveras				
Lat/Long:	38.1119 / -120.5946		Accuracy:	1/10 mile	
UTM:	Zone-10 N4220964 E710881		Elevation (ft):	1200	
PLSS:	T03N, R12E, Sec. 13, E (M)		Acres:	18.0	
Location:	ABOUT 0.4 MI E OF HWY 49 & COSGRAVE RD INTERSECTION, 3.2 MI NW OF ALTAVILLE POST OFFICE.				
Detailed Location:	LOCATION IN GENERAL WAS DIFFICULT TO OBSERVE. COLONY DATA STORED IN THE UC DAVIS TRICOLORED BLACKBIRD PORTAL; SITE NAME WAS "HIGHWAY 49 NEAR COSGRAVE RD." MAPPED ACCORDING TO THE LOCATION PROVIDED IN THE PORTAL.				
Ecological:	THE NESTING AREA CONSISTED OF HIMALAYAN BLACKBERRY ON THE EDGE OF A RESERVOIR. THIS SITE MAY BE A POSSIBLE ALTERNATE SITE TO THE TWO SITES TO THE SE NEAR DOGTOWN RD (OCCURRENCES 262 & 309).				
General:	150 OBS ON 26 APR 2014; BIRDS APPEARED TO BE NEST BUILDING. 60 OBS ON 27 MAY 2014; FORAGING. 80 OBS ON 1 JUN 2014; APPEARED TO BE COMING TO AND FROM THE NESTING AREA. 80 OBS ON 19 APR 2015; NESTING NOT OBS. 0 OBS ON 17 & 23 MAY 2015.				
Owner/Manager:	PVT				

<i>Antrozous pallidus</i>		Element Code: AMACC10010			
pallid bat					
Listing Status:	Federal: None	CNDDDB Element Ranks:		Global: G5	
	State: None			State: S3	
	Other: BLM_S-Sensitive, CDFW_SSC-Species of Special Concern, IUCN_LC-Least Concern, USFS_S-Sensitive, WBWG_H-High Priority				
Habitat:	General: DESERTS, GRASSLANDS, SHRUBLANDS, WOODLANDS AND FORESTS. MOST COMMON IN OPEN, DRY HABITATS WITH ROCKY AREAS FOR ROOSTING.				
	Micro: ROOSTS MUST PROTECT BATS FROM HIGH TEMPERATURES. VERY SENSITIVE TO DISTURBANCE OF ROOSTING SITES.				

Occurrence No.	133	Map Index: 66479	EO Index: 66590	Element Last Seen:	1895-06-12
Occ. Rank:	Unknown		Presence: Presumed Extant	Site Last Seen:	1895-06-12
Occ. Type:	Natural/Native occurrence		Trend: Unknown	Record Last Updated:	2006-09-29
Quad Summary:	Angels Camp (3812015)				
County Summary:	Calaveras				
Lat/Long:	38.07201 / -120.54294		Accuracy:	1 mile	
UTM:	Zone-10 N4216655 E715527		Elevation (ft):	1440	
PLSS:	T03N, R13E, Sec. 33 (M)		Acres:	0.0	
Location:	ANGELS CAMP.				
Detailed Location:	MAPPED ACCORDING TO LAT/LONG COORDINATES GIVEN BY MANIS, WITH UNCERTAINTY OF 2143.6462 M.				
Ecological:					
General:	1 MALE SPECIMEN COLLECTED BY M.P. ANDERSON 12 JUN 1895, MVZ #30371.				
Owner/Manager:	UNKNOWN				



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California Natural Diversity Database



<i>Monadenia mormonum buttoni</i>		Element Code: IMGASC7071	
Button's Sierra sideband			
Listing Status:	Federal: None	CNDDDB Element Ranks:	Global: G2T1
	State: None		State: S1S2
	Other:		
Habitat:	General: KNOWN FROM THE CENTRAL SIERRA NEVADA COUNTIES.		
	Micro: <input type="checkbox"/>		

