APPENDIX A

District 1

- **Table**: Caltrans District 1 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
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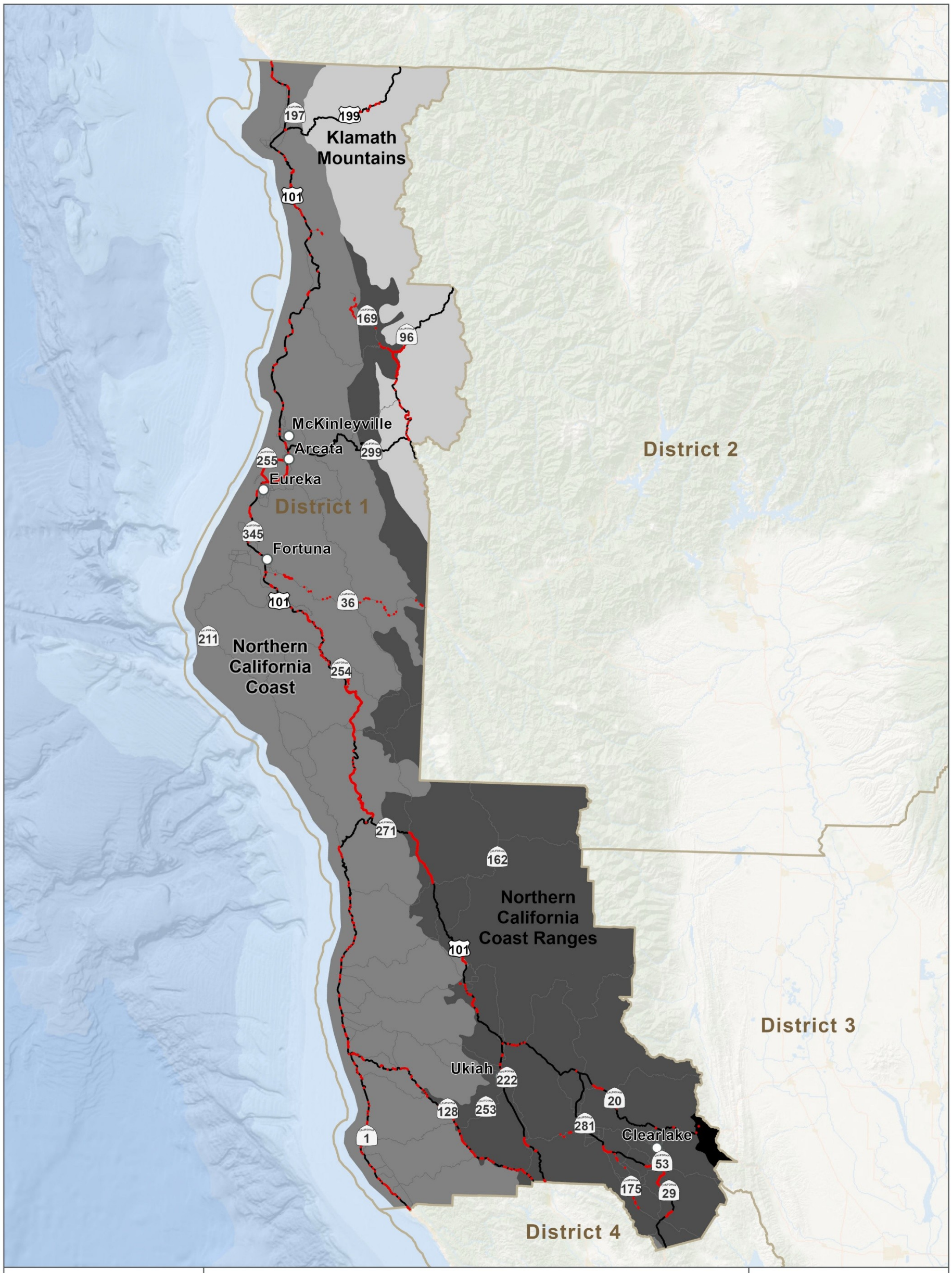
Caltrans District 1 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
9133	MEN	1	43.3	44.2	Bridge - Health	2026/27	Northern California Coast	0.43	Big-Navarro-Garcia	0.43
17257	MEN	1	6.4	9.5	Reactive Safety	2023/24	Northern California Coast	1.20	Big-Navarro-Garcia	1.20
18672	MEN	101	9.9	11.2	Mobility - ADA	2024/25	Northern California Coast Ranges	1.98	Russian	1.98
18757	HUM	101	M53.9	M53.9	Bridge	2024/25	Northern California Coast	0.74	Lower Eel	0.74
18823	HUM	101	70.3	71	Bridge	2030/31	Northern California Coast	0.74	Mad-Redwood	0.74
18826	HUM	169	15.1	33.8	Drainage	2023/24	Northern California Coast	0.19	Lower Klamath	0.37
							Northern California Coast Ranges	0.18		
19295	HUM	101	2.4	M53.9	Sustainability/Climate Change	2023/24	Northern California Coast	1.02	Lower Eel	0.46
									South Fork Eel	0.55
19296	HUM	101	55.9	R136.4	Drainage	2024/25	Northern California Coast	1.19	Lower Eel	0.38
									Lower Klamath	0.05
									Mad-Redwood	0.76
20248	DEL	101	42.54	46.49	Bicycle and Pedestrian Infrastructure	2030/31	Northern California Coast	0.25	Chetco	0.16
									Smith	0.08
20250	MEN	101	T91.3	T106.8	Pavement	2025/26	Northern California Coast	18.16	South Fork Eel	18.16
20270	MEN	1	0	105.5	Drainage	2029/30	Northern California Coast	1.72	Big-Navarro-Garcia	1.70
									Gualala-Salmon	0.02
									South Fork Eel	0.00
20275	DEL	101	M0.0	46.492	Drainage	2027/28	Northern California Coast	0.36	Chetco	0.04
									Lower Klamath	0.02
									Smith	0.29
20277	LAK	29	11.9	23.6	Pavement	2025/26	Northern California Coast Ranges	28.61	Upper Cache	22.93
									Upper Putah	5.68
20286	HUM	36	0	45.5	Drainage	2028/29	Northern California Coast	0.44	Lower Eel	0.44
21085	HUM	254	0.8	21	Drainage	2023/24	Northern California Coast	0.17	South Fork Eel	0.17
21152	MEN	1	18.5	18.5	Bridge	2027/28	Northern California Coast	0.25	Big-Navarro-Garcia	0.25
21406	HUM	36	3.9	6	Reactive Safety	2023/24	Northern California Coast	5.10	Lower Eel	5.10
21782	HUM	101	125.2	R126.09	Reactive Safety	2024/25	Northern California Coast	1.06	Mad-Redwood	1.06
21799	MEN	101	39.8	40.4	Reactive Safety	2025/26	Northern California Coast Ranges	1.89	Russian	1.89
22124	MEN	128	0	50.5	Drainage	2027/28	Northern California Coast	0.48	Big-Navarro-Garcia	0.48
							Northern California Coast Ranges	0.69	Big-Navarro-Garcia	0.53
									Russian	0.16
22253	MEN	101	41.3	R43.3	Reactive Safety	2023/24	Northern California Coast Ranges	2.83	Upper Eel	2.83
22373	DEL	199	24.1	24.3	Reactive Safety	2023/24	Klamath Mountains	0.53	Smith	0.53
22659	MEN	101	50.7	52.2	Reactive Safety	2024/25	Northern California Coast	3.75	Upper Eel	4.63
							Northern California Coast Ranges	0.88		
22702	DEL	101	15.6	16.2	Reactive Safety	2024/25	Northern California Coast	1.47	Smith	1.47
22715	HUM	101	74.8	76.1	Bicycle and Pedestrian Infrastructure	2023/24	Northern California Coast	0.04	Mad-Redwood	0.04
22718	MEN	101	R9.5	10.8	Reactive Safety	2025/26	Northern California Coast Ranges	3.16	Russian	3.16
22813	LAK	29	17.6	18	Reactive Safety	2025/26	Northern California Coast Ranges	0.47	Upper Cache	0.47
22944	DEL	101	39.2	39.7	Reactive Safety	2025/26	Northern California Coast	0.65	Smith	0.65
23065	HUM	101	R10.269	23.89	Pavement	2028/29	Northern California Coast	25.67	South Fork Eel	25.67
23138	HUM	101	1.61	1.61	Drainage	2032/33	Northern California Coast	0.01	South Fork Eel	0.01
23144	LAK	20	0	R43.5	Drainage	2032/33	Northern California Coast Ranges	0.12	Upper Cache	0.13
							Northern California Interior Coast Ranges	0.01		
23265	LAK	20	8.3	29.54	Bicycle and Pedestrian Infrastructure	2030/31	Northern California Coast Ranges	0.27	Upper Cache	0.27
23279	MEN	128	R28.2	29.6	Bicycle and Pedestrian Infrastructure	2029/30	Northern California Coast Ranges	0.01	Big-Navarro-Garcia	0.01
23327	DEL	199	T0.8	T0.8	Reactive Safety	2025/26	Northern California Coast	1.42	Smith	1.42
23347	DEL	101	18.4	19.3	Reactive Safety	2026/27	Northern California Coast	2.09	Smith	2.09
23412	MEN	101	R0.103	R9.6	Pavement	2031/32	Northern California Coast Ranges	0.78	Russian	0.78
23504	LAK	29	7.4	8.9	Reactive Safety	2027/28	Northern California Coast Ranges	3.91	Upper Putah	3.91
23642	LAK	29	31.4	33.7	Reactive Safety	2027/28	Northern California Coast Ranges	2.95	Upper Cache	2.95
23735	HUM	101	79.5R	80.2	Bridge	2028/29	Northern California Coast	0.72	Mad-Redwood	0.72
23796	HUM	101	0.9	0.9	Drainage	2025/26	Northern California Coast	0.01	South Fork Eel	0.01
23827	MEN	1	42.4	43.6	Bridge - Health	2031/32	Northern California Coast	0.38	Big-Navarro-Garcia	0.38
23834	HUM	101	R91.99	R91.99	Bridge	2029/30	Northern California Coast	0.49	Mad-Redwood	0.49
23836	HUM	101	68.1	R90.1	Pavement	2031/32	Northern California Coast	1.34	Mad-Redwood	1.34
23840	MEN	101	69.49	81.37	Pavement	2032/33	Northern California Coast Ranges	28.92	South Fork Eel	28.92
23844	MEN	20	R33.158	R38.216	Pavement	2032/33	Northern California Coast Ranges	0.57	Russian	0.28
									Upper Eel	0.29
23845	MEN	1	22.73	22.73	Bridge	2031/32	Northern California Coast	0.12	Big-Navarro-Garcia	0.12
23847	MEN	20	42.09	L35.63	Bridge	2031/32	Northern California Coast Ranges	0.83	Upper Eel	0.83
23848	MEN	101	28.58	R25.72	Bridge	2031/32	Northern California Coast Ranges	1.44	Russian	1.44
23856	HUM	101	79.9	85	Sustainability/Climate Change	2030/31	Northern California Coast	24.94	Mad-Redwood	24.94

