

Notice of Exemption

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

From: (Public Agency) Butte County Resource Conservation
District

150 Chuck Yeager Way, Ste A
Oroville, CA. 95965

(Address)

County Clerk / County of
Butte

155 Nelson Ave

Oroville, CA 95965-3411



Project Title: Hunt Ranch Restoration

Project Applicant: Point Blue Conservation Science

Project Location - Specific: 150 Enloe Lane

Project Location - City: Oroville, CA. 95966

Project Location - County: Butte

Description of Nature, Purpose and Beneficiaries of Project:

This project is located on undeveloped blue oak woodland and annual grassland habitat that is currently used for seasonal cattle grazing. The goals of this project are to 1) restore the riparian ecosystem 2) enhance the blue oak woodland and 3) create habitat for cavity nesting birds. To achieve these goals, the project activities would include: an installment of exclusionary fencing around the creek; acorn planting; native riparian sapling plating; hand brush piling; and the installation of three American Kestrel nest boxes.

Name of Public Agency Approving Project: Butte County Resource Conservation District

Name of Person or Agency Carrying Out Project: Point Blue Conservation Science

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. Class 4: Minor Alterations to Land (§15304)
- Statutory Exemptions.

Reasons why project is exempt:

The project is non-ground disturbing except for minor disturbance of wildlife-friendly fence installation, bird box installation, native seed planting, and native sapling planting. All work related to fence installation will occur outside of ground-nesting season (April 15th-August 15th) or after pre-implementation surveys have been completed. For species such as the burrowing owl or western spadefoot toad, all known burrowing sites will be avoided during fence and/or bird box installation. Project implementation, as designed, would have less than significant impact in each resource area, and an exemption pursuant to §15304 is indicated.

Lead Agency Contact Person: Thad Walker, District Manager

Area Code/Telephone/Extension: (530) 693-3173

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: David G. Lee

Date: 3-21-24

Title: Board Chairman

Signed by Lead Agency

Signed by Applicant

Authority cited: Sections 21083 and 21110, Public Resources Code.

Reference: Sections 21108, 21108, 21152, and 21152.1, Public Resources Code.

Butte County Resource Conservation District

Date received for filing at OPR: _____

Butte County Resource Conservation District
Hunt Ranch Restoration

Author:	Faith A. Churchill
Title:	Shared Stewardship Coordinator
Address:	150 Chuck Yeager Way, Ste. A, Oroville, CA 95965
Phone:	(530) 643-3757
Email:	faith@bcrecd.org

Project Name:	Hunt Ranch Restoration	
Project Number:	N/A	n/a
County:	Butte	
Acres:	1.6	
Legal Location:	T18N R04E MDM Section 11	
Name of USGS 7.5' Quad Map(s):	Bangor	
<input checked="" type="checkbox"/> Project Vicinity Map Attached <input checked="" type="checkbox"/> Project Location Map Attached <input type="checkbox"/> Photos Attached		

Other Public Agency Review/Permit Required:		
Would the project result in:	YES	NO
alterations to a watercourse (DFG - Lake and Stream Alteration Agreement) conversion of timberland (CAL FIRE - Conversion Permit or Exemption) demolition (Local Air District - Demolition Permit)	<input type="checkbox"/>	<input checked="" type="checkbox"/>
soil disturbance over 1 acre	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(RWQCB SWPPP) fill of possible wetlands	<input type="checkbox"/>	<input checked="" type="checkbox"/>
(404 Permit - USACE) other:	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Project Description and Environmental Setting:

This project is located about 9 miles southeast of the City of Oroville. The land is undeveloped and currently used for seasonal cattle grazing. Wyandotte Creek bisects the property and is surrounded by a blue oak woodland with components of annual grassland, brush, and native grassland (dominated by purple needle grass).