Occurrence No.	1	Map Index: 13132	EO Index: 23077	Element Last Seen:	XXXX-XX-XX
Occ. Rank:	Unknown		Presence: Presumed Extant	Site Last Seen:	XXXX-XX-XX
Occ. Type:	Natural/Native occurrence		Trend: Unknown	Record Last Updated:	2005-11-29
Quad Summary:	Angels Camp (3812015), Salt Spring Valley (3812016)				
County Summary:	Calaveras				
Lat/Long:	38.03686 / -120.62326		Accuracy:	1 mile	
UTM:	Zone-10 N4212571 E708581		Elevation (ft):	1520	
PLSS:	T02N, R12E, Sec. 11, SW (M)		Acres:	0.0	
Location:	NASSAU VALLEY.				
Detailed Location:	RARE AND WITH A LIMITED DISTRIBUTION.				
Ecological:					
General:	TYPE #73630, ANSP.				
Owner/Manager:	UNKNOWN				



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California Natural Diversity Database



<i>Eryngium pinnatisectum</i>		Element Code: PDAPI0Z0P0	
Tuolumne button-celery			
Listing Status:	Federal: None	CNDDDB Element Ranks:	Global: G2
	State: None		State: S2
	Other: Rare Plant Rank - 1B.2		
Habitat:	General: VERNAL POOLS, CISMONTANE WOODLAND, LOWER MONTANE CONIFEROUS FOREST.		
	Micro: VOLCANIC SOILS; VERNAL POOLS AND MESIC SITES WITHIN OTHER NATURAL COMMUNITIES. 65-915 M.		

Occurrence No.	28	Map Index: B5366	EO Index: 118328	Element Last Seen:	2013-04-16
Occ. Rank:	Good		Presence: Presumed Extant	Site Last Seen:	2013-04-16
Occ. Type:	Natural/Native occurrence		Trend: Unknown	Record Last Updated:	2020-04-30

Quad Summary: Angels Camp (3812015)
County Summary: Calaveras

Lat/Long:	38.06753 / -120.61442	Accuracy:	specific area
UTM:	Zone-10 N4215995 E709270	Elevation (ft):	1215
PLSS:	T03N, R12E, Sec. 35, SE (M)	Acres:	2.0

Location: APPROXIMATELY 70 FEET SOUTH OF STATE ROUTE 4 AND 1 MILE NE OF STALLION WAY, NNE OF ELKHORN STATION.
Detailed Location: MAPPED ACCORDING TO A 2013 SCUDIERS MAP, IN THE NE 1/4 OF THE SE 1/4 OF SECTION 35.
Ecological: IMMEDIATELY ADJACENT TO AND WITHIN WATERMAN CREEK. OCCURS IN OPEN PASTURE LAND HABITAT ASSOCIATED WITH HYDROPHYTIC VEGETATION.
General: 106 PLANTS OBSERVED IN 2013.
Owner/Manager: PVT

Occurrence No.	29	Map Index: B5367	EO Index: 118329	Element Last Seen:	2013-05-14
Occ. Rank:	Good		Presence: Presumed Extant	Site Last Seen:	2013-05-14
Occ. Type:	Natural/Native occurrence		Trend: Unknown	Record Last Updated:	2020-04-30

Quad Summary: Angels Camp (3812015)
County Summary: Calaveras

Lat/Long:	38.05842 / -120.61875	Accuracy:	specific area
UTM:	Zone-10 N4214974 E708916	Elevation (ft):	1440
PLSS:	T02N, R12E, Sec. 2, NE (M)	Acres:	5.0

Location: APPROXIMATELY 150 FEET EAST OF STATE ROUTE 4 AND 0.38 MIILE NE OF STALLION WAY, NNE OF ELKHORN STATION.
Detailed Location: MAPPED ACCORDING TO A 2013 SCUDIERS MAP, IN THE NW 1/4 OF THE NE 1/4 OF SECTION 2.
Ecological: IMMEDIATELY ADJACENT TO AND WITHIN A WETLAND FEATURE AND A TRIBUTARY TO WATERMAN CREEK. OCCURS IN OPEN PASTURE LAND HABITAT ASSOCIATED WITH HYDROPHYTIC VEGETATION.
General: 958 PLANTS OBSERVED IN 2013.
Owner/Manager: PVT



