

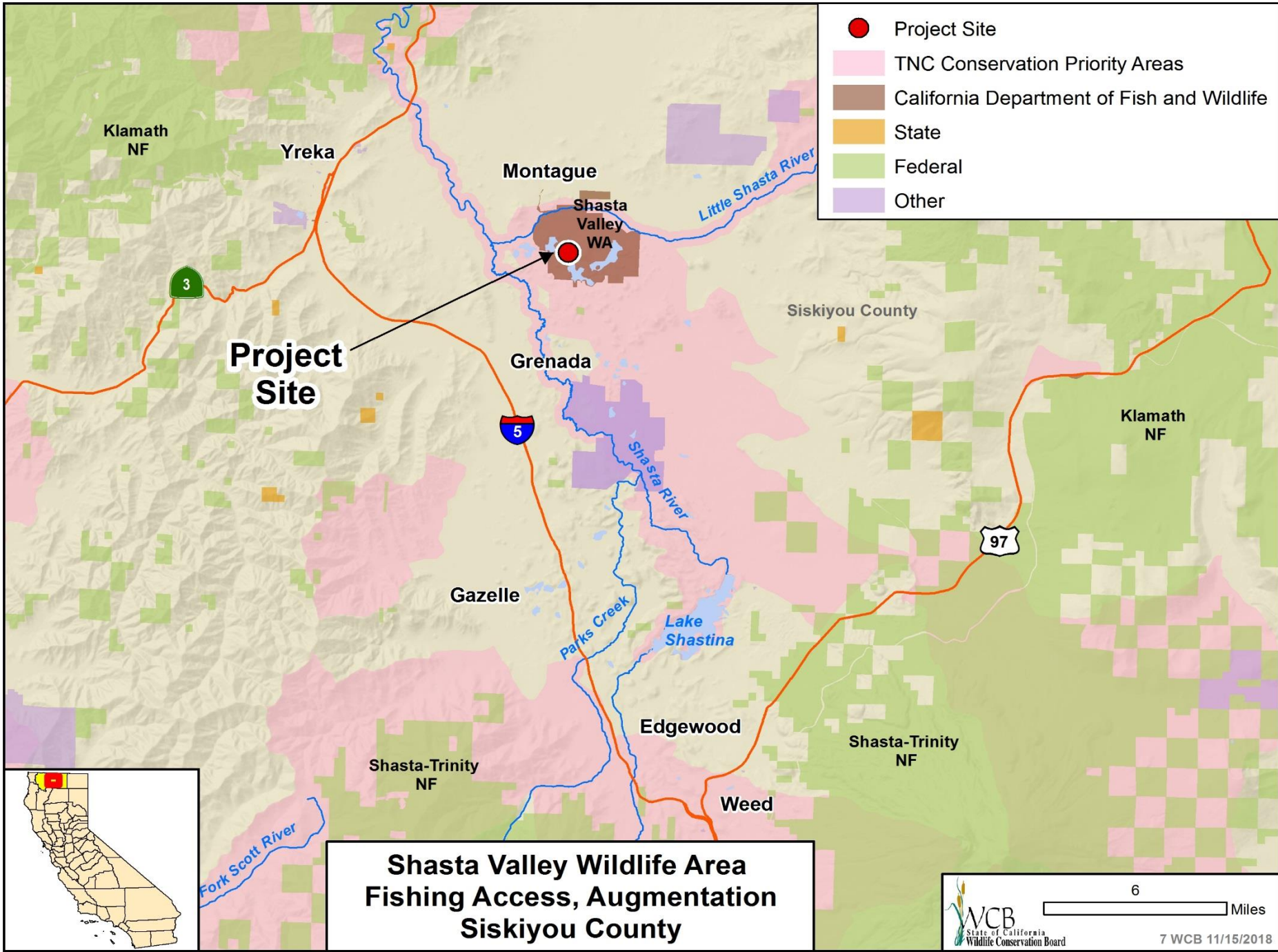
Wildlife Conservation Board Meeting

November 15, 2018, 10:00am

Natural Resources Building, First Floor Auditorium

1416 9th Street, Sacramento, California 95814





#7. Shasta Valley Wildlife Area Fishing Access, Augmentation



Pre-construction location of new boat ramp and fishing pier looking south.

#7. Shasta Valley Wildlife Area Fishing Access, Augmentation



New ramp and fishing pier.

#7. Shasta Valley Wildlife Area Fishing Access, Augmentation



ADA access and new fishing pier looking south.

#7. Shasta Valley Wildlife Area Fishing Access, Augmentation



New ramp looking back from fishing pier.

#7. Shasta Valley Wildlife Area Fishing Access, Augmentation



Existing bridge and approach that require replacement.