The goals of this project are to 1) restore the riparian ecosystem 2) enhance the blue oak woodland and 3) create habitat for cavity nesting birds. To achieve the first goal of riparian ecosystem restoration, the project would install roughly 3050 feet of wildlife friendly fencing to keep cattle from entering Wyandotte Creek. The fencing will be installed at a minimum of 100 feet away from the creek and will utilize T-posts and cemented corner braces. Since the area is already routinely grazed, the disturbance from these activities is not expected to impact plant populations and will help protect sensitive riparian habitats from future grazing impacts. Roughly 30 cottonwood, willow, and alder saplings will be planted along the riparian area as well. To achieve the second goal of enhancing the blue oak woodland, 300 acorns will be collected and planted both in and around 5 brush piles that will be cut on site. Brush piles will be placed on the annual grassland that is largely comprised of non-native species such as medusahead, annual rye, and oats. The brush piles will also provide long term wildlife habitat. As for the third goal of creating new habitat for cavity nesting birds, three new American Kestrel nesting boxes will be mounted on metal poles (see project activity map).

Environmental Impacts Analysis

Aesthetics:

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Agriculture and Forest Resources

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
No mature scenic trees will be felled, and no prime or unique farmland converted to non-ag uses.
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Air Quality

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Biological Resources

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
BCRCD conducted a nine-quad search of CNDDDB resources to confirm no animal species with special status at the State level that could be harmed by the project have the potential to occur on-site. BCRCD found the integrated design features of the proposed project were adequate to avoid any significant impacts on rare or common wildlife and that the project is likely to be beneficial, on the whole, to riparian and upland native plant communities.
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Cultural resources

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
Activities will be non-ground disturbing except for the incidental disturbance during hand-planting of native seeds, native riparian sapling planting, and the installation of fencing and bird nesting boxes.
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Energy

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Geology and Soils

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
The project does not propose ground disturbing activities on steep slopes, will not destabilize the soil, or expose humans to any soil-related hazards.
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Greenhouse Gas Emissions

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
The greenhouse gas emissions from riparian woodland restoration activities are negligible and likely to be offset over time by some

carbon sequestration from trees planted during the project.

- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Hazards and Hazardous Materials

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
No hazardous material or hazardous waste sites are in or near the project area and the project as designed will not expose people to additional hazards or hazardous materials.
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Hydrology and Water Quality

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
No channel disturbance or work in streams is part of the project.
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Land Use and Planning

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:

 Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Mineral Resources

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
 Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Noise

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
Some limited use of gasoline-powered equipment (e.g. chainsaw, post pounders) would be part of the project during ordinary working hours. No homes or sensitive receptors (e.g. hospitals, daycare centers, etc) are within ¼ mile of the project area.
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Population and Housing

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
 Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Public Services

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
The project will not increase the need for any public services or utilities
- Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Recreation

- This topic does not apply to this project and was not evaluated further.
- This topic could apply to this project, and results of the assessment are provided below:
 Based on the above analysis, an exemption *is not appropriate* for this project
- No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Transportation/Traffic

This topic does not apply to this project and was not evaluated further.

This topic could apply to this project, and results of the assessment are provided below:

Vehicle trips to the project area associated with the project would not increase traffic noticeably on the road that accesses the property.

Based on the above analysis, an exemption *is not appropriate* for this project

No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Tribal Cultural Resources

This topic does not apply to this project and was not evaluated further.

This topic could apply to this project, and results of the assessment are provided below:

Activities will be non-ground disturbing except for the incidental disturbance during hand-planting of native seeds, native riparian sapling planting, and the installation of fencing and bird nesting boxes. Therefore, no disturbance to Tribal cultural resources is likely.

Based on the above analysis, an exemption *is not appropriate* for this project

No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Utilities and Service Systems

This topic does not apply to this project and was not evaluated further.

This topic could apply to this project, and results of the assessment are provided below:

Based on the above analysis, an exemption *is not appropriate* for this project

No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Wildfire

This topic does not apply to this project and was not evaluated further.

This topic could apply to this project, and results of the assessment are provided below:

Based on the above analysis, an exemption *is not appropriate* for this project

No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Mandatory Findings of Significance

This topic does not apply to this project and was not evaluated further.