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California Department of Fish and Wildlife
California Natural Diversity Database



<i>Cryptantha spithamaea</i>		Element Code: PDBOR0A2M2	
Red Hills cryptantha			
Listing Status:	Federal: None	CNDDDB Element Ranks:	Global: G2
	State: None		State: S2
	Other: Rare Plant Rank - 1B.3, BLM_S-Sensitive		
Habitat:	General: CHAPARRAL, CISMONTANE WOODLAND.		
	Micro: SERPENTINITE, SOMETIMES STREAMBEDS, SOMETIMES OPENINGS. 270-550 M.		

Occurrence No.	6	Map Index:	95440	EO Index:	96560	Element Last Seen:	1999-04-29
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:		1999-04-29	
Occ. Type:	Natural/Native occurrence	Trend:	Unknown	Record Last Updated:		2015-03-11	
Quad Summary:	Angels Camp (3812015)						
County Summary:	Calaveras						
Lat/Long:	38.03164 / -120.51455		Accuracy:	1/5 mile			
UTM:	Zone-10 N4212241 E718138		Elevation (ft):	1800			
PLSS:	T02N, R13E, Sec. 14, N (M)		Acres:	0.0			
Location:	SERPENTINE HILLTOP ABOUT 1 MILE NW OF CARSON HILL ON HIGHWAY 49.						
Detailed Location:	EXACT LOCATION UNKNOWN. COORDINATES OF -120.513, 38.02996 PROVIDED BY TAYLOR IN 2014 EMAIL CONTRADICT COORDINATES OF -120 30 58 W, 38 02 00 N AND TRS OF NE 1/4 NW 1/4 SEC 14 ON ORIGINAL COLLECTION LABEL. MAPPED TO ENCOMPASS BOTH SOURCES.						
Ecological:	GRAVELLY DIRT ROAD MARGIN IN ADENOSTOMA CHAPARRAL.						
General:	ONLY SOURCE OF INFORMATION FOR THIS SITE IS A 1999 TAYLOR COLLECTION.						
Owner/Manager:	UNKNOWN						



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California Department of Fish and Wildlife
California Natural Diversity Database



Navarretia paradoxiclara		Element Code: PDPLM0C150	
Patterson's navarretia			
Listing Status:	Federal: None	CNDDB Element Ranks:	Global: G2
	State: None		State: S2
	Other: Rare Plant Rank - 1B.3, BLM_S-Sensitive		
Habitat:	General: MEADOWS AND SEEPS.		
	Micro: SERPENTINITE, OPENINGS, VERNALLY MESIC, OFTEN DRAINAGES. 150-435 M.		

Occurrence No.	4	Map Index:	A2176	EO Index:	103773	Element Last Seen:	1958-06-06
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:		1958-06-06	
Occ. Type:	Natural/Native occurrence	Trend:	Unknown	Record Last Updated:		2016-10-12	

Quad Summary: Angels Camp (3812015), Salt Spring Valley (3812016)
County Summary: Calaveras

Lat/Long:	38.04935 / -120.63122	Accuracy:	non-specific area
UTM:	Zone-10 N4213939 E707847	Elevation (ft):	1420
PLSS:	T02N, R12E, Sec. 2, SW (M)	Acres:	45.0

Location: JUST WEST OF ELKHORN STATION, ALONG HWY 4, 5.8 MILES WEST OF ALTAVILLE.
Detailed Location: EXACT LOCATION UNKNOWN. MAPPED AS BEST GUESS BY CNDDDB ALONG HWY 4 FOR ABOUT 0.5 MILE WEST OF ELKHORN STATION, BASED ON A 1958 BACIGALUPI COLLECTION.
Ecological: SWALE IN BLUE OAK BELT.
General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS A 1958 BACIGALUPI COLLECTION. NEEDS FIELDWORK.
Owner/Manager: UNKNOWN