#7. Shasta Valley Wildlife Area Fishing Access, Augmentation

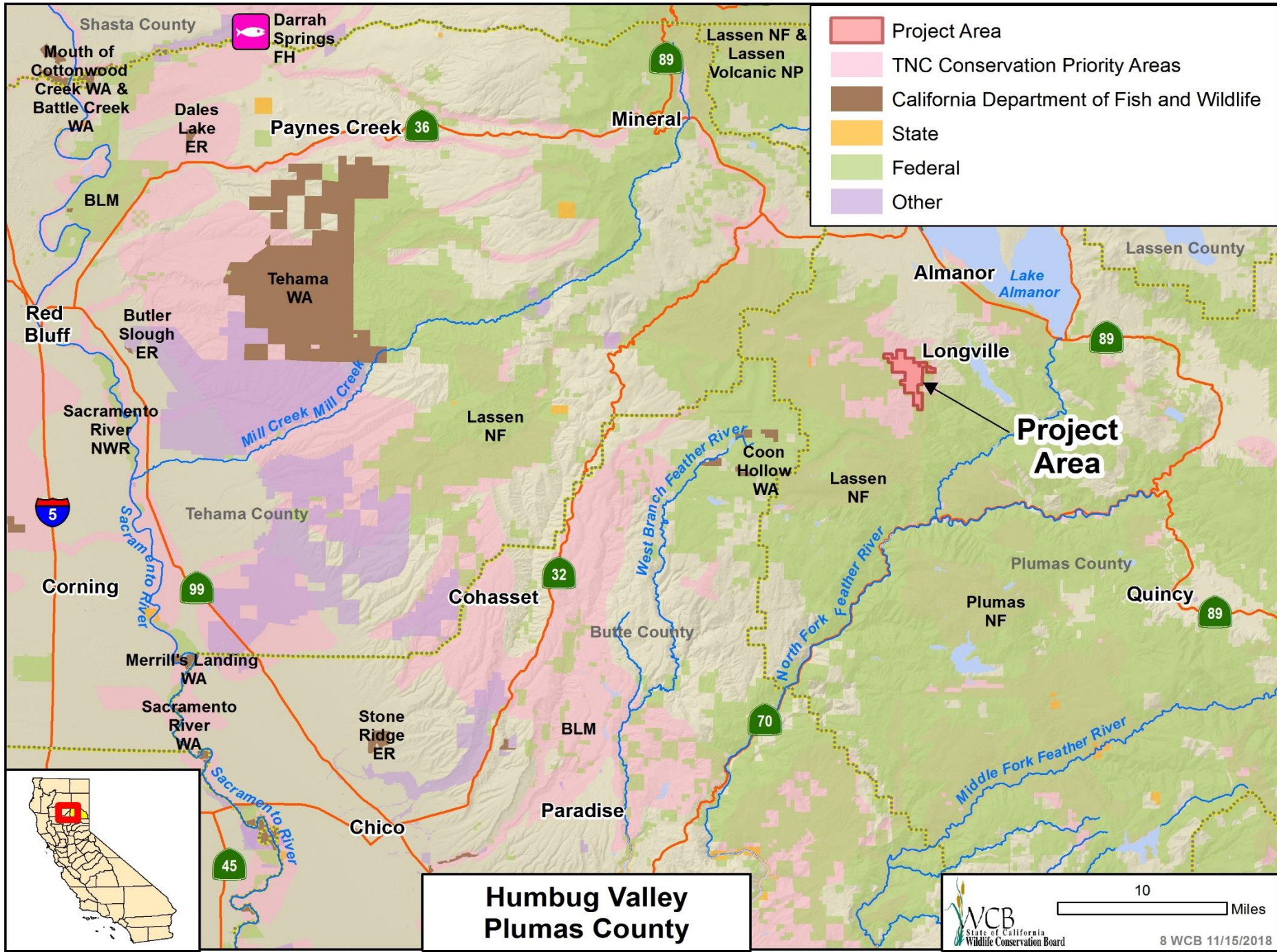


Existing bridge looking south.

#7. Shasta Valley Wildlife Area Fishing Access, Augmentation



Existing bridge



#8. Humbug Valley



Looking north at typical forested parts of property.

#8. Humbug Valley



Yellow Creek and Humbug Creek flow through the valley. Yellow Creek, pictured here, is classified by CDFW as State Wild Trout Stream, contains Brown, Brook, and Rainbow Trout.

#8. Humbug Valley



Big springs flows out of the ground on property and maintains the high quality cold-water fishery. Big springs is located on the eastern side of the property.

#8. Humbug Valley

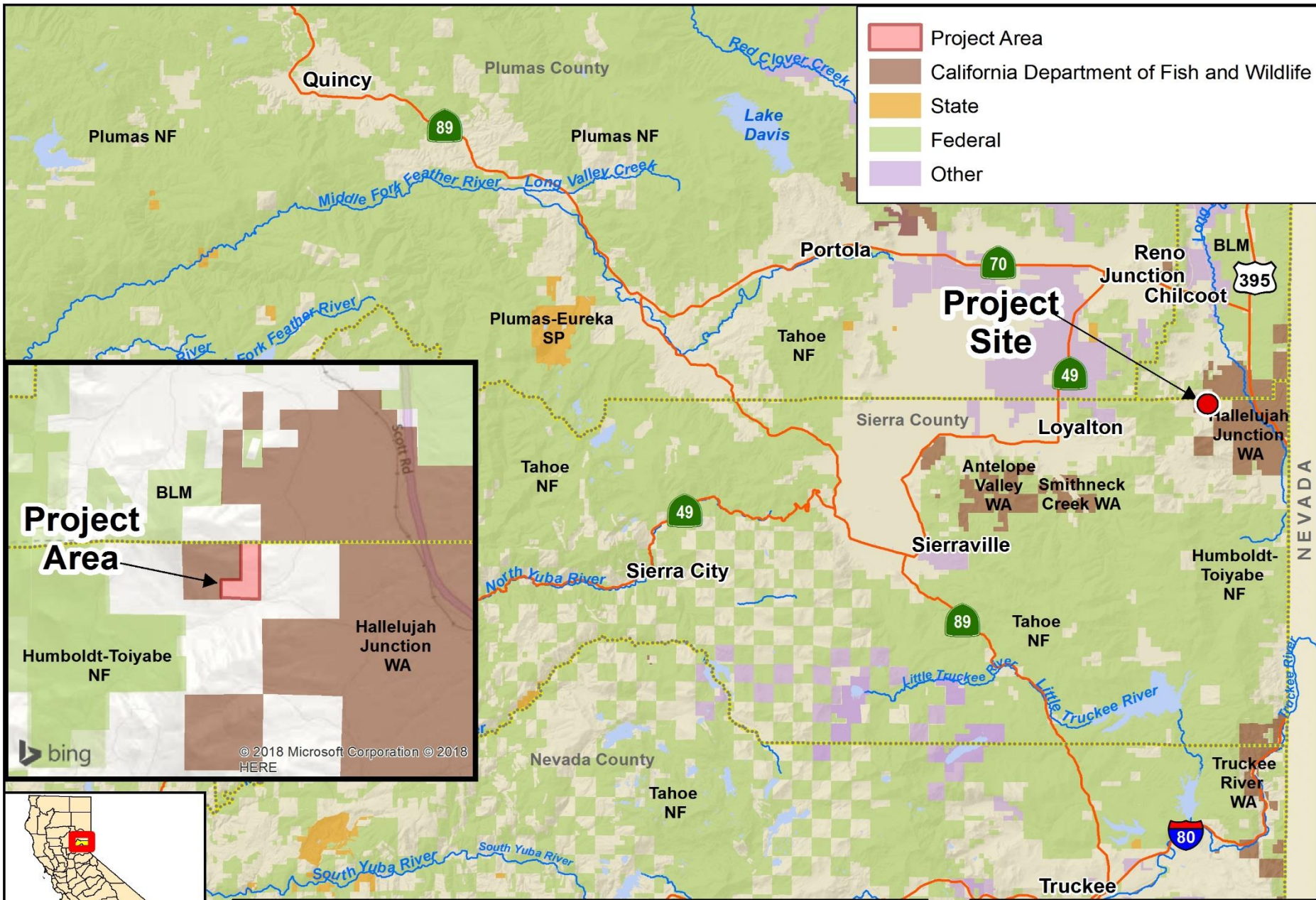


Shows an overview of Humbug Valley including the riparian and mountain meadow habitat.