Caltrans District 1 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
24011	HUM	96	16.87	26	Pavement	2031/32	Klamath Mountains	6.03	Lower Klamath	3.53
									Trinity	2.50
							Northern California Coast Ranges	16.34	Lower Klamath	4.09
									Trinity	12.25
24012	HUM	96	0	7.8	Drainage	2029/30	Klamath Mountains	0.47	Trinity	0.47
24013	LAK	175	0	28.038	Drainage	2030/31	Northern California Coast Ranges	0.34	Russian	0.02
									Upper Cache	0.20
									Upper Putah	0.13
24066	MEN	1	1	1	Proactive Safety	2025/26	Northern California Coast	0.47	Gualala-Salmon	0.47
24159	DEL	197	20.5	4.5	Mobility - Operational Improvements	2024/25	Klamath Mountains	3.65	Smith	5.22
							Northern California Coast	1.57		
24232	HUM	255	0	8.803	Bicycle and Pedestrian Infrastructure	2032/33	Northern California Coast	43.39	Mad-Redwood	43.39
24278	HUM	101	81.17	R2.97	Drainage	2032/33	Northern California Coast	0.17	Mad-Redwood	0.17
							Northern California Coast Ranges	0.01	South Fork Eel	0.01
24320	HUM	299	R4.0	R5.7	Bicycle and Pedestrian Infrastructure	2031/32	Northern California Coast	0.01	Mad-Redwood	0.01
24865	DEL	101	R0.0	3.521	Drainage	2032/33	Northern California Coast	0.23	Lower Klamath	0.16
									Smith	0.07
24961	MEN	101	80.74	80.74	Drainage	2029/30	Northern California Coast Ranges	0.03	South Fork Eel	0.03
25181	HUM	254	15.04	40.1	Sustainability/Climate Change	2025/26	Northern California Coast	0.02	Lower Eel	0.02
									South Fork Eel	0.00
25205	HUM	96	7.8	16.3	Drainage	2030/31	Klamath Mountains	0.13	Trinity	0.13
25213	HUM	101	0	R42.77	Drainage	2025/26	Northern California Coast	0.39	Lower Eel	0.15
									South Fork Eel	0.24
25607	MEN	101	7.407	7.477	Reactive Safety	2032/33	Northern California Coast Ranges	0.68	Russian	0.68

Caltrans District 1 - Ecoregion Sections with Potential Transportation Projects



ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 1

PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_ECOREGEION.APRX - USER: ANTANG - DATE: 7/10/2026

Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 1

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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District 1 Klamath Mountains Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Barren	Douglas-Fir	Klamath Mixed Conifer	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Riverine
		Total:	0.01	0.01	2.11	0.87	1.10	0.45	0.94	0.06	0.26
Amphibians											
Coastal Tailed Frog	*Ascaphus truei*	SSC	0.00	0.00	2.11	0.87	0.00	0.45	0.94	0.00	0.26
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.01	0.00	2.11	0.87	1.10	0.45	0.94	0.00	0.26
Northern Red-Legged Frog	*Rana aurora*	FS,SSC	0.00	0.00	1.40	0.87	0.98	0.04	0.00	0.06	0.26
Southern Torrent Salamander	*Rhyacotriton variegatus*	FS,SSC	0.00	0.00	2.11	0.87	0.00	0.45	0.94	0.00	0.26
Birds											
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.01	0.01	2.11	0.87	1.10	0.45	0.94	0.06	0.26
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.01	0.00	0.00	0.00	0.13	0.41	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.01	0.01	2.11	0.87	1.10	0.45	0.94	0.06	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.01	0.00	0.00	0.87	1.10	0.45	0.94	0.06	0.00
Marbled Murrelet	*Brachyramphus marmoratus*	FT,SE,SFS	0.00	0.00	2.11	0.00	0.00	0.00	0.00	0.00	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	2.11	0.87	1.10	0.45	0.94	0.00	0.00
Northern Spotted Owl	*Strix occidentalis caurina*	FT,SFS,ST	0.00	0.00	2.11	0.87	1.10	0.45	0.94	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	2.11	0.87	1.10	0.45	0.94	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.01	0.00	2.11	0.87	1.10	0.45	0.94	0.06	0.26
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	2.11	0.87	1.10	0.45	0.94	0.06	0.26
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	2.11	0.87	1.10	0.45	0.94	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.94	0.00	0.00
Mammals											
American Badger	*Taxidea taxus*	SSC	0.01	0.01	2.11	0.87	1.10	0.45	0.94	0.06	0.00
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	2.11	0.87	0.00	0.45	0.94	0.00	0.00
Humboldt Marten	*Martes caurina humboldtensis*	FS,FT,SE,SSC	0.00	0.01	2.11	0.87	0.00	0.45	0.94	0.06	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.01	0.01	2.11	0.00	1.10	0.45	0.94	0.06	0.26
Sonoma Tree Vole	*Arborimus pomo*	SSC	0.00	0.00	2.11	0.87	0.00	0.45	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.01	0.01	2.11	0.87	1.10	0.45	0.94	0.06	0.26
Reptiles											
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.01	0.00	0.00	0.87	1.10	0.45	0.94	0.06	0.26
Invertebrates											
Franklin's Bumble Bee	*Bombus franklini*	FE,SCE	0.00	0.01	1.40	0.87	0.98	0.04	0.00	0.06	0.26
Suckley's Cuckoo Bumble Bee	*Bombus suckleyi*	FCE,SCE	0.01	0.01	2.11	0.87	1.10	0.45	0.94	0.06	0.26
Plants											
Ashland Thistle	*Cirsium ciliolatum*	FS,SE	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00
Baker's Manzanita	*Arctostaphylos bakeri ssp. bakeri*	SR	0.00	0.00	0.04	0.00	0.11	0.11	0.00	0.00	0.00
Baker's Meadowfoam	*Limnanthes bakeri*	FS,SR	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bensoniella	*Bensoniella oregona*	FS,SR	0.00	0.00	0.00	0.87	0.00	0.45	0.00	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.00	0.04	0.00	0.11	0.11	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00
Kellogg's Buckwheat	*Eriogonum kelloggii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00
Lassics Lupine	*Lupinus constancei*	FE,FS,SE	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00
Leafy Reed Grass	*Calamagrostis foliosa*	SR	0.00	0.00	2.11	0.00	0.00	0.00	0.00	0.00	0.00
Milo Baker's Lupine	*Lupinus milobakeri*	SE	0.01	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.04	0.00	0.11	0.11	0.00	0.00	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.87	0.00	0.45	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Shasta Snow-Wreath	*Neviusia cliftonii*	FS,ST	0.00	0.00	0.00	0.87	0.99	0.34	0.00	0.00	0.00
Siskiyou Mariposa Lily	*Calochortus persistens*	FS,SR	0.00	0.00	2.06	0.87	0.00	0.34	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Douglas-Fir	Klamath Mixed Conifer	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Riverine
		Total:	0.01	0.01	2.11	0.87	1.10	0.45	0.94	0.06	0.26
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Annual Grassland; Perennial Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Coastal Oak Woodland	Douglas Fir	Lacustrine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Ponderosa Pine	Redwood	Riverine	Sierran Mixed Conifer
		Total:	6.25	0.05	42.90	10.25	5.19	0.52	1.85	0.06	1.35	2.43	0.34	0.06	0.02	1.33	0.03	0.04	0.04
Amphibians																			
California Giant Salamander	*Dicamptodon ensatus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.79	0.04	0.00	0.00	0.03	0.00	0.00	0.04
California Red-Legged Frog	*Rana draytonii*	FT,SSC	5.63	0.05	0.00	10.17	5.19	0.01	0.00	0.06	1.26	1.94	0.04	0.00	0.00	1.33	0.00	0.01	0.00
Coastal Tailed Frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00	0.30	0.06	0.00	0.00	0.03	0.03	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	6.25	0.05	0.00	10.25	5.19	0.52	1.85	0.00	1.35	2.43	0.34	0.06	0.00	1.33	0.03	0.04	0.04
Northern Red-Legged Frog	*Rana aurora*	FS,SSC	0.31	0.00	0.00	0.00	0.00	0.11	0.06	0.00	0.00	0.11	0.16	0.03	0.00	0.00	0.03	0.00	0.00
Red-Bellied Newt	*Taricha rivularis*	SSC	0.00	0.00	0.00	7.19	2.62	0.02	0.15	0.00	0.00	2.15	0.16	0.00	0.00	0.00	0.00	0.01	0.00
Southern Torrent Salamander	*Rhyacotriton variegatus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.74	0.00	0.00	0.00	0.28	0.06	0.00	0.00	0.03	0.03	0.00
Birds																			
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	6.25	0.05	42.90	10.25	5.19	0.52	1.85	0.06	1.35	2.43	0.34	0.06	0.00	1.33	0.03	0.04	0.04
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	5.29	0.00	0.11	10.19	5.18	0.39	0.64	0.06	1.29	1.92	0.11	0.00	0.00	1.33	0.00	0.03	0.04
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	0.00	0.05	0.00	0.00	0.50	0.00	0.00	0.00	0.12	0.15	0.00	0.00	0.00	0.00	0.03	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	6.25	0.05	42.90	10.25	5.19	0.52	1.85	0.00	1.35	2.43	0.34	0.06	0.02	1.33	0.03	0.00	0.04
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	6.25	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	6.25	0.05	30.72	10.25	5.19	0.02	0.00	0.00	1.35	2.26	0.13	0.00	0.00	1.33	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	6.25	0.05	0.00	10.25	5.19	0.52	0.00	0.00	1.35	2.43	0.34	0.03	0.02	1.33	0.00	0.00	0.04
Marbled Murrelet	*Brachyramphus marmoratus*	FT,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	1.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.00	0.50	1.85	0.00	0.00	0.44	0.31	0.03	0.00	0.00	0.00	0.00	0.00
Northern Spotted Owl	*Strix occidentalis caurina*	FT,SFS,ST	0.00	0.00	0.00	0.00	0.01	0.50	1.74	0.00	0.00	0.31	0.32	0.06	0.00	0.03	0.03	0.00	0.04
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	5.17	0.00	1.85	0.00	1.31	2.43	0.34	0.06	0.00	1.33	0.03	0.00	0.04
Purple Martin	*Progne subis*	SSC	6.25	0.05	0.00	10.25	5.19	0.52	1.85	0.06	0.00	2.43	0.34	0.06	0.00	1.33	0.03	0.04	0.04
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.05	0.00	0.00	0.01	0.52	1.85	0.00	0.05	0.56	0.31	0.06	0.00	0.00	0.03	0.04	0.00
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	6.25	0.05	42.90	10.25	5.19	0.02	0.00	0.00	1.35	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	10.25	5.19	0.52	1.85	0.00	1.35	2.43	0.34	0.06	0.00	1.33	0.03	0.00	0.04
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																			
American Badger	*Taxidea taxus*	SSC	6.25	0.05	42.85	10.25	5.19	0.52	1.85	0.00	1.35	2.43	0.34	0.03	0.02	1.33	0.00	0.00	0.04
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.31	0.06	0.00	0.00	0.03	0.00	0.00
Humboldt Marten	*Martes caurina humboldtensis*	FS,FT,SE,SSC	0.00	0.00	35.19	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.31	0.06	0.02	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	6.25	0.05	42.90	10.25	5.19	0.52	1.85	0.00	1.35	2.43	0.34	0.06	0.02	1.33	0.03	0.04	0.04
Sonoma Tree Vole	*Arborimus pomo*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.03	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	6.25	0.05	42.90	10.25	5.19	0.52	1.85	0.00	1.35	2.43	0.34	0.06	0.02	1.33	0.03	0.04	0.04
Western Red Bat	*Lasiurus frantzii*	SSC	6.25	0.05	0.00	10.25	5.19	0.02	0.15	0.06	1.35	2.29	0.19	0.00	0.02	1.33	0.00	0.01	0.04
White-Footed Vole	*Arborimus albipes*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.00	0.00
Reptiles																			
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	6.25	0.05	0.00	10.25	5.19	0.52	0.00	0.06	1.35	2.43	0.34	0.06	0.02	1.33	0.03	0.04	0.04
Invertebrates																			
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Suckley's Cuckoo Bumble Bee	*Bombus suckleyi*	FCE,SCE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00
Western Bumble Bee	*Bombus occidentalis*	FS,SCE	0.00	0.00	0.00	0.00	0.00	0.50	1.69	0.00	0.00	0.12	0.14	0.02	0.00	0.00	0.00	0.03	0.00
Plants																			