Multiple Occurrences per Page
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<i>Diplacus pulchellus</i>		Element Code: PDSCR1B280	
yellow-lip pansy monkeyflower			
Listing Status:	Federal: None	CNDDB Element Ranks:	Global: G2
	State: None		State: S2
	Other: Rare Plant Rank - 1B.2, BLM_S-Sensitive, USFS_S-Sensitive		
Habitat:	General: LOWER MONTANE CONIFEROUS FOREST, MEADOWS AND SEEPS.		
	Micro: VERNALLY WET SITES. SOILS CAN BE CLAY, VOLCANIC, OR GRANITIC. 670-1950 M.		

Occurrence No.	44	Map Index:	75178	EO Index:	76175	Element Last Seen:	XXXX-XX-XX
Occ. Rank:	Unknown	Presence:	Presumed Extant	Site Last Seen:		Record Last Updated:	2009-05-21
Occ. Type:	Natural/Native occurrence		Trend:	Unknown			
Quad Summary:	Angels Camp (3812015)						
County Summary:	Calaveras						
Lat/Long:	38.10835 / -120.51432		Accuracy:	non-specific area			
UTM:	Zone-10 N4220755 E717930		Elevation (ft):				
PLSS:	T03N, R13E, Sec. 14, S (M)		Acres:	67.0			
Location:	4 MILES WEST OF MURPHYS.						
Detailed Location:	EXACT LOCATION UNKNOWN. MAPPED BY CNDDDB AS BEST GUESS ~4 MILES WEST OF MURPHYS ALONG MURPHYS GRADE ROAD WHICH IS THE MAIN ROAD WEST OF MURPHYS.						
Ecological:							
General:	ONLY SOURCE OF INFORMATION FOR THIS SITE IS AN UNDATED STANFORD COLLECTION MENTIONED IN A SYSTEMATIC BOTANY MONOGRAPHS ARTICLE ON MIMULUS. NEEDS FIELDWORK.						
Owner/Manager:	UNKNOWN						



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:

November 26, 2020

Consultation Code: 08ESMF00-2021-SLI-0415

Event Code: 08ESMF00-2021-E-01124

Project Name: Habitat for Humanity

Subject: List of threatened and endangered species that may occur in your proposed project location, and/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, under the jurisdiction of the U.S. Fish and Wildlife Service (Service) 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 Service under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 *et seq.*).

Please follow the link below to see if your proposed project has the potential to affect other species or their habitats under the jurisdiction of the National Marine Fisheries Service:

http://www.nwr.noaa.gov/protected_species/species_list/species_lists.html

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 ECOS-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 ECOS-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:

<http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

Please be aware that bald and golden eagles are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 *et seq.*), and projects affecting these species may require development of an eagle conservation plan (http://www.fws.gov/windenergy/eagle_guidance.html). Additionally, wind energy projects should follow the wind energy guidelines (<http://www.fws.gov/windenergy/>) for minimizing impacts to migratory birds and bats.

Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g., cellular, digital television, radio, and emergency broadcast) can be found at: <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm>; <http://www.towerkill.com>; and <http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>.

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 Tracking Number 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

Consultation Code: 08ESMF00-2021-SLI-0415

Event Code: 08ESMF00-2021-E-01124

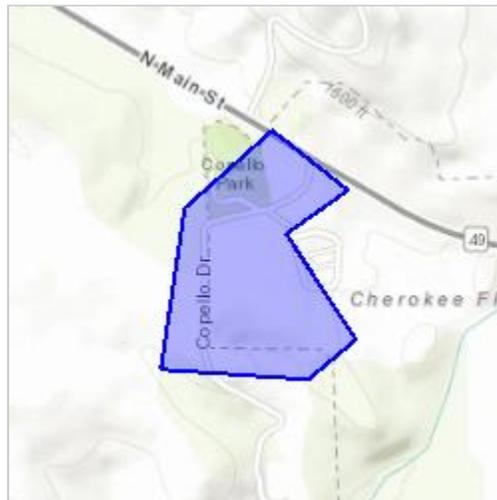
Project Name: Habitat for Humanity

Project Type: ** OTHER **

Project Description: 107-unit Work Force Housing

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/38.085341153253154N120.57196197870118W>



Counties: Calaveras, CA

Endangered Species Act Species

There is a total of 3 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. [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.