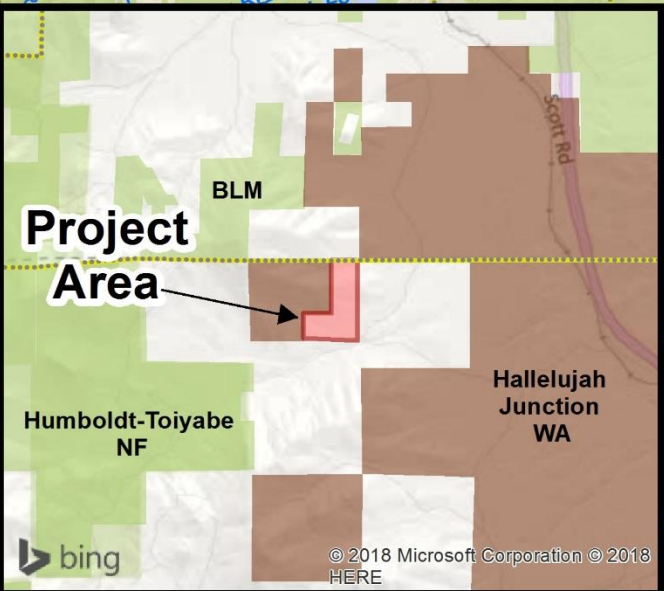
#8. Humbug Valley



In 2018, PG&E deeded the property to the Mountain Maidu, whom to this day call the Valley their ancestral home. Known as Tasman Koyom to the Maidu, the valley contains many archaeological sites like these grinding stones. Tasman Koyom holds special significance to the Maidu people.



- Project Area
- California Department of Fish and Wildlife
- State
- Federal
- Other



**Hallelujah Junction Wildlife Area, Expansion 7
Sierra County**

#9. Hallelujah Junction Wildlife Area, Expansion 7



Looking north from south border showing riparian habitat and uplands sagebrush.

#9. Hallelujah Junction Wildlife Area, Expansion 7



Showing sparse trees on southern end of property, this area is frequented by pronghorn and deer.

#9. Hallelujah Junction Wildlife Area, Expansion 7



Looking west onto Forest Service lands from south side of property showing transition zone between upland sage and more timber habitat to the west.

#9. Hallelujah Junction Wildlife Area, Expansion 7

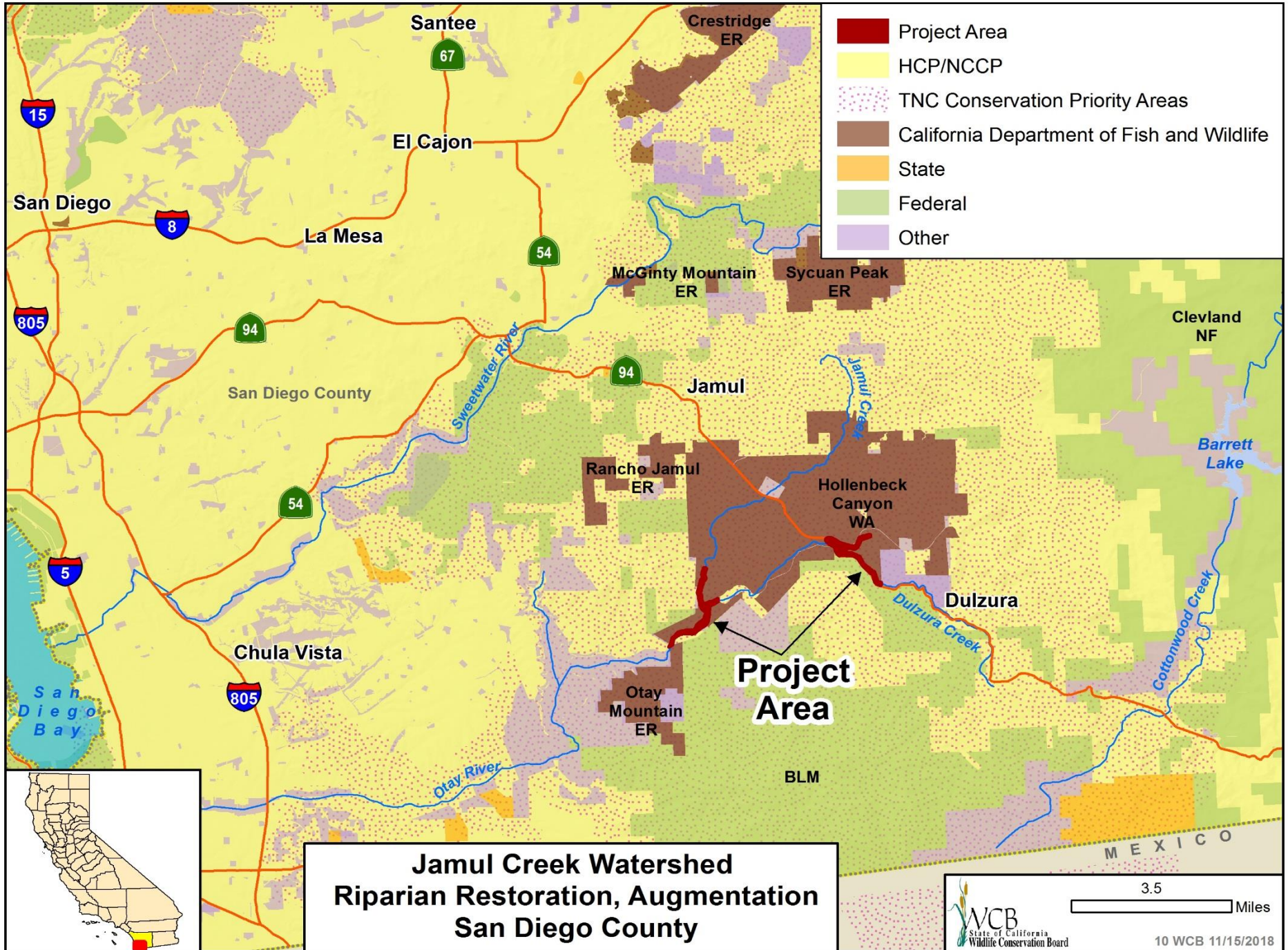


Mountain Quail frequent the property especially around creeks and springs.

#9. Hallelujah Junction Wildlife Area, Expansion 7



Looking west toward lands already under CDFW ownership.



- Project Area
- HCP/NCCP
- TNC Conservation Priority Areas
- California Department of Fish and Wildlife
- State
- Federal
- Other

**Jamul Creek Watershed
Riparian Restoration, Augmentation
San Diego County**

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Dulzura Creek Restoration site

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Invasive *Arundo* at Dulzura Creek Restoration Site, DFG Hollenbeck Area.