Ashland Thistle	*Cirsium ciliolatum*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baker's Manzanita	*Arctostaphylos bakeri ssp. bakeri*	SR	0.00	0.00	0.00	0.00	0.00	0.03	0.17	0.00	0.00	0.34	0.18	0.00	0.00	0.00	0.00	0.00	0.00
Baker's Meadowfoam	*Limnanthes bakeri*	FS,SR	0.56	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bensoniella	*Bensoniella oregona*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	5.69	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burke's Goldfields	*Lasthenia burkei*	FE,SE	6.19	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.96	0.05	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Few-Flowered Navarretia	*Navarretia leucocephala ssp. pauciflora*	FE,ST	3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	5.69	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.03	0.17	0.00	0.00	0.34	0.18	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	5.69	0.01	0.00	10.25	5.19	0.49	0.00	0.00	1.35	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kellogg's Buckwheat	*Eriogonum kelloggii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00
Lake County Stonecrop	*Sedella leiocarpa*	FE,SE	2.70	0.00	0.00	7.84	4.66	0.00	0.00	0.00	0.99	1.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County Western Flax	*Hesperolinon didymocarpum*	FS,SE	5.69	0.01	0.00	10.25	5.19	0.00	0.00	0.00	1.35	1.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lassics Lupine	*Lupinus constancei*	FE,FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Leafy Reed Grass	*Calamagrostis foliosa*	SR	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
Loch Lomond Coyote-Thistle	*Eryngium constancei*	FE,SE	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Many-Flowered Navarretia	*Navarretia leucocephala ssp. plieantha*	FE,SE	3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mcdonald's Rockcress	*Arabis mcdonaldiana*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00
Milo Baker's Lupine	*Lupinus milobakeri*	SE	0.56	0.04	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.00	10.25	0.00	0.03	0.17	0.00	1.35	2.31	0.21	0.00	0.00	0.00	0.03	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Annual Grassland; Perennial Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Coastal Oak Woodland	Douglas Fir	Lacustrine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Ponderosa Pine	Redwood	Riverine	Sierran Mixed Conifer
		Total:	6.25	0.05	42.90	10.25	5.19	0.52	1.85	0.06	1.35	2.43	0.34	0.06	0.02	1.33	0.03	0.04	0.04
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00	0.34	0.00	0.00	1.33	0.00	0.00	0.04
Roderick's Fritillary	*Fritillaria roderickii*	SE	6.25	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Shasta Snow-Wreath	*Neviusia cliftonii*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.49	0.00	0.00	0.00	0.12	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Siskiyou Mariposa Lily	*Calochortus persistens*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	1.68	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	5.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	5.69	0.01	0.00	10.25	5.19	0.49	0.00	0.00	1.35	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-Fork Clover	*Trifolium amoenum*	FE	0.96	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Douglas-Fir	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Redwood	Saline Emergent Wetland	Valley Foothill Riparian	Wet Meadow
		Total:	17.47	77.90	1.14	0.10	0.12	0.72	0.82	1.42	2.89	4.95	0.03	3.62	3.90	0.01	0.00
Amphibians																	
California Giant Salamander	*Dicamptodon ensatus*	SSC	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.21	0.00	0.17	0.00	0.02	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.01	0.00
Coastal Tailed Frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	0.00	0.12	0.72	0.00	1.42	2.89	0.00	0.00	3.62	0.00	0.00	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	17.47	0.00	1.14	0.10	0.12	0.72	0.82	1.42	2.89	0.00	0.00	3.62	0.00	0.01	0.00
Northern Red-Legged Frog	*Rana aurora*	FS,SSC	17.14	0.00	0.96	0.10	0.10	0.71	0.78	1.42	2.81	0.00	0.03	3.54	0.00	0.00	0.00
Red-Bellied Newt	*Taricha rivularis*	SSC	0.00	0.00	0.00	0.00	0.00	0.35	0.53	0.10	0.08	0.00	0.00	0.58	0.00	0.01	0.00
Southern Torrent Salamander	*Rhyacotriton variegatus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.71	0.00	1.42	2.89	0.00	0.00	3.62	0.00	0.00	0.00
Birds																	
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	17.47	77.90	1.14	0.10	0.12	0.72	0.82	1.42	2.89	0.00	0.03	3.62	3.86	0.01	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bank Swallow	*Riparia riparia*	FS,ST	0.03	0.78	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Black Storm-Petrel	*Hydrobates melania*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Brant	*Branta bernicla*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
Bryant's Savannah Sparrow	*Passerculus sandwichensis alaudinus*	SSC	17.41	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	4.95	0.03	0.00	3.86	0.01	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.01	0.84	0.00	0.00	0.00	0.00	0.02	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fork-Tailed Storm-Petrel	*Hydrobates furcatus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.78	48.96	0.00	0.10	0.02	0.64	0.72	0.29	0.10	0.00	0.01	1.41	0.00	0.01	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	17.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.89	0.00	0.00	0.00	0.00	0.01	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.79	0.00	0.00	0.10	0.00	0.00	0.74	0.38	0.13	0.03	0.03	0.00	0.00	0.01	0.00
Marbled Murrelet	*Brachyramphus marmoratus*	FT,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00	0.00	3.62	0.00	0.00	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.94	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.10	0.00	0.72	0.73	0.32	0.02	0.00	0.00	0.54	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	17.16	32.34	1.14	0.00	0.12	0.19	0.12	1.14	2.87	0.00	0.02	2.37	3.86	0.01	0.00
Northern Spotted Owl	*Strix occidentalis caurina*	FT,SFS,ST	0.00	0.00	0.00	0.10	0.00	0.72	0.82	0.68	0.45	0.00	0.00	3.44	0.00	0.01	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.72	0.82	1.42	2.89	0.00	0.00	3.62	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	17.47	0.00	1.14	0.10	0.00	0.72	0.82	1.42	2.89	0.00	0.03	3.62	0.00	0.01	0.00
Short-Eared Owl	*Asio flammeus*	SSC	16.59	0.00	0.00	0.00	0.08	0.00	0.00	0.78	2.46	0.00	0.02	0.25	3.86	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	1.14	0.10	0.00	0.72	0.82	1.42	2.89	0.00	0.03	3.62	0.00	0.01	0.00
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	19.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	17.47	77.90	0.00	0.10	0.12	0.00	0.00	0.00	0.00	0.00	0.03	3.62	3.86	0.01	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.89	0.00	0.00	0.00	0.00	0.01	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	1.14	0.10	0.12	0.72	0.82	1.42	2.89	0.00	0.00	3.62	0.00	0.01	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	2.89	0.00	0.00	0.00	0.00	0.01	0.00
Mammals																	
American Badger	*Taxidea taxus*	SSC	17.34	72.97	1.14	0.10	0.08	0.64	0.72	1.03	2.52	4.95	0.03	1.47	0.00	0.01	0.00
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.72	0.00	1.42	2.89	0.00	0.00	3.62	0.00	0.00	0.00
Humboldt Marten	*Martes caurina humboldtensis*	FS,FT,SE,SSC	0.00	71.46	0.00	0.00	0.00	0.72	0.00	1.42	2.88	4.95	0.03	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	17.47	77.90	0.00	0.10	0.12	0.72	0.82	1.42	2.89	4.95	0.03	3.62	0.00	0.01	0.00
Point Arena Mountain Beaver	*Aplodontia rufa nigra*	FE,SSC	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Sonoma Tree Vole	*Arborimus pomo*	SSC	0.00	0.00	0.00	0.00	0.00	0.72	0.00	1.42	0.00	0.00	0.00	3.62	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	17.47	77.90	0.00	0.10	0.12	0.72	0.82	1.42	2.89	4.95	0.03	3.62	0.00	0.01	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.51	0.00	0.00	0.00	0.02	0.01	0.03	0.00	0.08	0.00	0.00	0.16	0.00	0.01	0.00
White-Footed Vole	*Arborimus albipes*	SSC	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	2.79	0.00	0.00	2.22	0.00	0.00	0.00
Reptiles																	
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	17.47	0.00	1.14	0.10	0.12	0.00	0.82	1.42	2.89	4.95	0.03	3.62	0.00	0.01	0.00
Invertebrates																	
Behren's Silverspot Butterfly	*Speyeria zerene behrensii*	FE	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oregon Silverspot Butterfly	*Speyeria zerene hippolyta*	FT	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																	
Ashland Thistle	*Cirsium ciliolatum*	FS,SE	0.06	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baker's Manzanita	*Arctostaphylos bakeri ssp. bakeri*	SR	0.00	0.00	0.00	0.10	0.00	0.69	0.74	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baker's Meadowfoam	*Limnanthes bakeri*	FS,SR	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beach Layia	*Layia carnosa*	FT,SE	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bensoniella	*Bensoniella oregona*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burke's Goldfields	*Lasthenia burkei*	FE,SE	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.66	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.00	0.00	0.10	0.00	0.69	0.74	0.40	0.00	0.00	0.00	1.42	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.06	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kellogg's Buckwheat	*Eriogonum kelloggii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lassics Lupine	*Lupinus constancei*	FE,FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Leafy Reed Grass	*Calamagrostis foliosa*	SR	0.00	0.00	0.00	0.00	0.12	0.72	0.00	0.00	0.00	0.00	0.00	3.62	0.00	0.00	0.00
Mcdonald's Rockcress	*Arabis mcdonaldiana*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Douglas-Fir	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Redwood	Saline Emergent Wetland	Valley Foothill Riparian	Wet Meadow
		Total:	17.47	77.90	1.14	0.10	0.12	0.72	0.82	1.42	2.89	4.95	0.03	3.62	3.90	0.01	0.00
Milo Baker's Lupine	*Lupinus milobakeri*	SE	0.39	0.00	0.00	0.10	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monterey Clover	*Trifolium trichocalyx*	FE,SE	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.00	0.10	0.00	0.69	0.74	1.18	0.00	0.00	0.00	1.89	0.00	0.00	0.00
Point Reyes Blennosperma	*Blennosperma nanum var. robustum*	SR	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	17.40	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Sand Dune Phacelia	*Phacelia argentea*	FT	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Shasta Snow-Wreath	*Neviusia cliftonii*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Siskiyou Mariposa Lily	*Calochortus persistens*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.24	0.00	0.00	0.00	1.73	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.06	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-Fork Clover	*Trifolium amoenum*	FE	0.66	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Lily	*Lilium occidentale*	FE,SE	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.02	1.95	3.90	0.00	0.00