Amphibians

NAME	STATUS
California Red-legged Frog <i>Rana draytonii</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2891 Species survey guidelines: https://ecos.fws.gov/ipac/guideline/survey/population/205/office/11420.pdf	Threatened
California Tiger Salamander <i>Ambystoma californiense</i> Population: U.S.A. (Central CA DPS) There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2076	Threatened

Fishes

NAME	STATUS
Delta Smelt <i>Hypomesus transpacificus</i> There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/321	Threatened

Critical habitats

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

Search Criteria

California Rare Plant Rank is one of [1A, 1B, 2A, 2B, 3], FESA is one of [Endangered, Threatened, Candidate], CESA is one of [Endangered, Threatened, Rare], Found in Calaveras County

 Modify Search Criteria

 Export to Excel

 Modify Columns

 Modify Sort

 Display Photos

Scientific Name	Common Name	Family	Lifeform	Blooming Period	CA Rare Plant Rank	State Rank	Global Rank
Brodiaea pallida	Chinese Camp brodiaea	Themidaceae	perennial bulbiferous herb	May-Jun	1B.1	S1	G1

Suggested Citation

California Native Plant Society, Rare Plant Program. 2020. Inventory of Rare and Endangered Plants of California (online edition, v8-03 0.39). Website <http://www.rareplants.cnps.org> [accessed 27 November 2020].

Habitat for Humanity
Species List
4/02/19, 5/28/2020, 11/28/20

SPECIES	FAMILY	NOTES
TREES		
Blue oak <i>Quercus douglasii</i>	Fagaceae	
Interior live oak <i>Quercus wislizeni</i>	Fagaceae	
Bull pine, California foothill pine <i>Pinus sabiniana</i>	Pinaceae	
Cottonwood <i>Populus fremontii</i>	Salicaceae	
SHRUBS		
Poison oak <i>Toxicodendron diversilobum</i>	Anacardiaceae	
Manzanita <i>Arctostaphylos manzanita</i>	Ericaceae	
Buckbrush <i>Ceanothus cuneatus</i>	Rhamnaceae	
Coffeeberry <i>Frangula californica</i>	Rhamnaceae	
Redberry <i>Rhamnus crocea</i>	Rhamnaceae	
VINES		
Himalayan blackberry <i>Rubus armeniacus</i>	Rosaceae	Non-native, invasive
EUDICOTS		
Field hedge parsley <i>Torilis arvensis</i>	Apiaceae	Non-native
Sanicle <i>Sanicula</i> sp.	Apiaceae	Native
Common yarrow <i>Achillea millefolium</i>	Asteraceae	Native (off-site, adjacent)
Mountain dandelion <i>Agoseris grandiflora</i>	Asteraceae	Native
Italian thistle <i>Carduus pycnocephalus</i>	Asteraceae	Non-native, invasive
Yellow star thistle <i>Centaurea solstitialis</i>	Asteraceae	Non-native, invasive
Hairy hawkbit <i>Leontodon saxatilis</i>	Asteraceae	Non-native
Gumweed, tarweed <i>Madia gracilis</i>	Asteraceae	Native