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Historic Brick
Kiln at Jamul
Creek Ecological
Reserve

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Coastal sage scrub "pod"

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Pod with shrubs

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Pod with mowing patterns visible

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Pod with good view of unplanted area

#10. Jamul Creek Watershed Riparian Restoration, Augmentation

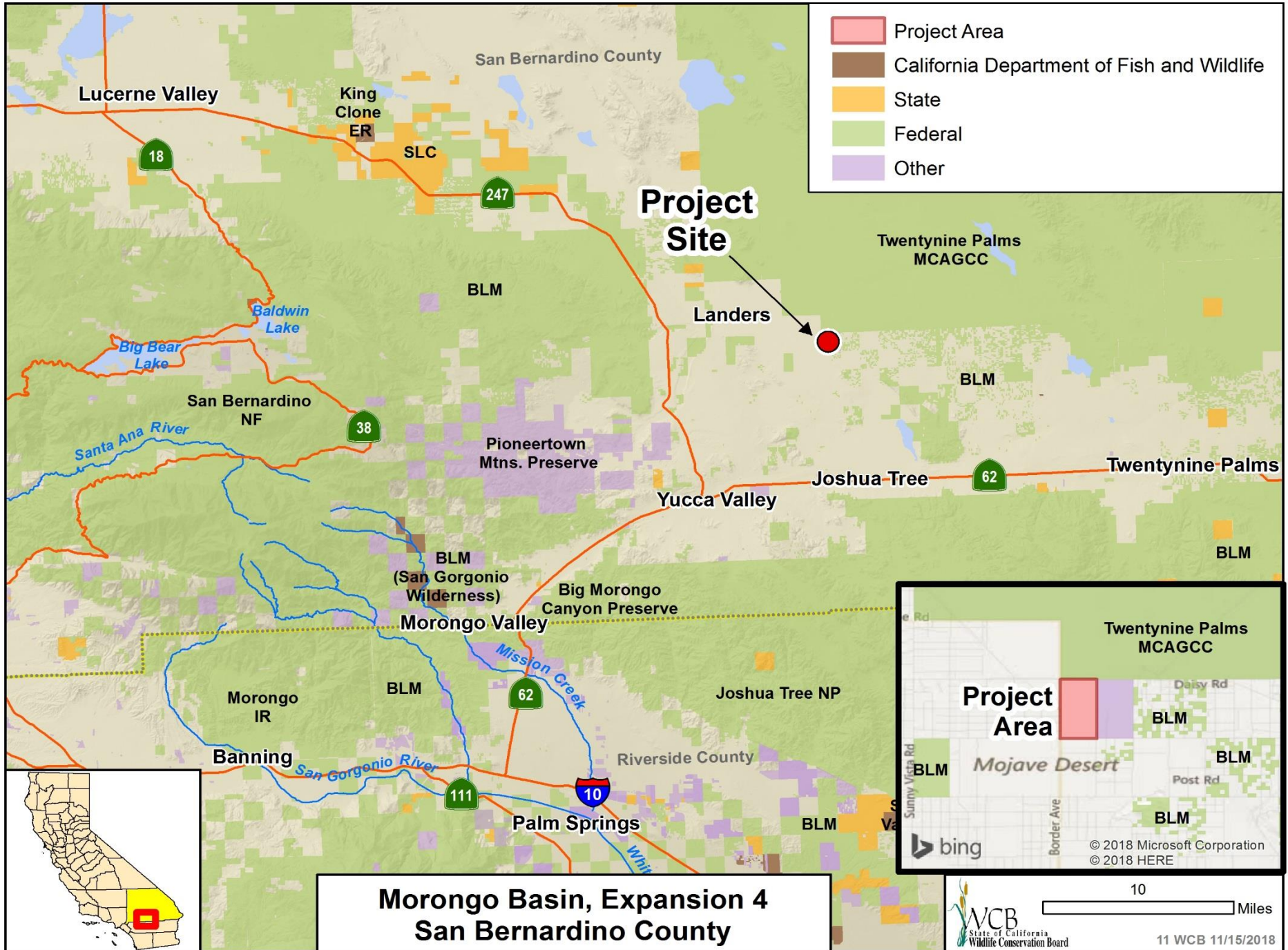


Another pod next to unplanted area

#10. Jamul Creek Watershed Riparian Restoration, Augmentation



Healthy pod area



- Project Area
- California Department of Fish and Wildlife
- State
- Federal
- Other

**Morongo Basin, Expansion 4
San Bernardino County**

#11. Morongo Basin, Expansion 4



Looking southeast from northwest corner, showing Joshua Tree National Park in background on horizon.