This topic could apply to this project, and results of the assessment are provided below:

The project does not 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. The project does not have impacts that are cumulatively considerable (i.e., incremental effects that become considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects). The project does not have environmental effects which will cause substantial adverse effects on human being either directly or indirectly.

Based on the above analysis, an exemption *is not appropriate* for this project

No unusual circumstances exist. Project qualifies as exempt under CEQA Guidelines §15304.

Project Detail Map

Project: Roots #11
ISGS Quad: Bangor
Location: T 18N R04E Section 11
County: Butte

Point Blue Conservation Science
WCB Roots Program
Roots Liaison: Carrie Wendt
Date: 03/07/2024



Legend

—●— Fence

Habitat Features

▭ Tree Planting area

▲ Brush Piles

▭ Tree Planting area

Approx Scale: 1:7,483

when printed on 8-1/2 x 11 paper

0 0.04 0.07 0.15 0.22 0.3

Miles

N



References

Baumberger KL, Eitzel MV, Kirby ME, Horn MH. Public Library of Science. 2019. Movement and habitat selection of the western spadefoot (*Spea hammondi*) in southern California. doi:10.1371/journal.pone.0222532.

CNDDDB (California Natural Diversity Database). 2022. Commercial subscription version. Last accessed November 2023 at <https://apps.wildlife.ca.gov/bios/?tool=cnddbQuick>.

California Native Plant Society. Calscape. Last accessed November 2023 at <https://calscape.org/>.

Cal Flora. A non-profit database providing information on wild California plants. Accessed on November 2023 at [Calflora - Search for Plants](#).

California Wildlife Habitat Relationships. Last accessed November 2023 at [California Wildlife Habitat Relationships](#).

Flora of North America. 2023. Last accessed February 2024 at http://beta.floranorthamerica.org/Fissidens_pauperculus.

Rare Plant Files. 2021. California Native Plant Society. Last accessed February 2024 at <https://rareplantfiles.cnps.org/scc/BulbostylisCapillarisSpAcctSCC20211008.pdf>

U.C. Davis Center for Watershed Science. 2012. California Fish Data and Management Software. Accessible online at <https://pisces.sf.ucdavis.edu/fish-data>.

CNDDB Results for Hunt Ranch done by BCRCD Staff 2/8/2024
FP= Fully Protected, SSC= Species of Special Concern, WL= Watch List