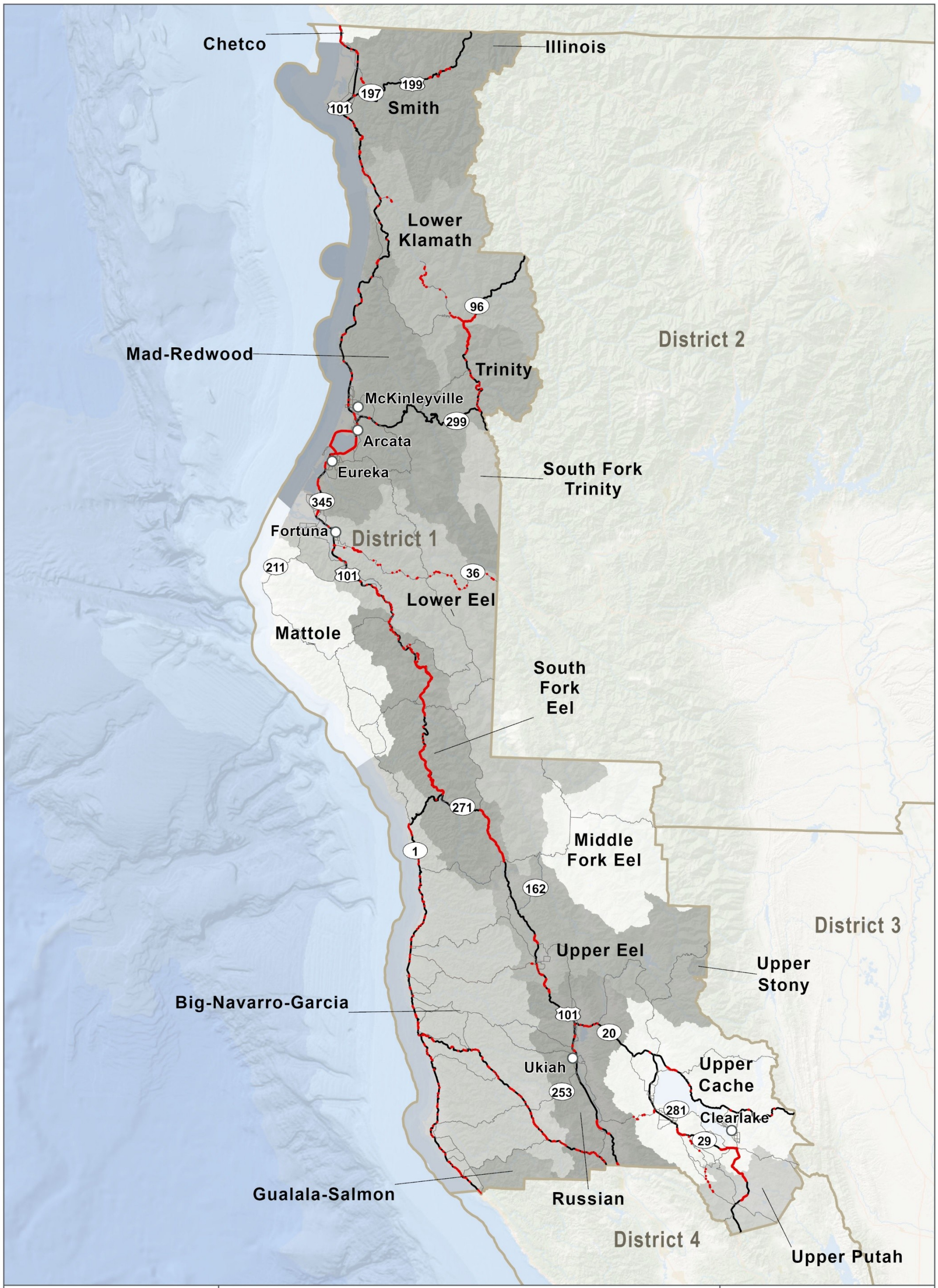
Units are in acres

District 1 Northern California Interior Coast Ranges Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Chamise-Redshank Chaparral	Mixed Chaparral
		Total:	0.01	0.00	0.00
Amphibians					
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.01	0.00	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.01	0.00	0.00
Birds					
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.01	0.00	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.01	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.01	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.01	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.01	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.01	0.00	0.00
Mammals					
American Badger	*Taxidea taxus*	SSC	0.01	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.01	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.01	0.00	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.01	0.00	0.00
Reptiles					
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.01	0.00	0.00
Plants					
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.01	0.00	0.00
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	0.01	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.01	0.00	0.00
Lake County Western Flax	*Hesperolinon didymocarpum*	FS,SE	0.01	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.01	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.01	0.00	0.00

Units are in acres

Caltrans District 1 – Hydrologic Units (HUC-8) with Potential Transportation Projects



PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/14/2026

District 1 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 Name			Riparian	Water	Wetlands
Common Species Name	**Scientific Species Name**	**Listing Status**			
Big-Navarro-Garcia			1.47	0.15	0.00
Chinook Salmon - California Coastal ESU	*Oncorhynchus tshawytscha pop. 17*	FT,SSC		0.05	0.00
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.13	0.00
Steelhead - Northern California DPS Winter-Run	*Oncorhynchus mykiss irideus pop. 49*	FT,SSC		0.14	0.00
Steelhead Northern California DPS	*Oncorhynchus mykiss irideus*	FT, SSC		0.14	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.07	0.00
Chetco			0.00	0.01	0.00
N/A	*N/A*	N/A		0.00	0.00
Gualala-Salmon			0.05	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
Lower Eel			1.16	0.09	0.00
Chinook Salmon - California Coastal ESU	*Oncorhynchus tshawytscha pop. 17*	FT,SSC		0.09	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.09	0.00
Steelhead - Northern California DPS Summer-Run	*Oncorhynchus mykiss irideus pop. 48*	FT,SE		0.09	0.00
Steelhead - Northern California DPS Winter-Run	*Oncorhynchus mykiss irideus pop. 49*	FT,SSC		0.09	0.00
Steelhead Northern California DPS	*Oncorhynchus mykiss irideus*	FT, SSC		0.09	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.09	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.01	0.00
Lower Klamath			1.50	0.13	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.13	0.00
Chinook Salmon - Upper Klamath And Trinity Rivers ESU	*Oncorhynchus tshawytscha pop. 30*	FS,SSC,ST		0.13	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.13	0.00
Mad-Redwood			4.65	5.38	0.00
Chinook Salmon - California Coastal ESU	*Oncorhynchus tshawytscha pop. 17*	FT,SSC		5.35	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		5.35	0.00
Eulachon	*Thaleichthys pacificus*	FT,SSC		0.09	0.00
Green Sturgeon - Southern DPS	*Acipenser medirostris pop. 1*	FT,SSC		5.26	0.00
Longfin Smelt	*Spirinchus thaleichthys*	ST		5.15	0.00
Steelhead - Northern California DPS Summer-Run	*Oncorhynchus mykiss irideus pop. 48*	FT,SE		0.09	0.00
Steelhead - Northern California DPS Winter-Run	*Oncorhynchus mykiss irideus pop. 49*	FT,SSC		5.34	0.00
Steelhead Northern California DPS	*Oncorhynchus mykiss irideus*	FT, SSC		5.35	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.09	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		5.35	0.00
Russian			0.40	0.17	0.00
Chinook Salmon - California Coastal ESU	*Oncorhynchus tshawytscha pop. 17*	FT,SSC		0.16	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.13	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.10	0.00
Smith			5.14	0.23	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.21	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.05	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.18	0.00
South Fork Eel			16.97	0.89	0.00

Units are in acres

HUC 8 Name			Riparian	Water	Wetlands
Common Species Name	**Scientific Species Name**	**Listing Status**			
Chinook Salmon - California Coastal ESU	*Oncorhynchus tshawytscha pop. 17*	FT,SSC		0.89	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.89	0.00
Steelhead - Northern California DPS Summer-Run	*Oncorhynchus mykiss irideus pop. 48*	FT,SE		0.89	0.00
Steelhead - Northern California DPS Winter-Run	*Oncorhynchus mykiss irideus pop. 49*	FT,SSC		0.89	0.00
Steelhead Northern California DPS	*Oncorhynchus mykiss irideus*	FT, SSC		0.89	0.00
Trinity			3.27	0.06	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.06	0.00
Chinook Salmon - Upper Klamath And Trinity Rivers ESU	*Oncorhynchus tshawytscha pop. 30*	FS,SSC,ST		0.06	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.05	0.00
Upper Cache			0.74	0.13	0.00
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE		0.04	0.00
Clear Lake Hitch	*Lavinia exilicauda chi*	FCT,FS,ST		0.04	0.00
Upper Eel			1.36	0.04	0.00
Chinook Salmon - California Coastal ESU	*Oncorhynchus tshawytscha pop. 17*	FT,SSC		0.04	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.04	0.00
Steelhead - Northern California DPS Winter-Run	*Oncorhynchus mykiss irideus pop. 49*	FT,SSC		0.04	0.00
Steelhead Northern California DPS	*Oncorhynchus mykiss irideus*	FT, SSC		0.04	0.00
Upper Putah			1.12	0.08	0.01
N/A	*N/A*	N/A		0.00	0.00