#11. Morongo Basin, Expansion 4

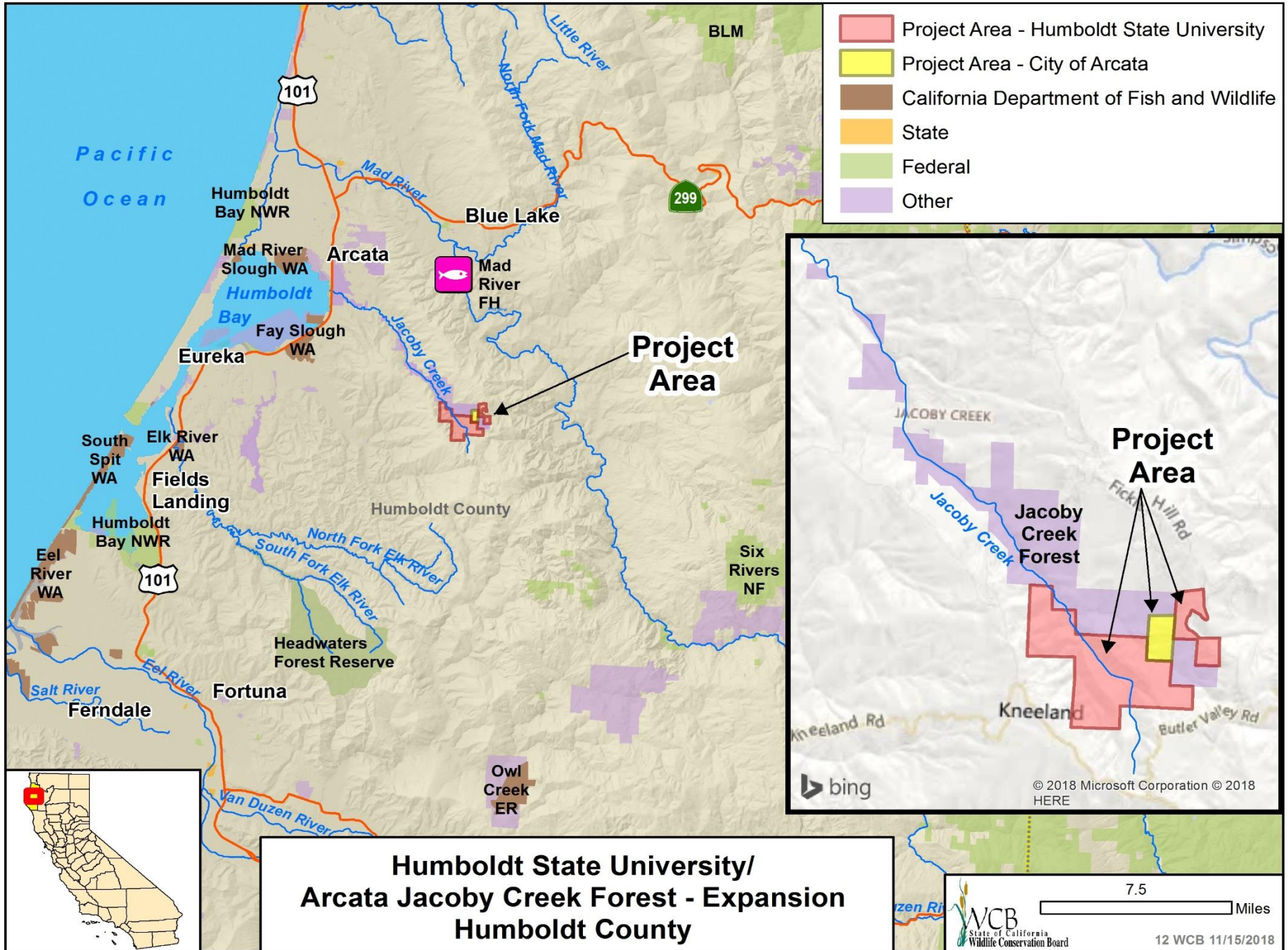


Typical Mojave Desert habitat found on property.

#11. Morongo Basin, Expansion 4



Looking northeast toward 29 Palms Marine Air Command.



- Project Area - Humboldt State University
- Project Area - City of Arcata
- California Department of Fish and Wildlife
- State
- Federal
- Other

Project Area

Project Area

**Humboldt State University/
Arcata Jacoby Creek Forest - Expansion
Humboldt County**

#12. Humboldt State University/Arcata Jacoby Creek



Resident Northern
spotted owl on
adjacent City of
Arcata Jacoby
Creek Forest.

#12. Humboldt State University/Arcata Jacoby Creek



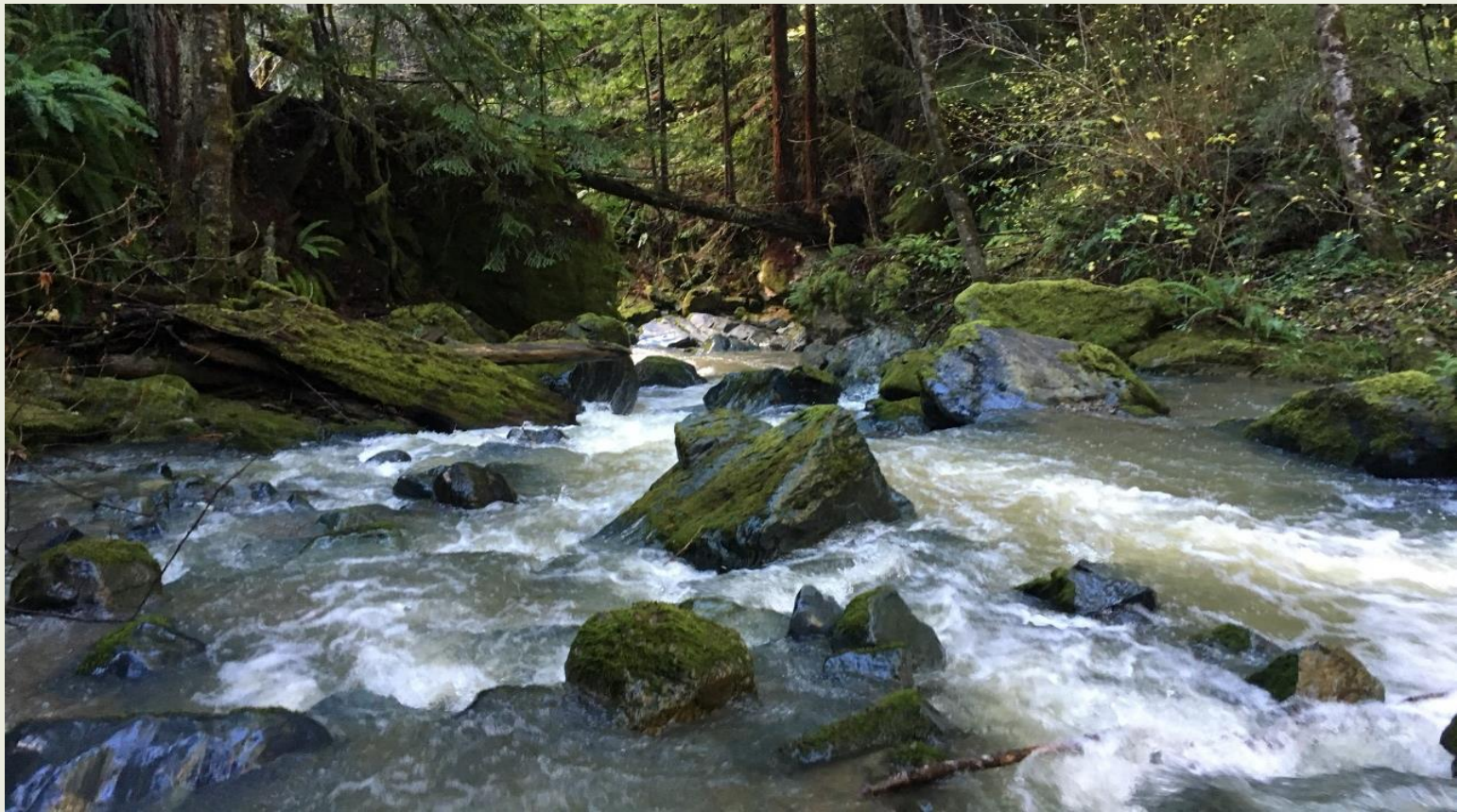
Pacific Fisher during survey work on adjacent City of Arcata Jacoby Creek Forest.