Scientific Name	Common Name	Federal Status	State Status	COPW Status	CA Rare Plant Rank	Habitat Present/Absent	Project may affect?
<i>Rana boylei</i>	foolhill yellow-legged frog	None	Threatened	-	-	Habitat present	No in-stream work No; no in-stream work
<i>Rana draytonii</i>	California red-legged frog	Threatened	None	SSC	-	Habitat present	No; no in-stream work
<i>Spea hammondi</i>	western spadefoot	Proposed Threatened	None	SSC	-	Habitat present	If spotted, workers will first attempt to avoid the location. If it moves on its own volition or carefully move it in the direction it was heading, at a safe distance from installation activities. Project activities are not expected to cause significant impacts
<i>Accipiter alticapillus</i>	American goshawk	None	None	SSC	-	Habitat present	No; project will not remove any nesting trees or reduce raptor habitat
<i>Aquila chrysaetos</i>	golden eagle	None	None	FP WL	-	Habitat present	No; project will not remove any nesting trees or reduce raptor habitat
<i>Buteo swainsoni</i>	Swainson's hawk	None	Threatened	-	-	Habitat present	No; project will not remove any nesting trees or reduce raptor habitat
<i>Haliaeetus leucocephalus</i>	bald eagle	Delected	Endangered	FP	-	Habitat present	No; project will not impact old growth trees or snags used for nesting
<i>Ardea alia</i>	great egret	None	None	-	-	Habitat present	No; project will not impact trees or shrubs near water used for nesting
<i>Ardea herodias</i>	great blue heron	None	None	-	-	Habitat present	No; project will not impact trees or shrubs near water used for nesting
<i>Egretta trula</i>	snowy egret	None	None	-	-	Habitat present	No; project will not impact trees or shrubs near water used for nesting
<i>Nycticorax nycticorax</i>	black-crowned night heron	None	None	-	-	Habitat present	No; project will not impact trees or shrubs near water used for nesting
<i>Falco mexicanus</i>	prairie falcon	None	None	WL	-	Habitat present	No; typically nest on cliffs, ledges, or cavities. Project will not impact foraging habitat
<i>Falco peregrinus anatum</i>	American peregrine falcon	Delected	Delected	-	-	Habitat present	No; typically nests on cliff ledges or in urban areas
<i>Progne subis</i>	purple martin	None	None	SSC	-	Habitat present	No; project will not impact oak woodland habitat utilized for nesting
<i>Riparia riparia</i>	bank swallow	None	Threatened	-	-	Unknown	Bank swallows require steep banks to nest in (usually along the Feather river or Sacramento River). No project activities will occur in-stream so if habitat is present it will remain unaffected
<i>Agelaius tricolor</i>	tricolored blackbird	None	Threatened	SSC	-	Habitat present	No; nesting typically occurs along the water's edge in tall growth such as willow or cattails. Project will not impact any nesting structures
<i>Pandion haliaetus</i>	osprey	None	None	WL	-	Habitat present	No; project will not remove any snags or trees and will not reduce raptor habitat
<i>Lanius borealis</i>	California black rail	None	Threatened	FP	-	Habitat absent; species use riparian meadows and wet meadow habitat types	N/A
<i>Athene cunicularia</i>	burrowing owl	None	None	SSC	-	Habitat present	Project will avoid all known nesting sites
<i>Syrinx nebulosa</i>	great gray owl	None	Endangered	-	-	Habitat absent; lives in mixed conifer or red fir forests above 2000'	N/A
<i>Sitta occidentalis occidentalis</i>	California Spotted Owl	None	None	SSC	-	Habitat absent; project is located below elevational range of species	N/A
<i>Branchinecta lynchi</i>	vernal pool fairy shrimp	Threatened	None	-	-	Habitat absent	N/A
<i>Lindaneia occidentalis</i>	California Andersonia	None	None	-	-	Habitat absent	N/A
<i>Leptodius packardii</i>	vernal pool tadpole shrimp	Endangered	None	-	-	Habitat absent	N/A
<i>Apogonius medirostris</i> pop. 1	green sturgeon - southern DPS	Threatened	None	-	-	Habitat absent	N/A
<i>Colius gilulosus</i>	river sculpin	None	None	SSC	-	Habitat absent	N/A
<i>Mylopharodon conocephalus</i>	hardhead	None	None	SSC	-	Habitat absent	N/A
<i>Oncorhynchus mykiss indetus</i> pop. 11	steelhead - Central Valley DPS	Threatened	None	-	-	Habitat absent	N/A