Units are in acres

APPENDIX B

District 2

- **Table**: Caltrans District 2 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 2 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 2 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 2 – Great Valley Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Klamath Mountains Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Modoc Plateau Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Mono Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Northern California Interior Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Northwestern Basin and Range Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Sierra Nevada Foothills Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Sierra Nevada Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 2 – Southern Cascades Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 2 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 2 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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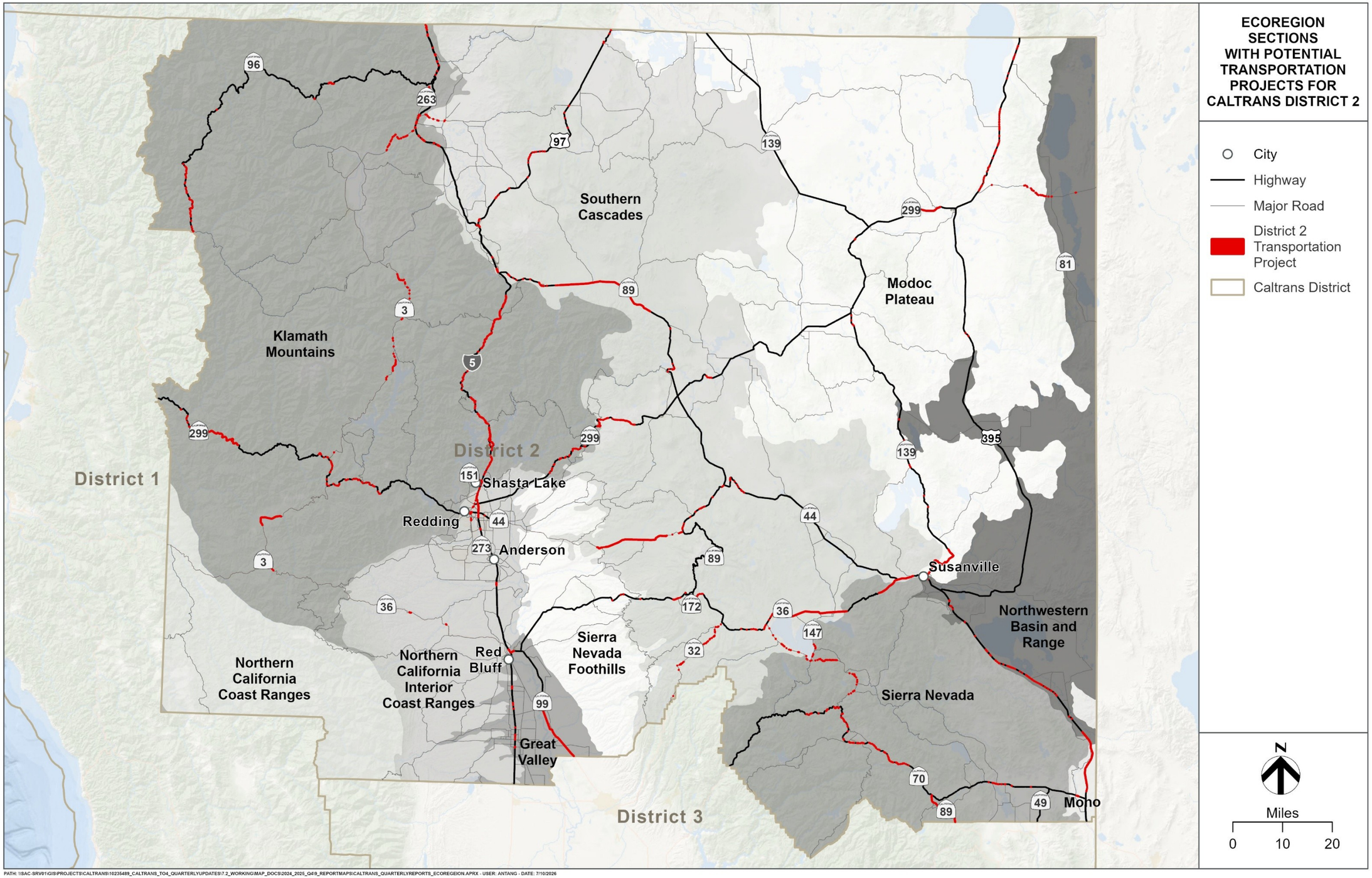
Caltrans District 2 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
14187	PLU	89	30.2	R42.185	Pavement	2023/24	Sierra Nevada	0.08	North Fork Feather	0.29
							Southern Cascades	0.21		
16613	SIS	96	71.23	71.23	Bridge - Health	2026/27	Klamath Mountains	0.12	Scott	0.10
									Upper Klamath	0.02
16639	SIS	96	76.8	78	Bridge	2023/24	Klamath Mountains	2.92	Upper Klamath	2.92
19182	TEH	99	0	12.5	Pavement	2023/24	Great Valley	15.28	Big Chico Creek-Sacramento River	14.86
									Thomes Creek-Sacramento River	0.43
19184	LAS	36	0	6.1	Pavement	2023/24	Sierra Nevada	1.63	North Fork Feather	37.08
							Southern Cascades	35.45		
19217	LAS	139	0.74	11	Pavement	2023/24	Modoc Plateau	10.50	Honey-Eagle Lakes	12.29
							Northwestern Basin and Range	0.06		
							Southern Cascades	1.73		
19219	SIS	96	R0.0	R16.01	Pavement	2025/26	Klamath Mountains	1.03	Lower Klamath	0.92
									Salmon	0.10
19223	SHA	5	0	67.019	Pavement	2025/26	Klamath Mountains	2.65	Sacramento Headwaters	2.65
19287	PLU	89	0	8.71	Pavement	2025/26	Sierra Nevada	10.79	Middle Fork Feather	10.79
19489	TEH	36	41.9	42.6	Bridge	2023/24	Great Valley	1.27	Paynes Creek-Sacramento River	0.51
									Thomes Creek-Sacramento River	0.76
19500	SHA	89	26.3	30.7	Bridge - Health	2032/33	Southern Cascades	0.35	Lower Pit	0.35
19845	TRI	299	8.3	15	Pavement	2025/26	Klamath Mountains	0.15	Trinity	0.15
19854	SHA	44	R0.0	R7.401	Pavement	2031/32	Northern California Interior Coast Ranges	0.11	Clear Creek-Sacramento River	0.10
									Cow Creek	0.01
19884	MOD	395	R17.5	34	Pavement	2025/26	Modoc Plateau	0.16	Upper Pit	0.16
19899	SIS	89	20.3	R34.62	Pavement	2024/25	Southern Cascades	0.31	McCloud	0.26
									Sacramento Headwaters	0.05
19923	SHA	89	22	30.6	Pavement	2023/24	Southern Cascades	0.08	Lower Pit	0.08
19924	PLU	70	R78.3	90.3	Pavement	2023/24	Sierra Nevada	0.26	Middle Fork Feather	0.26
19925	SIS	97	R11.0	29	Pavement	2028/29	Southern Cascades	0.20	Shasta	0.20
19958	PLU	70	33	47	Pavement	2027/28	Sierra Nevada	0.81	East Branch North Fork Feather	0.81
19967	TEH	36	67.5	R75.10	Pavement	2032/33	Sierra Nevada Foothills	0.06	Battle Creek	0.05
									Paynes Creek-Sacramento River	0.01
							Southern Cascades	0.02	Paynes Creek-Sacramento River	0.02
19969	TRI	299	49	72	Drainage	2025/26	Klamath Mountains	1.00	Trinity	1.00
19971	PLU	147	0	9.891	Pavement	2030/31	Sierra Nevada	0.16	North Fork Feather	0.19
							Southern Cascades	0.02		
19974	SIS	3	R48.6	54.187	Pavement	2025/26	Klamath Mountains	0.06	Shasta	0.29
							Southern Cascades	0.23		
19983	TRI	3	67.7	T85.06	Pavement	2024/25	Klamath Mountains	0.56	Trinity	0.56
19984	TRI	3	5	11	Pavement	2027/28	Klamath Mountains	7.20	South Fork Trinity	7.20
20010	SHA	44	14.5	L0.54R	Pavement	2027/28	Northern California Interior Coast Ranges	0.69	Clear Creek-Sacramento River	0.69
20043	TEH	5	R0.0	R12.16	Pavement	2031/32	Great Valley	0.39	Big Chico Creek-Sacramento River	0.24
									Thomes Creek-Sacramento River	0.15
20044	SIS	3	L50.0	R51.162	Pavement	2029/30	Klamath Mountains	4.48	Shasta	4.48
20045	PLU	89	24	30	Pavement	2027/28	Sierra Nevada	0.33	East Branch North Fork Feather	0.33
									North Fork Feather	0.01
20046	SHA	44	R27.21	45.5	Pavement	2030/31	Southern Cascades	31.65	Battle Creek	31.37
									Clear Creek-Sacramento River	0.28
20047	SIS	89	0	21.1	Pavement	2027/28	Southern Cascades	25.79	Lower Pit	3.97
									McCloud	21.81
20048	PLU	36	0	9.2	Pavement	2029/30	Southern Cascades	0.36	Big Chico Creek-Sacramento River	0.01
									North Fork Feather	0.35
20049	SIS	97	19.801	R11.0	Pavement	2027/28	Southern Cascades	0.31	Shasta	0.31
20050	SHA	151	0	R6.924	Pavement	2032/33	Klamath Mountains	0.61	Clear Creek-Sacramento River	0.61
20051	SHA	299	60	67.8	Pavement	2031/32	Southern Cascades	0.47	Lower Pit	0.47
20052	TEH	36	78.4	92	Pavement	2029/30	Southern Cascades	0.21	Battle Creek	0.12
									Big Chico Creek-Sacramento River	0.00
									Thomes Creek-Sacramento River	0.09
20965	MOD	299	56.7	58	Pavement	2025/26	Northwestern Basin and Range	0.04	Surprise Valley	0.04
21284	LAS	395	5.6	R20.0	Pavement	2026/27	Mono	0.12	Honey-Eagle Lakes	0.39
							Sierra Nevada	0.27		
21484	TEH	99	4.2	4.8	Reactive Safety	2023/24	Great Valley	3.02	Big Chico Creek-Sacramento River	3.02
21634	TRI	3	32.6	51.41	Drainage	2027/28	Klamath Mountains	0.06	Trinity	0.06
21700	SHA	299	57.5	59	Reactive Safety	2025/26	Klamath Mountains	1.59	Lower Pit	3.93
							Southern Cascades	2.35		
21968	SIS	263	54.51	56.35	Bridge - Health	2026/27	Klamath Mountains	0.50	Shasta	0.50
21970	TRI	299	6.26	6.5	Bridge - Health	2028/29	Klamath Mountains	0.12	Trinity	0.12
21971	PLU	36	42.45	R25.54	Bridge	2027/28	Northern California Interior Coast Ranges	0.26	Cottonwood Creek	0.26
							Sierra Nevada	0.24	East Branch North Fork Feather	0.24
21980	SHA	299	41.1	55.3	Drainage	2025/26	Klamath Mountains	0.38	Cow Creek	0.36
									Lower Pit	0.02
21981	SHA	5	R20.3	R27.9	Drainage	2025/26	Klamath Mountains	0.80	Clear Creek-Sacramento River	0.46
									Lower Pit	0.34
							Northern California Interior Coast Ranges	0.05	Clear Creek-Sacramento River	0.05

Caltrans District 2 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
21982	SHA	5	R29.0R	R43.3	Drainage	2031/32	Klamath Mountains	3.39	Lower Pit	0.11
									McCloud	0.49
									Sacramento Headwaters	2.79
22010	SIS	3	38.39	R46.79	Drainage	2032/33	Klamath Mountains	0.53	Scott	0.16
									Shasta	0.37
22067	SHA	44	R26.8	71.389	Pavement	2025/26	Southern Cascades	0.43	Battle Creek	0.19
									Clear Creek-Sacramento River	0.09
									Lower Pit	0.16
22083	LAS	395	29.9	59	Drainage	2029/30	Northwestern Basin and Range	0.53	Honey-Eagle Lakes	0.53
22084	MOD	299	52	56.1	Drainage	2031/32	Modoc Plateau	0.38	Surprise Valley	0.39
							Northwestern Basin and Range	0.01		
22085	SIS	97	0.16	54.089	Drainage	2030/31	Southern Cascades	0.26	Butte	0.19
									Lost	0.04
									Shasta	0.03
22087	SHA	299	88.1	89.5	Sustainability/Climate Change	2024/25	Southern Cascades	0.06	Lower Pit	0.06
22140	SHA	5	R30.0R	R31.0R	Bridge - Health	2024/25	Klamath Mountains	0.67	McCloud	0.67
22159	SIS	5	R58.2L	R69.293	Pavement	2026/27	Klamath Mountains	1.22	Upper Klamath	1.22
22190	SHA	5	19.99	R20.0	Proactive Safety	2024/25	Northern California Interior Coast Ranges	3.13	Clear Creek-Sacramento River	3.13
22834	SIS	96	52.5	52.5	Bridge - Health	2025/26	Klamath Mountains	0.38	Lower Klamath	0.38
22994	SHA	5	R15.7	R17.3	Bicycle and Pedestrian Infrastructure	2026/27	Northern California Interior Coast Ranges	7.75	Clear Creek-Sacramento River	7.75
22995	SHA	5	61.745	61.745	Bridge - Health	2026/27	Klamath Mountains	0.12	Sacramento Headwaters	0.12
22997	MOD	299	33.5	37.5	Pavement	2027/28	Modoc Plateau	9.69	Upper Pit	9.69
22998	MOD	395	47	61.563	Pavement	2026/27	Modoc Plateau	0.10	Goose Lake	0.10
23001	LAS	36	16.7	22.4	Pavement	2027/28	Sierra Nevada	1.89	Honey-Eagle Lakes	6.96
							Southern Cascades	5.07		
23002	TRI	299	64	70	Pavement	2026/27	Klamath Mountains	0.33	Trinity	0.33
23093	SHA	89	30.6	43.345	Pavement	2028/29	Southern Cascades	0.02	Lower Pit	0.02
23137	LAS	395	R20.0	29.9	Pavement	2028/29	Northwestern Basin and Range	0.09	Honey-Eagle Lakes	0.09
23141	PLU	70	47	58.2	Pavement	2030/31	Sierra Nevada	0.85	East Branch North Fork Feather	0.56
									Middle Fork Feather	0.30
23142	PLU	70	23.2	33.072	Pavement	2031/32	Sierra Nevada	0.19	East Branch North Fork Feather	0.19
23254	SHA	5	0.01	R12.15	Bridge - Health	2031/32	Northern California Interior Coast Ranges	1.25	Clear Creek-Sacramento River	0.24
									Cottonwood Creek	1.01
23299	SHA	5	56.7	66.5	Drainage	2027/28	Klamath Mountains	0.99	Sacramento Headwaters	0.99
23302	THE	36	15.7	16.1	Reactive Safety	2025/26	Northern California Interior Coast Ranges	0.93	Cottonwood Creek	0.93
23305	LAS	395	34.3	46.3	Drainage	2032/33	Modoc Plateau	0.59	Goose Lake	0.32
									Upper Pit	0.27
23671	SIS	89	24.4	25.1	Reactive Safety	2028/29	Southern Cascades	3.88	McCloud	3.88
23680	SHA	5	R27.63	R27.63	Bridge - Health	2030/31	Klamath Mountains	0.16	Lower Pit	0.16
23742	TRI	3	58	67.5	Drainage	2029/30	Klamath Mountains	0.32	Trinity	0.32
23753	TEH	32	21.05	21.2	Reactive Safety	2028/29	Southern Cascades	0.38	Big Chico Creek-Sacramento River	0.38
23936	LAS	395	7.5	R19.0	Reactive Safety	2028/29	Mono	9.30	Honey-Eagle Lakes	13.09
							Northwestern Basin and Range	2.12		
							Sierra Nevada	1.67		
24170	SHA	5	R44.04	58	Pavement	2030/31	Klamath Mountains	1.12	Sacramento Headwaters	1.12
24288	TRI	299	49.53	49.86	Drainage	2030/31	Klamath Mountains	0.03	Trinity	0.03
24290	TEH	32	1.6	R32.0	Drainage	2032/33	Klamath Mountains	0.14	South Fork Trinity	0.14
							Southern Cascades	0.21	Big Chico Creek-Sacramento River	0.21
24292	LAS	139	21.3	66.4	Drainage	2032/33	Modoc Plateau	0.14	Honey-Eagle Lakes	0.05
									Madeline Plains	0.01
									Surprise Valley	0.03
									Upper Pit	0.05
							Northwestern Basin and Range	0.03	Madeline Plains	0.01
									Surprise Valley	0.03
24553	TEH	36	81.6	83.4	Bicycle and Pedestrian Infrastructure	2025/26	Southern Cascades	0.08	Battle Creek	0.08
24589	SIS	5	R12.06	R9.2	Bridge - Health	2031/32	Klamath Mountains	0.13	Lower Klamath	0.13
							Southern Cascades	1.71	Sacramento Headwaters	1.71
24598	TEH	5	5.82	R26.96	Bridge - Health	2031/32	Great Valley	0.12	Big Chico Creek-Sacramento River	0.12
							Northern California Interior Coast Ranges	0.48	Paynes Creek-Sacramento River	0.48
24599	LAS	70	1.969	8.232	Bridge - Health	2030/31	Mono	0.60	Honey-Eagle Lakes	0.60
							Sierra Nevada	0.37	Middle Fork Feather	0.37
24626	SIS	96	35.66	75.45	Protective Betterments	2029/30	Klamath Mountains	0.01	Lower Klamath	0.01
24836	LAS	36	14.4	R16.8	Reactive Safety	2023/24	Sierra Nevada	6.15	Honey-Eagle Lakes	6.15
24913	TRI	299	15	25.7	Pavement	2023/24	Klamath Mountains	13.12	Trinity	13.12
24934	TEH	99	13.4	13.9	Reactive Safety	2028/29	Great Valley	0.91	Thomes Creek-Sacramento River	0.91
24990	SHA	44	R26.94	R27.62	Reactive Safety	2027/28	Southern Cascades	0.98	Clear Creek-Sacramento River	0.98
25107	MOD	299	17.95	17.95	Bridge	2025/26	Modoc Plateau	0.21	Upper Pit	0.21
25108	SIS	5	R12.06	R12.06	Bridge	2025/26	Southern Cascades	0.24	Sacramento Headwaters	0.24
25232	PLU	89	12.9	20	Pavement	2023/24	Sierra Nevada	0.21	East Branch North Fork Feather	0.21
25313	LAS	36	24.4	R26.5	Bicycle and Pedestrian Infrastructure	2032/33	Northwestern Basin and Range	0.01	Honey-Eagle Lakes	0.01