#12. Humboldt State University/Arcata Jacoby Creek



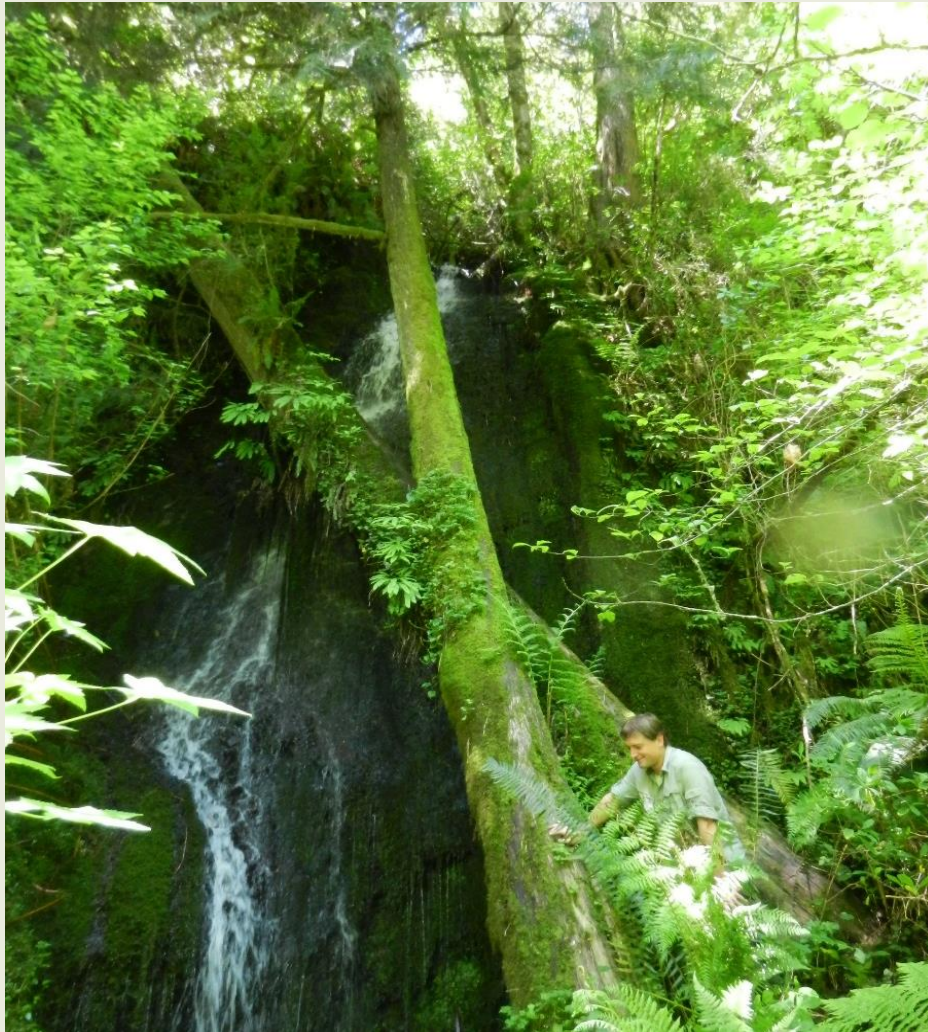
Jacoby Creek near
property boundary with
City of Arcata property.

#12. Humboldt State University/Arcata Jacoby Creek



Jacoby Creek on adjacent City of Arcata property
(downstream of property).

#12. Humboldt State University/Arcata Jacoby Creek



Waterfall found on
property with Humboldt
State University
Professor Dr. Steve
Sillett.

#12. Humboldt State University/Arcata Jacoby Creek



Old growth western red cedar near Jacoby Creek north and South Fork confluence.

#12. Humboldt State University/Arcata Jacoby Creek

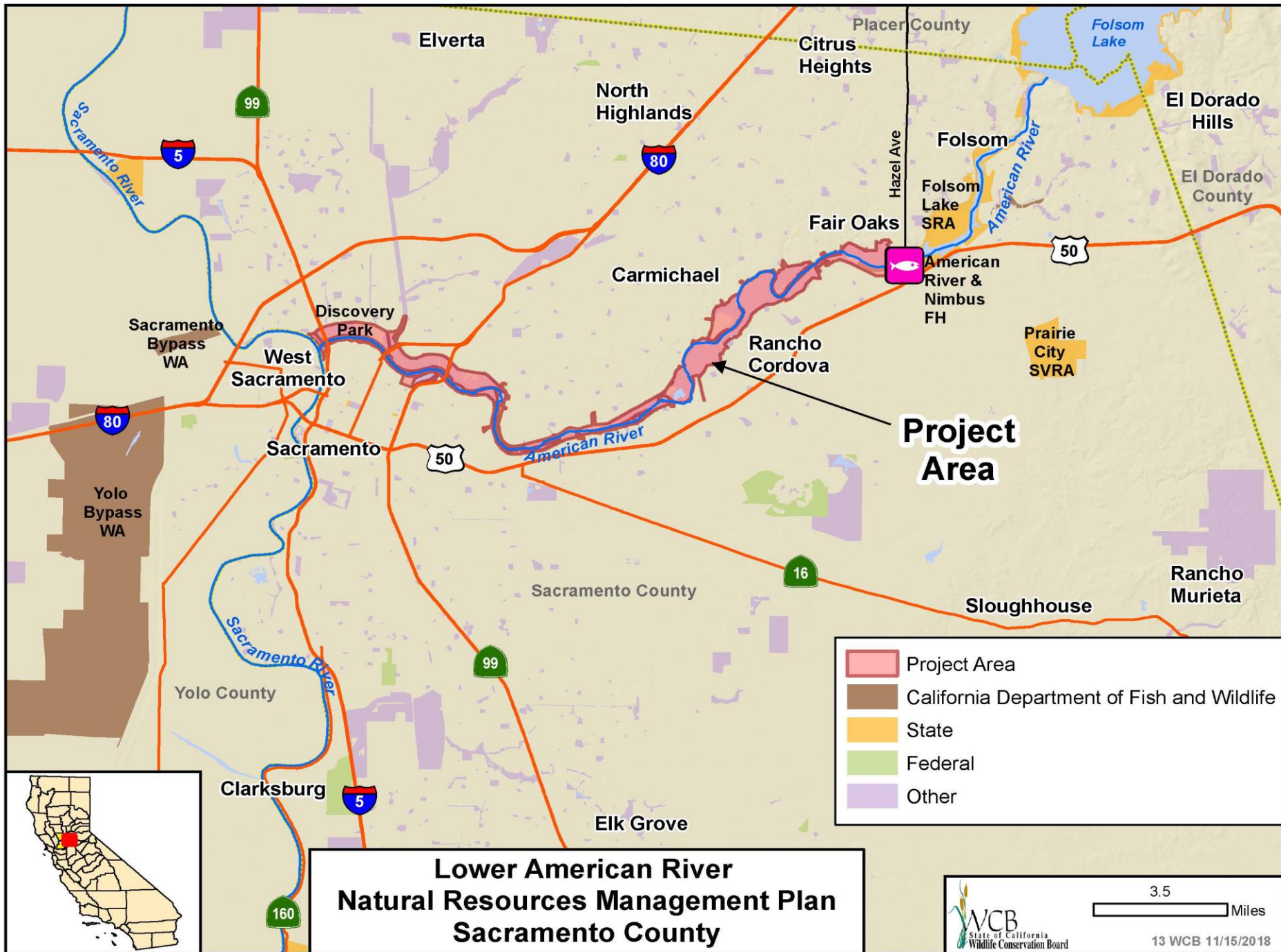


City of Arcata staff measuring red cedar on property.