<i>Oncorhynchus tshawytscha</i> pop. 11	chinook salmon - Central Valley spring-run ESU	Threatened	Threatened	-	-	Habitat absent	N/A
<i>Oncorhynchus tshawytscha</i> pop. 13	chinook salmon - Central Valley fall / late fall-run ESU	None	None	SSC	-	Habitat absent	N/A
<i>Bombus pensylvanicus</i>	American bumble bee	None	None	-	-	Habitat present	No; project would not mow or otherwise remove any flowering resources
<i>Diemocorus californicus dimorphus</i>	valley elderberry longhorn beetle	Threatened	None	-	-	Habitat present	No elderberry host plants will be removed No; typical den sites include hollow logs, rocks, or tree root masses which the project will not impact
<i>Erethizon dorsatum</i>	North American porcupine	None	None	-	-	Habitat present	No; typically roost in rock crevices, cliffs, or tunnels which the project will not impact
<i>Eumops perotis californicus</i>	western mastiff bat	None	None	SSC	-	Habitat present	No; will not impact roosting structures
<i>Antrozous pallidus</i>	pallid bat	None	None	SSC	-	Habitat present	No; will not impact roosting structures
<i>Corynorhinus townsendii</i>	Townsend's big-eared bat	None	None	SSC	-	Habitat absent	N/A
<i>Lasionycteris noctivagans</i>	silver-haired bat	None	None	-	-	Habitat present	No; roosting structures including small tree hollows, loose tree bark, wood piles, cliff face crevices, and cave entrances will not be impacted by the project
<i>Lasiurus cinereus</i>	hoary bat	None	None	-	-	Habitat present	No; will not impact roosting trees
<i>Lasiurus francisi</i>	western red bat	None	None	SSC	-	Habitat present	No; prefer to roost in riparian habitat in sycamores, cottonwood, white ash, and elder trees which will not be impacted by project activities
<i>Myotis yumanensis</i>	Yuma myotis	None	None	-	-	Habitat present	No; project will not impact roosting structures or riparian foraging habitat
<i>Gonidea angulata</i>	western edged mussel	None	None	-	-	Habitat present	No; project activities will not occur in stream
<i>Emys marmorata</i>	western pond turtle	Proposed Threatened	None	SSC	-	Habitat present	No; project activities will not occur in stream
<i>Thamnophis gigas</i>	giant gartersnake	Threatened	Threatened	-	-	Habitat present	No; project activities will not significantly impact riparian habitat
<i>Phrynosoma blainvillii</i>	coast horned lizard	None	None	SSC	-	Habitat present	No; project will not impact grassland habitat
Great Valley Cottonwood Riparian Forest	Great Valley Cottonwood Riparian Forest	None	None	-	-	Habitat absent	N/A
Great Valley Mixed Riparian Forest	Great Valley Mixed Riparian Forest	None	None	-	-	Habitat absent	N/A
Great Valley Valley Oak Riparian Forest	Great Valley Valley Oak Riparian Forest	None	None	-	-	Habitat absent	N/A
Great Valley Willow Scrub	Great Valley Willow Scrub	None	None	-	-	Habitat absent	N/A
Northern Basal Flow Vernal Pool	Northern Basal Flow Vernal Pool	None	None	-	-	Habitat absent	N/A
Northern Hardpan Vernal Pool	Northern Hardpan Vernal Pool	None	None	-	-	Habitat absent	N/A
<i>Frissonia pauperculus</i>	minute pocket mussel	None	None	-	1B 2	Habitat absent	N/A
<i>Allium sanbornii</i> var. <i>sanbornii</i>	Sanborn's onion	None	None	-	-	4.2 Habitat present	No; project will not impact gravelly bank habitat
<i>Pendennis bacigalups</i>	Bacigalups yarrow	None	None	-	-	4.2 Habitat absent	N/A
<i>Calycadenia oppositifolia</i>	Butte County calycadenia	None	None	-	-	Habitat absent, outside of range (Calcscape)	N/A
<i>Hesperivax caulescens</i>	hogwillow starfish	None	None	-	-	Habitat absent, outside of range (Calcscape)	N/A
<i>Microseris sylvatica</i>	logan microseris	None	None	-	-	4.2 Habitat present	No; project will not impact
<i>Packera laynsiae</i>	Laynes ragwort	Threatened	Rare	-	1B 2	Habitat absent, outside of range (Calcscape)	N/A
<i>Azolla microphylla</i>	Mexican mosquito fern	None	None	-	-	4.2 Habitat present	No; project activities will not significantly impact the riparian corridor
<i>Cryptantha mistillata</i>	red-stemmed cryptantha	None	None	-	-	4.2 Habitat present	No; typically found in dry openings