Caltrans District 2 - Ecoregion Sections with Potential Transportation Projects



ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 2

- City
- Highway
- Major Road
- District 2 Transportation Project
- Caltrans District

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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 2

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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District 2 Great Valley Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Barren	Cropland; Orchard-Vineyard	Deciduous Orchard; Evergreen Orchard; Vineyard; Irrigated Row and Field Crops	Deciduous Orchard; Irrigated Hayfield	Riverine	Riverine; Lacustrine	Valley Foothill Riparian	Valley Foothill Riparian; Montane Riparian
		Total:	3.19	0.02	0.12	1.02	0.08	0.02	0.00	0.88	0.00
Amphibians											
California Red-Legged Frog	*Rana draytonii*	FT,SSC	1.99	0.00	0.00	0.00	0.00	0.02	0.00	0.42	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	3.19	0.00	0.00	0.00	0.00	0.02	0.00	0.88	0.00
Northern Leopard Frog	*Lithobates pipiens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	3.19	0.00	0.00	1.02	0.08	0.02	0.00	0.00	0.00
Birds											
Bank Swallow	*Riparia riparia*	FS,ST	0.64	0.02	0.00	0.02	0.08	0.02	0.00	0.78	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	3.19	0.02	0.00	0.00	0.08	0.00	0.00	0.88	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	3.19	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	3.19	0.02	0.00	1.02	0.08	0.00	0.00	0.88	0.00
Northern Harrier	*Circus hudsonius*	SSC	3.19	0.02	0.00	1.02	0.08	0.02	0.00	0.88	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	3.19	0.02	0.00	0.00	0.08	0.00	0.00	0.88	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	3.19	0.00	0.00	1.02	0.08	0.00	0.00	0.88	0.00
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.86	0.08	0.00	0.00	0.88	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	3.19	0.02	0.00	1.02	0.08	0.00	0.00	0.88	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.06	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	3.19	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Mammals											
American Badger	*Taxidea taxus*	SSC	3.19	0.02	0.00	1.02	0.08	0.00	0.00	0.88	0.00
Gray Wolf	*Canis lupus*	FE,SE	0.05	0.00	0.12	0.00	0.08	0.02	0.00	0.08	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	3.19	0.02	0.00	1.02	0.08	0.02	0.00	0.88	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	3.19	0.02	0.00	1.02	0.08	0.02	0.00	0.88	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	1.54	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	3.19	0.00	0.00	0.00	0.08	0.02	0.00	0.88	0.00
Reptiles											
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	3.19	0.00	0.00	1.02	0.00	0.00	0.00	0.88	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	3.19	0.00	0.00	0.00	0.00	0.02	0.00	0.88	0.00
Invertebrates											
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants											
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00
Greene's Tuctoria	*Tuctoria greenei*	FE,SR	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hairy Orcutt Grass	*Orcuttia pilosa*	FE,SE	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's Spurge	*Euphorbia hooveri*	FT	3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	3.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

District 2 Klamath Mountains Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Cropland	Douglas Fir	Irrigated Grain Crops	Jeffrey Pine	Juniper	Klamath Mixed Conifer	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Riverine	Sierran Mixed Conifer	Valley Foothill Riparian	Valley Foothill Riparian; Montane Riparian	Valley Foothill Riparian; Valley Oak Woodland	Valley Oak Woodland	Wet Meadow
		Total:	5.12	23.42	0.01	0.24	0.22	0.76	0.00	0.07	0.04	0.07	0.02	1.74	0.15	2.49	1.51	0.36	0.16	0.03	0.67	0.23	2.17	0.11	0.01	0.06	0.04	0.51
Amphibians																												
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.02	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.09	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cascades Frog	*Rana cascadae*	FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00
Coastal Tailed Frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	1.51	0.20	0.00	0.00	0.60	0.23	0.00	0.00	0.01	0.00	0.00	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	5.12	0.00	0.01	0.24	0.00	0.76	0.00	0.00	0.00	0.07	0.00	1.74	0.15	2.49	1.51	0.36	0.00	0.00	0.67	0.23	2.17	0.11	0.01	0.06	0.04	0.51
Shasta Salamander	*Hydromantes shastae*	FS,ST	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.62	0.00	0.00	0.00	0.00	0.00
Southern Long-Toed Salamander	*Ambystoma macrodactylum sigillatum*	SSC	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.16	0.26	0.00	0.00	0.00	0.04	0.00	0.54	0.10	0.00	0.00	0.00	0.00
Southern Torrent Salamander	*Rhyacotriton variegatus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.16	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds																												
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	5.12	23.42	0.00	0.24	0.00	0.76	0.00	0.07	0.04	0.07	0.02	1.74	0.15	2.49	1.51	0.36	0.00	0.03	0.67	0.23	2.17	0.11	0.01	0.06	0.04	0.51
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	4.92	22.98	0.00	0.24	0.00	0.65	0.00	0.07	0.04	0.07	0.02	1.74	0.14	2.31	1.38	0.24	0.00	0.02	0.67	0.23	2.09	0.11	0.01	0.06	0.04	0.51
Black Swift	*Cypseloides niger*	SSC	0.03	1.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.03	0.01	0.12	0.00	0.00	0.00	0.00	0.00	0.25	0.10	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	5.12	23.42	0.01	0.24	0.00	0.76	0.00	0.07	0.04	0.07	0.00	1.74	0.15	2.49	1.51	0.36	0.16	0.03	0.67	0.00	2.17	0.11	0.01	0.06	0.04	0.51
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	2.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.05	0.37	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.06	0.02	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	5.12	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.04	0.07	0.00	1.74	0.15	2.49	1.51	0.36	0.16	0.03	0.67	0.00	2.17	0.11	0.01	0.06	0.04	0.51
Marbled Murrelet	*Brachyramphus marmoratus*	FT,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.24	0.00	0.76	0.00	0.07	0.04	0.07	0.00	1.74	0.15	2.49	1.51	0.36	0.00	0.00	0.67	0.00	2.17	0.11	0.01	0.06	0.04	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Spotted Owl	*Strix occidentalis caurina*	FT,SFS,ST	0.00	0.00	0.00	0.15	0.00	0.74	0.00	0.07	0.00	0.07	0.00	0.00	0.00	2.05	1.32	0.20	0.00	0.00	0.40	0.00	2.12	0.10	0.00	0.00	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.24	0.00	0.76	0.00	0.07	0.00	0.07	0.00	1.74	0.00	2.49	1.51	0.36	0.00	0.00	0.67	0.00	2.17	0.00	0.01	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	5.10	0.00	0.00	0.24	0.00	0.76	0.00	0.00	0.00	0.07	0.02	0.00	0.00	2.49	1.51	0.36	0.00	0.03	0.67	0.23	2.17	0.11	0.01	0.06	0.04	0.51
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.01	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.24	0.00	0.76	0.00	0.07	0.00	0.07	0.02	1.74	0.15	2.49	1.51	0.36	0.00	0.03	0.67	0.23	2.17	0.11	0.01	0.06	0.00	0.51
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.51
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.01	0.24	0.00	0.76	0.00	0.07	0.00	0.07	0.00	1.74	0.15	2.49	1.51	0.36	0.00	0.00	0.67	0.00	2.17	0.11	0.01	0.06	0.04	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.11	0.01	0.06	0.00	0.00
Mammals																												
American Badger	*Taxidea taxus*	SSC	5.12	23.42	0.01	0.24	0.00	0.76	0.00	0.07	0.04	0.07	0.00	1.74	0.15	2.49	1.51	0.36	0.16	0.03	0.67	0.00	2.17	0.11	0.01	0.06	0.04	0.51
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	1.51	0.20	0.00	0.00	0.60	0.00	2.14	0.00	0.01	0.00	0.00	0.00
Humboldt Marten	*Martes caurina humboldtensis*	FS,FT,SE,SSC	0.00	0.29	0.00	0.00	0.00	0.16	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.15	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
Oregon Snowshoe Hare	*Lepus americanus klamathensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.07	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	2.16	0.00	0.01	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	5.12	23.42	0.01	0.24	0.00	0.76	0.00	0.07	0.04	0.00	0.00	1.74	0.15	2.49	1.51	0.36	0.16	0.03	0.67	0.23	2.17	0.11	0.01	0.06	0.04	0.51
Sonoma Tree Vole	*Arborimus pomo*	SSC	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.36	0.00	0.00	0.00	0.15	0.00	0.39	0.11	0.01	0.06	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	5.12	23.42	0.01	0.24	0.00	0.76	0.00	0.07	0.04	0.07	0.00	1.74	0.15	2.49	1.51	0.36	0.16	0.03	0.67	0.23	2.17	0.11	0.01	0.06	0.04	0.51
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.13	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.92	0.03	0.25	0.31	0.00	0.00	0.00	0.05	0.00	0.00	0.11	0.01	0.06	0.00	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.33	0.00	0.01	0.16	0.00	0.02	0.00	0.00	0.00	0.00	0.02	0.28	0.12	1.13	0.72	0.00	0.01	0.00	0.36	0.00	0.70	0.11	0.01	0.06	0.00	0.00
Reptiles																												
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	5.12	0.00	0.01	0.24	0.00	0.00	0.00	0.00	0.00	0.07	0.02	1.74	0.15	2.49	1.51	0.36	0.16	0.03	0.67	0.23	2.17	0.11	0.01	0.06	0.04	0.51
Plants																												
Ashland Thistle	*Cirsium ciliolatum*	FS,SE	5.12	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.04	0.00	0.00	1.74	0.00	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.00
Bensoniella	*Bensoniella oregona*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07	0.00	0.00	0.00	0.00	1.51	0.00	0.00	0.00	0.67	0.00	2.17	0.00	0.00	0.00	0.00	0.51
Gentner's Fritillary	*Fritillaria gentneri*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	5.12	0.00	0.01	0.24	0.00	0.00	0.00	0.00	0.04	0.00	0.00	1.74	0.15	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.00
Leafy Reed Grass	*Calamagrostis foliosa*	SR	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mcdonald's Rockcress	*Arabis mcdonaldiana*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.01	0.00	0.20	0.00	0.00	0.00	0.00	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.07	0.00	1.74	0.15	0.00	1.51	0.00	0.00	0.00	0.67	0.00	2.17	0.00	0.00	0.00	0.00	0.00
Shasta Snow-Wreath	*Neviusia cliftonii*	FS,ST	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.07	0.04	0.07	0.00	1.74	0.00	2.49	1.51	0.00	0.00	0.00	0.67	0.00	2.17	0.11	0.01	0.06	0.04	0.00
Siskiyou Mariposa Lily	*Calochortus persistens*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.07	0.00	0.07	0.00	0.00	0.00	0.00	1.51	0.00	0.00	0.00	0.67	0.00	2.17	0.00	0.00	0.00	0.00	0.00
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	4.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	5.12	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.04	0.00	0.00	1.74	0.15	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.04	0.00
Trinity Buckwheat	*Eriogonum alpinum*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yreka Phlox	*Phlox hirsuta*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Invertebrate																												
Franklin's Bumble Bee	*Bombus franklini*	FE,SCE	2.37	8.59	0.00	0.03	0.01	0.37	0.00	0.07	0.04	0.07	0.00	0.63	0.06	0.62	0.52	0.32	0.16	0.03	0.14	0.23	1.14	0.10	0.00	0.00	0.00	0.00
Shasta Crayfish	*Pacifastacus fortis*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Suckley's Cuckoo Bumble Bee	*Bombus suckleyi*	FCE,SCE	0.25	0.29	0.00	0.00	0.00	0.16	0.00	0.01	0.00	0.07	0.00	0.00	0.01	0.19	0.16	0.15	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00
Trinity Bristle Snail	*Monadenia infumata setosa*	ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	2.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	4.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51
Western Bumble Bee	*Bombus occidentalis*	FS,SCE	2.51	10.95	0.00	0.08	0.22	0.30	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.83	0.57	0.04	0.00	0.00	0.21	0.00	0.59	0.00	0.00	0.00	0.04	0.51