#12. Humboldt State University/Arcata Jacoby Creek



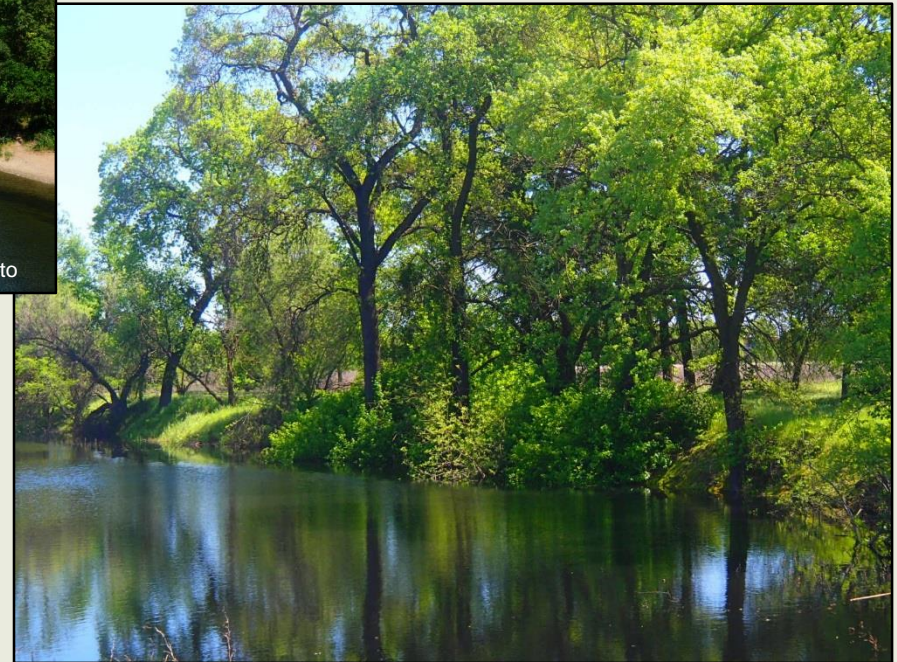
Old growth western red
cedar on property.



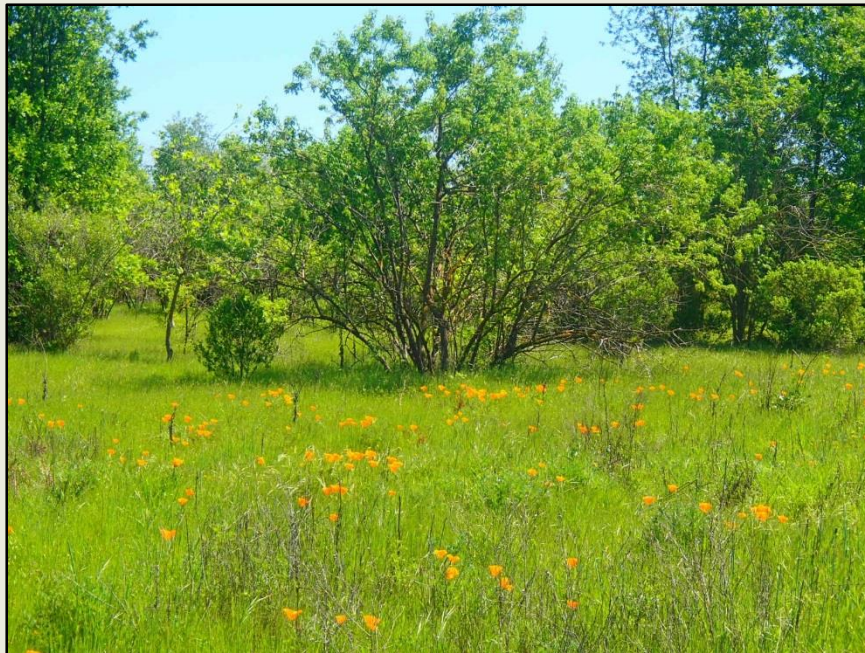
**Lower American River
Natural Resources Management Plan
Sacramento County**

- Project Area
- California Department of Fish and Wildlife
- State
- Federal
- Other

#13. Lower American River Natural Resources Management Plan



#13. Lower American River Natural Resources Management Plan



#13. Lower American River Natural Resources Management Plan



#13. Lower American River Natural Resources Management Plan



Sacramento County photo



Sacramento County photo

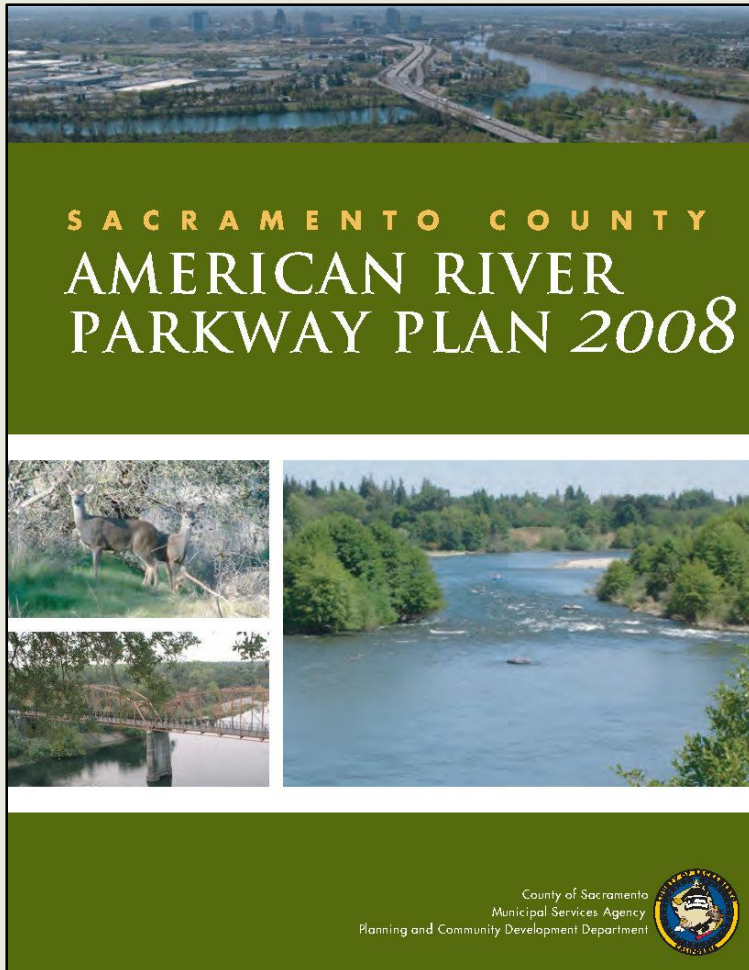
#13. Lower American River Natural Resources Management Plan



Section 5845.3 (b) provides that “In administering the program, the board shall prioritize expending moneys to develop and implement a natural resource management plan and to improve access to, and protection and restoration of, the American River Parkway.”