SPECIES	FAMILY	NOTES
Field bindweed, morning glory <i>Convolvulus arvensis</i>	Convovulaceae	Non-native
Bicolor lupine <i>Lupinus bicolor</i>	Fabaceae	Native
Black medick <i>Medicago lupulina</i>	Fabaceae	Non-native
Rose clover <i>Trifolium hirtum</i>	Fabaceae	Non-native
White clover <i>Trifolium repens</i>	Fabaceae	Non-native
Big heron bill <i>Erodium botrys</i>	Geraniaceae	Non-native
Cut-leaf/wild geranium <i>Geranium dissectum</i>	Geraniaceae	Non-native, invasive
Douglas' mesamint <i>Pogogyne douglasii</i>	Lamiaceae	Native (Off-site, adjacent)
Common flax <i>Linum usitatissimum</i>	Linaceae	Non-native (blue mystery flower)
<i>Lythrum hyssopifolia</i> Loosestrife	Lythraceae	Invasive, non-native (off site, adjacent)
Scarlet pimpernel <i>Lysimachia arvensis</i>	Myrsinaceae	Non-native
Purple clarkia <i>Clarkia purpurea</i>	Onagraceae	Native (off site, adjacent)
California plantain <i>Plantago erecta</i>	Plantaginaceae	Native
English plantain <i>Plantago lanceolata</i>	Plantaginaceae	Non-native
Water speedwell <i>Veronica anagallis-aquatica</i>	Plantaginaceae	Non-native (off-site, creek to East)
Purple navarettia <i>Navarettia pubescens</i>	Polemoniaceae	Native (off site, adjacent)
Curley dock <i>Rumex crispus</i>	Polygonaceae	Non-native, invasive
Wall bedstraw <i>Galium parisiense</i>	Rubiaceae	Non-native
Moth mullein <i>Verbascum blattaria</i>	Scrophulariaceae	Non-native
MONOCOTS		
Lilies		
Soap lily <i>Chlorogalum sp.</i>	Agavaceae	Native (not Red-Hills Soaproot, off-site, adjacent)
Yellow mariposa tulip <i>Calochortus superbus</i>	Liliaceae	Native (off-site, adjacent)
Harvest brodiaea <i>Brodiaea elegans</i>	Themidaceae	Native

SPECIES	FAMILY	NOTES
Twining <i>brodiaea</i> <i>Dichelostemma volubile</i>	Themidaceae	Native
White Brodiaea, wild hyacinth <i>Triteleia hyacinthina</i>	Themidaceae	Native (off site, adjacent)
Grasses		
Spikerush <i>Eleocharis parishii</i>	Cyperaceae	Native (off-site, adjacent)
Baltic rush <i>Juncus balticus</i>	Juncaceae	Native (off-site, adjacent)
Goat grass <i>Aegilops triuncialis</i>	Poaceae	Non-native
Hairgrass <i>Aira caryophyllea</i>	Poaceae	Non-native
Wild oats <i>Avena sp.</i>	Poaceae	Non-native, invasive
Annual dogtail <i>Cynosurus echinatus</i>	Poaceae	Invasive, non-native
Medusa head <i>Elymus caput-medusae</i>	Poaceae	Non-native, invasive
Italian ryegrass <i>Festuca perennis</i>	Poaceae	Non-native
Meadow barley <i>Hordeum brachyantherum</i> ssp. <i>brachyantherum</i>	Poaceae	Native
Bulbous blue grass <i>Poa bulbosa</i>	Poaceae	Non-Native
Insects		
Spotted cucumber beetle <i>Diabrotica undecimpunctata</i> <i>undecimpunctata</i>	Cerambycidae	Pest species
BIRDS		
Western scrub jay <i>Aphelocoma californica</i>		
California quail <i>Callipepla californica</i>		
Turkey vulture <i>Cathartes aura</i>		
American crow <i>Corvus brachyrhynchos</i>		
House finch <i>Haemorhous mexicanus</i>		
Spotted towhee <i>Pipilo maculatus</i>		
Black phoebe <i>Sayornis nigricans</i>		

SPECIES	FAMILY	NOTES
Western blue bird <i>Sialia mexicana</i>		
American goldfinch <i>Spinus tristis</i>		
Western meadowlark <i>Sturnella neglecta</i>		
White-crown sparrow <i>Zonotrichia leucophrys</i>		
Mammals		
Cattle <i>Bos taurus</i>		
Domestic cat <i>Felis catus</i>		