<i>Phacelictis glyptocarpus</i> var. <i>modesta</i>	Cedar Crest popcornflower	None	None	*		3	Habitat present	No; annual herb that prefers moist environments
<i>Paronychia ahartii</i>	Aharts paronychia	None	None	*	1B 1		Habitat present	No; project activities will not impact
<i>Bulbosylis capillans</i>	Thread-leaved beakseed	None	None	*		4 2	Habitat absent, outside of elevation range (CNPS)	N/A
<i>Carex serotilla</i>	chaparral sedge	None	None	*	1B 2		Habitat absent, falls outside of range (CalScape)	N/A
<i>Arctostaphylos mewukka</i> ssp. <i>truel</i>	Trues manzanita	None	None	*		4 2	Habitat absent, falls outside of range (CalScape)	N/A
<i>Asragalus pauperulus</i>	depauperate milk-witch	None	None	*		4 3	Habitat present	No; project activities will not impact
<i>Lupinus sativus</i>	Quincy lupine	None	None	*		4 2	Habitat absent	N/A
<i>Trifolium jokersii</i>	Buile County golden clover	None	None	*	1B 2		Habitat absent, outside of range (CalScape)	N/A
<i>Juncus lasospermus</i> var. <i>ahartii</i>	Aharts dwarf rush	None	None	*	1B 2		Habitat absent, occurs in wetlands	N/A
<i>Juncus lasospermus</i> var. <i>lasospermus</i>	Red bluff dwarf rush	None	None	*	1B 1		Habitat present	No; project activities will not impact
<i>Wolffia brasiliensis</i>	Brazilian watermeal	None	None	*	2B 3		Habitat absent	N/A
<i>Eriliana eastwoodiae</i>	Buile County Eriliana	None	None	*		3 2	Habitat absent, below elevation range (CalScape)	N/A
<i>Lilium humboldtii</i> ssp. <i>humboldtii</i>	Humboldt lily	None	None	*		4 2	Habitat absent, below elevation range (CalScape)	N/A
<i>Limnanthes floccosa</i> ssp. <i>californica</i>	Buile County meadowfoam	Endangered	Endangered	*	1B 1		Habitat absent	N/A
<i>Limnanthes floccosa</i> ssp. <i>floccosa</i>	woolly meadowfoam	None	None	*		4 2	Habitat absent	N/A
<i>Fremontodendron lasumberris</i>	Pine Hill fannelbush	Endangered	Rare	*	1B 2		Habitat absent, below elevation range (CalScape)	N/A
<i>Hibiscus lasiocarpus</i> var. <i>occidentalis</i>	woolly rose-mallow	None	None	*	1B 2		Habitat present	No; project activities will not significantly impact riparian corridor
<i>Clarkia bioba</i> ssp. <i>brandegeae</i>	Brandegees Clarkia	None	None	*		4 2	Habitat present	No; project will not impact
<i>Clarkia gracilis</i> ssp. <i>alboculis</i>	white-flowered Clarkia	None	None	*	1B 2		Habitat present	No; project will not impact
<i>Clarkia mosquini</i>	Mosquens Clarkia	None	None	*	1B 1		Habitat absent	N/A
<i>Casilloja rubicundula</i> var. <i>rubicundula</i>	pink creamseae	None	None	*	1B 2		Habitat present	No; project will not impact
<i>Erythranthe filifolia</i>	fern-leaved monkeyflower	None	None	*	1B 2		Habitat present, prefers ephemeral seeps at elevations over 2000'	N/A
<i>Erythranthe glaucescens</i>	shield-bracted monkeyflower	None	None	*		4 3	Habitat present	No; project will not impact
<i>Orcuttia tenuis</i>	slender Orcutt grass	Threatened	Endangered	*	1B 1		Habitat absent, vernal pool species	N/A
<i>Poa storræ</i>	Storr blue grass	None	None	*	1B 3		Habitat absent, below elevation range (CalScape)	N/A
<i>Leptosiphon arizus</i>	bristly leptosiphon	None	None	*		4 2	Habitat present	No; project will not impact
<i>Brodiaea rosea</i> ssp. <i>vallicola</i>	valley brodiaes	None	None	*		4 2	Habitat absent, grows on serpentine soil	N/A
<i>Brodiaea storræ</i>	Sierra foothills brodiaea	None	None	*		4 3	Habitat present	No; project will not impact