Units are in acres

District 2 Modoc Plateau Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Eastside Pine	Juniper	Low Sage	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Sierran Mixed Conifer	Wet Meadow	White Fir
		Total:	0.21	0.01	0.01	0.17	0.58	3.84	0.08	0.12	0.05	0.12	0.01	0.02	10.94	0.01	0.21	0.01
Amphibians																		
Northern Leopard Frog	*Lithobates pipiens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00
Oregon Spotted Frog	*Rana pretiosa*	FS,FT,SSC	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Birds																		
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.21	0.00	0.01	0.17	0.58	3.84	0.08	0.12	0.00	0.12	0.01	0.02	10.94	0.01	0.21	0.01
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.21	0.01	0.01	0.17	0.58	3.84	0.08	0.12	0.00	0.12	0.01	0.02	10.94	0.01	0.21	0.01
Bank Swallow	*Riparia riparia*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.75	0.00	0.13	0.00
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.21	0.00	0.01	0.09	0.00	3.84	0.00	0.00	0.02	0.04	0.00	0.00	10.80	0.00	0.21	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.21	0.00	0.01	0.17	0.58	3.84	0.08	0.12	0.05	0.12	0.01	0.00	10.94	0.01	0.21	0.01
Greater Sage-Grouse	*Centrocercus urophasianus*	FCT,FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.21	0.00	0.01	0.09	0.56	3.84	0.00	0.08	0.00	0.04	0.00	0.00	10.80	0.00	0.21	0.00
Long-Billed Curlew	*Numenius americanus*	None	0.21	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.19	0.00
Long-Eared Owl	*Asio otus*	SSC	0.21	0.01	0.00	0.17	0.58	3.84	0.08	0.12	0.05	0.12	0.01	0.00	10.94	0.01	0.21	0.01
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.01	0.00	0.17	0.58	3.76	0.08	0.12	0.00	0.00	0.01	0.00	10.86	0.01	0.00	0.01
Northern Harrier	*Circus hudsonius*	SSC	0.21	0.00	0.01	0.09	0.56	3.84	0.00	0.08	0.00	0.04	0.00	0.02	0.00	0.00	0.21	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.01	0.00	0.00	0.58	0.00	0.00	0.12	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.01
Purple Martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.02	0.00	0.00	0.02	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.21	0.00	0.00	0.09	0.56	3.84	0.00	0.08	0.00	0.04	0.00	0.00	10.79	0.00	0.21	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.21	0.00	0.01	0.17	0.58	3.84	0.08	0.00	0.05	0.12	0.01	0.00	10.93	0.00	0.21	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.08	0.01	0.02	0.00	0.01	0.02	0.01
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.01	0.00	0.00	0.58	0.00	0.00	0.12	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.01
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04	0.00	0.00	0.00	0.00	0.21	0.00
Mammals																		
American Badger	*Taxidea taxus*	SSC	0.21	0.01	0.01	0.17	0.58	3.84	0.08	0.12	0.05	0.12	0.01	0.00	10.94	0.01	0.21	0.01
Oregon Snowshoe Hare	*Lepus americanus klamathensis*	SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.21	0.00	0.01	0.17	0.58	3.84	0.08	0.12	0.05	0.12	0.01	0.02	10.94	0.01	0.21	0.01
Pygmy Rabbit	*Brachylagus idahoensis*	FS,SSC	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.97	0.00	0.00	0.00
Sierra Nevada Red Fox - Southern Cascades DPS	*Vulpes vulpes necator*	ST, FS	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.21	0.00	0.00	0.17	0.58	3.84	0.08	0.12	0.00	0.12	0.01	0.02	10.94	0.01	0.21	0.01
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.21	0.01	0.01	0.17	0.58	3.84	0.08	0.12	0.05	0.12	0.01	0.02	10.94	0.01	0.21	0.01
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	0.58	3.84	0.08	0.00	0.00	0.12	0.00	0.00	10.94	0.00	0.21	0.00
Wolverine	*Gulo gulo*	FS,FT,SFP,ST	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.12	0.00	0.12	0.00	0.00	0.00	0.01	0.20	0.01
Reptiles																		
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.02	0.00	0.00	0.20	0.00
Plants																		
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.21	0.00	0.00	0.00	0.00	3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	Eriastrum tracyi	FS,SR	0.21	0.00	0.00	0.00	0.00	3.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Bitterbrush	Fresh Emergent Wetland	Juniper	Montane Riparian	Perennial Grassland	Riverine	Sagebrush	Wet Meadow
		Total:	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.01	1.06	0.00
Birds												
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bank Swallow	*Riparia riparia*	FS,ST	0.00	0.00	0.06	0.00	0.00	0.00	0.02	0.00	0.52	0.00
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.01	0.00	0.06	0.00	0.01	0.00	0.02	0.00	1.06	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.00	1.06	0.00
Greater Sage-Grouse	*Centrocercus urophasianus*	FCT,FS,SCE,SSC	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.05	0.00
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.00	1.06	0.00
Long-Billed Curlew	*Numenius americanus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.00	0.00	0.06	0.00	0.01	0.01	0.02	0.00	1.06	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.01	0.00	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.00	1.06	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.00	0.06	0.00	0.01	0.00	0.02	0.00	1.06	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Mammals												
American Badger	*Taxidea taxus*	SSC	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.00	1.06	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.01	1.06	0.00
Pygmy Rabbit	*Brachylagus idahoensis*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.01	1.06	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.01	0.00	0.06	0.00	0.01	0.01	0.02	0.01	1.06	0.00
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	1.06	0.00
Plants												
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	Eriastrum tracyi	FS,SR	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Webber's Ivesia	Ivesia webberi	FS,FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00
Invertebrates												
Carson Wandering Skipper	*Pseudocopaeodes eunus obscurus*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00

Units are in acres

District 2 Northern California Interior Coast Ranges Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Mixed Chaparral	Riverine
		Total:	0.53	3.84	0.41	1.51	1.17	0.15
Amphibians								
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.53	0.00	0.41	1.51	1.17	0.15
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.53	0.00	0.41	1.51	1.17	0.15
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.53	0.00	0.41	1.51	1.17	0.15
Birds								
Bank Swallow	*Riparia riparia*	FS,ST	0.10	2.06	0.00	0.00	1.17	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.19	3.84	0.41	0.93	1.17	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.53	3.84	0.41	1.51	1.17	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.53	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.53	3.84	0.41	1.51	1.17	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.53	3.84	0.41	1.51	1.17	0.15
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.53	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.53	3.84	0.41	1.51	1.17	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.35	1.32	1.17	0.00
Mammals								
American Badger	*Taxidea taxus*	SSC	0.53	3.84	0.41	1.51	1.17	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.53	3.84	0.41	1.51	1.17	0.15
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.53	3.84	0.41	1.51	1.17	0.15
Western Red Bat	*Lasiurus frantzii*	SSC	0.53	0.00	0.41	1.51	1.17	0.15
Reptiles								
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.53	0.00	0.41	1.51	1.17	0.15
Plants								
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.53	0.00	0.00	0.00	0.00	0.00
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	0.41	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.53	0.00	0.41	1.51	1.17	0.00
Lake County Western Flax	*Hesperolinon didymocarpum*	FS,SE	0.41	0.00	0.06	0.80	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.06	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.41	0.00	0.00	0.00	0.00	0.00
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	0.19	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.41	0.00	0.06	0.80	0.00	0.00
Invertebrate								
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.19	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.53	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.53	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Bitterbrush	Irrigated Hayfield	Low Sage	Montane Hardwood	Pasture	Perennial Grassland	Sagebrush	Wet Meadow
		Total:	0.03	0.07	0.02	0.03	0.04	0.01	0.07	0.00	0.32	0.00
Birds												
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.00	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.00	0.07	0.02	0.00	0.04	0.01	0.00	0.00	0.31	0.00
Bank Swallow	*Riparia riparia*	FS,ST	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.03	0.07	0.02	0.03	0.04	0.00	0.07	0.00	0.32	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.03	0.07	0.02	0.03	0.04	0.01	0.07	0.00	0.32	0.00
Greater Sage-Grouse	*Centrocercus urophasianus*	FCT,FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	0.00	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.03	0.07	0.02	0.03	0.04	0.01	0.00	0.00	0.32	0.00
Long-Billed Curlew	*Numenius americanus*	None	0.00	0.07	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.00	0.07	0.02	0.03	0.04	0.01	0.07	0.00	0.32	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.18	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.03	0.07	0.02	0.03	0.04	0.01	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.03	0.07	0.02	0.03	0.04	0.00	0.00	0.00	0.32	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.07	0.02	0.03	0.04	0.01	0.07	0.00	0.32	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	0.04	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.07	0.00	0.03	0.00	0.00	0.07	0.00	0.00	0.00
Mammals												
American Badger	*Taxidea taxus*	SSC	0.03	0.07	0.02	0.03	0.04	0.01	0.07	0.00	0.32	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.03	0.07	0.02	0.03	0.04	0.01	0.07	0.00	0.32	0.00
Pygmy Rabbit	*Brachylagus idahoensis*	FS,SSC	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.32	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.03	0.07	0.02	0.00	0.04	0.00	0.00	0.00	0.32	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.03	0.07	0.02	0.03	0.04	0.01	0.07	0.00	0.32	0.00
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.32	0.00
Wolverine	*Gulo gulo*	FS,FT,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Reptiles												
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.00	0.05	0.00	0.00	0.00	0.01	0.07	0.00	0.00	0.00
Plants												
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender Orcutt Grass	Orcuttia tenuis	FT,SE	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	Eriastrum tracyi	FS,SR	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Webber's Ivesia	Ivesia webberi	FS,FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
Invertebrate												
Western Bumble Bee	*Bombus occidentalis*	FS,SCE	0.00	0.01	0.01	0.00	0.03	0.00	0.01	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Mixed Chaparral
		Total:	0.01	0.03	0.02
Amphibians					
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.01	0.03	0.02
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.01	0.03	0.02
Birds					
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.01	0.03	0.02
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.01	0.03	0.02
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.01	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.01	0.03	0.02
Long-Eared Owl	*Asio otus*	SSC	0.01	0.03	0.02
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.03	0.02
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.01	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.01	0.03	0.02
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.03	0.02
Mammals					
American Badger	*Taxidea taxus*	SSC	0.01	0.03	0.02
Gray Wolf	*Canis lupus*	FE,SE	0.01	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.01	0.03	0.02
Spotted Bat	*Euderma maculatum*	FS,SSC	0.01	0.03	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.01	0.03	0.02
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.01	0.03	0.02
Western Red Bat	*Lasiurus frantzii*	SSC	0.01	0.03	0.02
Reptiles					
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.01	0.03	0.02
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.01	0.03	0.02
Plants					
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.01	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.01	0.03	0.02
Invertebrate					
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.01	0.00	0.00