(Chapter 10.5 (commencing with Section 5845) of Division 5, Public Resources Code)

#13. Lower American River Natural Resources Management Plan



- Guide to land use decisions
- Policy and action document for the Parkway's administration
- Does not describe or inventory the Parkway's natural resources
- Did not include science of public input when addressing natural resources
- Does not establish priorities for natural resources management
- Does not provide guidance on who, how, when or where to manage natural resources

#13. Lower American River Natural Resources Management Plan



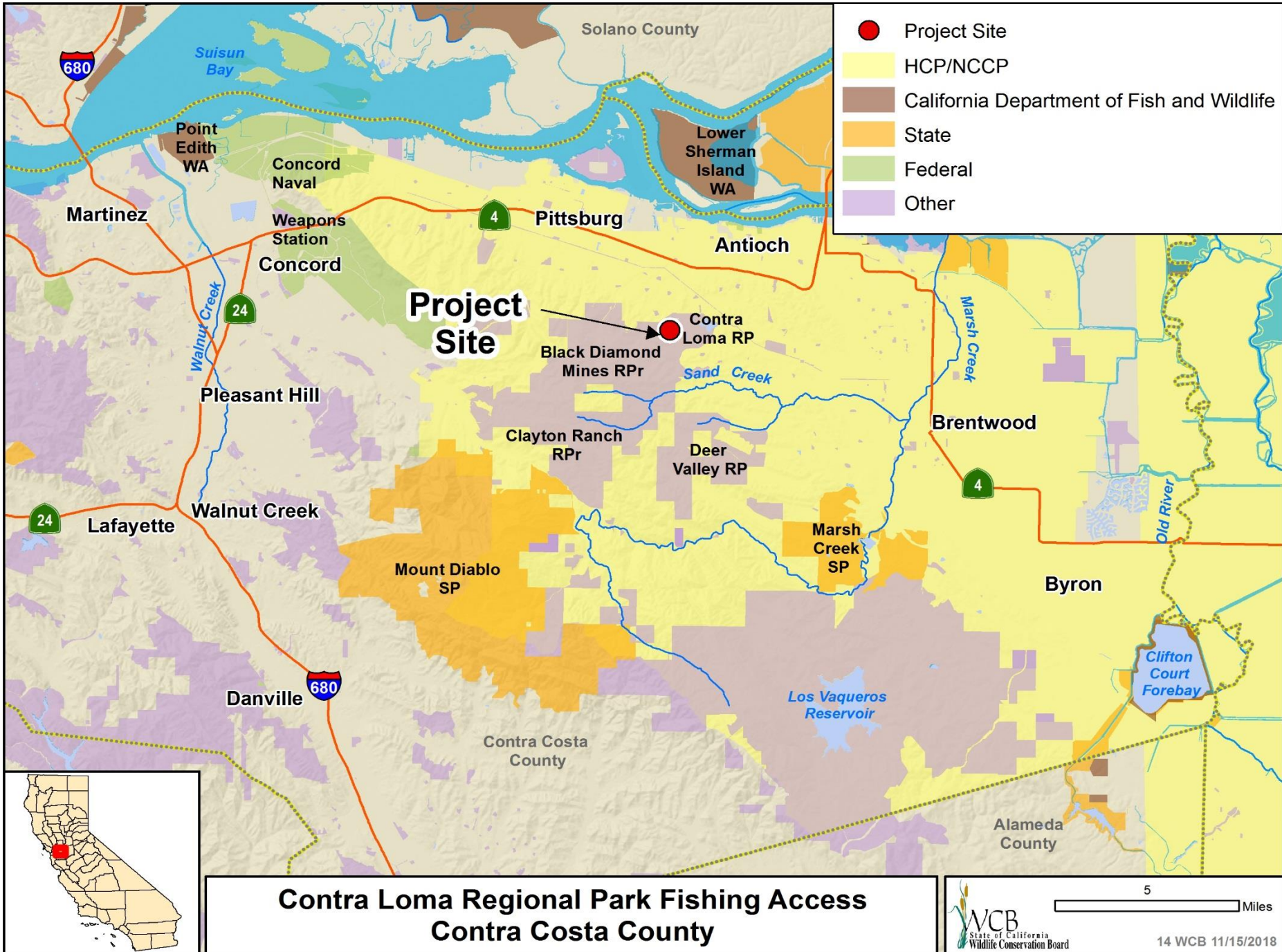
Scope of Work

- Data collection, data management and creation of a GIS
- Host public outreach meetings & public scoping meeting
- Preparation of NRMP with County adoption
- Preparation of PEIR/EIS with certification by lead agencies

#13. Lower American River Natural Resources Management Plan



Task #	Task	WCB Funds	Applicant Funds	Other Funds*	Total Cost
1	Project Management	\$10,473	\$96,955	---	\$107,428
2	Data Collection, Data Management and GIS	\$26,439	\$17,473	---	\$43,912
3	Public Outreach	\$4,954	\$14,862	---	\$19,816
4	NRMP	\$179,938	\$175,876	---	\$355,814
5	PEIR/EIS	\$278,196	\$28,274	---	\$306,470
TOTAL		\$500,000	\$333,440		\$833,440



- Project Site
- HCP/NCCP
- California Department of Fish and Wildlife
- State
- Federal
- Other

Project Site

**Contra Loma Regional Park Fishing Access
Contra Costa County**

#14. Contra Loma Regional Park Fishing Access



The 80-acre reservoir and 780-acre park offers an oasis of wildlife in the urbanized City of Antioch in Contra Costa County.

#14. Contra Loma Regional Park Fishing Access



The Deteriorated Channel Point Fishing Dock before closure.

#14. Contra Loma Regional Park Fishing Access



Closed Channel Point Fishing Dock due to safety concerns.

#14. Contra Loma Regional Park Fishing Access



Existing restrooms are old, unpleasant and not in compliance with the current ADA standards.

#14. Contra Loma Regional Park Fishing Access



Typical aluminum dock

#14. Contra Loma Regional Park Fishing Access



Fishing Derby event

#15.