Units are in acres

District 2 Sierra Nevada Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Eastside Pine	Irrigated Hayfield	Jeffrey Pine	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Sierran Mixed Conifer	Wet Meadow
		Total:	2.30	0.12	5.19	0.03	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Amphibians																					
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.10	0.00	0.07	0.02	0.00	0.00	0.00	0.00
Cascades Frog	*Rana cascadae*	FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Foothill Yellow Legged Frog - Feather River DPS	*Rana boylii*	FT, ST, FS	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.07	0.22	0.29	0.00	0.00	1.28	0.00	0.00	2.61	1.70
Northern Leopard Frog	*Lithobates pipiens*	SSC	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Sierra Nevada Yellow-Legged Frog	*Rana sierrae*	FE,FS,ST	0.00	0.02	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.12	0.13	0.00	0.00	0.03	0.00	0.00	1.68	0.54
Southern Long-Toed Salamander	*Ambystoma macrodactylum sigillatum*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.00	0.00	0.22	0.29	0.00	0.00	1.28	0.00	0.00	2.78	1.70
Birds																					
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	2.30	0.00	5.19	0.03	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.57	2.78	1.70
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	2.30	0.12	5.19	0.03	5.16	0.00	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Bank Swallow	*Riparia riparia*	FS,ST	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.05	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.02
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.12	0.00	0.00	5.16	0.00	0.95	0.00	0.00	0.00	0.22	0.29	0.00	0.00	1.28	0.00	0.00	2.78	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	2.30	0.00	5.19	0.03	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Great Gray Owl	*Strix nebulosa*	FS,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.31	1.16
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	2.30	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.70
Harlequin Duck	*Histrionicus histrionicus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
Long-Billed Curlew	*Numenius americanus*	None	0.05	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	2.30	0.12	0.00	0.03	5.16	0.02	0.00	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.12	0.00	0.03	5.16	0.00	0.95	0.00	0.11	0.07	0.22	0.29	0.00	0.00	1.28	0.00	0.52	2.78	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.05	0.00	4.68	0.03	0.72	0.02	0.95	0.00	0.00	0.00	0.01	0.00	0.00	1.38	0.00	0.00	0.00	1.07	0.56
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.12	0.00	0.00	5.16	0.00	0.95	0.00	0.11	0.00	0.22	0.29	0.00	0.00	1.28	0.00	0.00	2.78	0.00
Purple Martin	*Progne subis*	SSC	2.30	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.22	0.29	0.00	1.45	1.28	0.00	0.00	2.78	1.70
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.05	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.02
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.05	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.02
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.00	2.78	1.68
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	1.70
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.12	0.00	0.00	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	0.00	1.28	0.00	0.00	2.78	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.05	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.38	0.00	0.00	0.00	0.00	0.56
Mammals																					
American Badger	*Taxidea taxus*	SSC	2.30	0.12	5.19	0.03	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.12	0.00	0.00	5.16	0.00	0.95	0.00	0.00	0.00	0.22	0.29	0.00	0.00	1.28	0.00	0.00	2.78	0.00
Gray Wolf	*Canis lupus*	FE,SE	1.32	0.10	0.43	0.00	2.77	0.02	0.00	0.00	0.00	0.00	0.06	0.16	0.00	0.00	1.19	0.00	0.01	0.86	1.70
Pallid Bat	*Antrozous pallidus*	FS,SSC	2.30	0.00	5.19	0.03	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Pygmy Rabbit	*Brachylagus idahoensis*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
Sierra Nevada Mountain Beaver	*Aplodontia rufa californica*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	0.00	0.00	0.17	0.00
Sierra Nevada Red Fox - Southern Cascades DPS	*Vulpes vulpes necator*	ST, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Sierra Nevada Snowshoe Hare	*Lepus americanus tahoensis*	SSC	0.00	0.12	0.00	0.00	0.00	0.00	0.88	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	2.78	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	2.30	0.00	0.00	0.03	5.16	0.00	0.95	0.00	0.00	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	2.30	0.12	5.19	0.03	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	0.72	0.02	0.95	0.00	0.00	0.00	0.00	0.00	0.00	1.38	0.00	0.00	0.66	0.00	0.56
Wolverine	*Gulo gulo*	FS,FT,SFP,ST	0.00	0.00	1.08	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00
Reptiles																					
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.07	0.22	0.29	0.00	1.15	1.28	0.00	0.00	2.78	1.70
Plants																					
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tahoe Yellow Cress	Rorippa subumbellata	FS,SE	0.00	0.00	0.00	0.00	5.16	0.00	0.95	0.00	0.00	0.00	0.22	0.00	0.00	0.00	1.28	0.00	0.00	2.78	1.70
Tracy's Eriastrum	Eriastrum tracyi	FS,SR	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Webber's Ivesia	Ivesia webberi	FS,FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
Invertebrate																					
Western Bumble Bee	*Bombus occidentalis*	FS,SCE	2.30	0.12	5.19	0.03	5.16	0.02	0.95	0.00	0.11	0.07	0.22	0.29	0.00	1.45	1.28	0.00	0.68	2.78	1.70

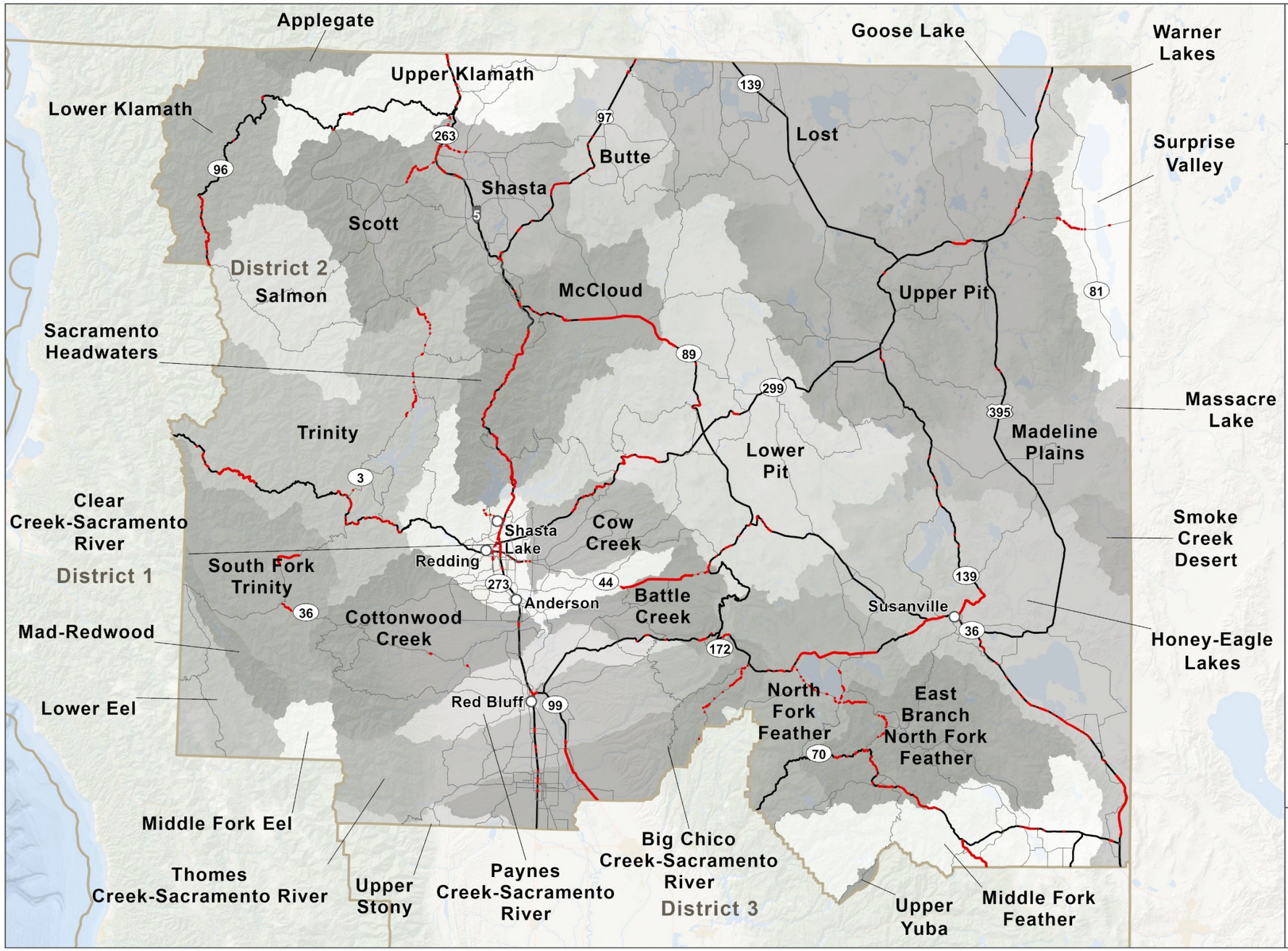
Units are in acres

District 2 Southern Cascades Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Barren	Bitterbrush	Cropland	Eastside Pine	Jeffrey Pine	Lacustrine	Lodgepole Pine	Low Sage	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Red Fir	Sagebrush	Sierran Mixed Conifer	Wet Meadow	White Fir
		Total:	1.50	44.79	0.09	1.59	4.91	0.11	0.01	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.46	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Amphibians																								
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.27	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.01	0.00
Cascades Frog	*Rana cascadae*	FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	14.67	0.87	0.02
Coastal Tailed Frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.85	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - Feather River DPS	*Rana boylii*	FT, ST, FS	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.74	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	12.61	0.86	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	2.56	0.00	0.28	0.04	0.00	0.00	2.51	0.00	0.00	27.92	0.03	0.02
Northern Leopard Frog	*Lithobates pipiens*	SSC	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.09	0.00	0.00
Southern Long-Toed Salamander	*Ambystoma macrodactylum sigillatum*	SSC	0.00	0.00	0.00	0.00	0.00	0.11	0.01	1.00	0.00	0.00	0.00	0.00	0.28	0.04	0.00	0.00	1.93	0.00	0.00	40.50	0.87	0.02
Birds																								
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	1.50	44.79	0.09	0.00	4.91	0.11	0.01	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.00	0.12	2.52	0.00	1.24	40.53	0.89	0.02
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	41.08	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	1.50	44.79	0.09	0.00	4.91	0.11	0.01	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.00	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Bank Swallow	*Riparia riparia*	FS,ST	0.00	0.29	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Black Swift	*Cypseloides niger*	SSC	0.01	8.33	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.04	0.00	0.00	0.49	0.00	0.00
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.22	0.91	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	1.17	0.00	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.00	4.88	0.11	0.00	1.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.90	0.00	0.00	37.67	0.00	0.02
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	1.50	44.79	0.09	0.00	4.91	0.11	0.00	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.46	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great Gray Owl	*Strix nebulosa*	FS,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.01	0.00
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	1.50	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.22	0.14	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	1.50	0.00	0.09	0.00	4.91	0.00	0.00	0.00	0.00	0.79	10.30	0.00	0.28	0.04	0.46	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.09	0.00	4.91	0.11	0.00	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.00	0.00	2.52	0.00	1.23	40.53	0.00	0.02
Northern Harrier	*Circus hudsonius*	SSC	0.22	0.94	0.07	0.00	4.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Northern Spotted Owl	*Strix occidentalis caurina*	FT,SFS,ST	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.97	0.00	0.00	2.65	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	4.91	0.11	0.00	1.00	0.00	0.79	0.00	0.00	0.28	0.04	0.00	0.00	2.52	0.00	0.00	40.53	0.00	0.02
Purple Martin	*Progne subis*	SSC	1.29	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.12	1.66	0.00	0.00	15.95	0.89	0.02
Short-Eared Owl	*Asio flammeus*	SSC	0.25	0.00	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.97	0.00	0.03	2.64	0.02	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.01	0.06	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.79	10.30	0.00	0.28	0.04	0.00	0.12	2.52	0.00	0.00	40.53	0.89	0.02
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.89	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	4.91	0.11	0.00	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.00	0.00	2.52	0.00	0.00	40.53	0.00	0.02
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	1.39	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.09	0.00	0.00	0.00	0.00	0.02	0.00
Mammals																								
American Badger	*Taxidea taxus*	SSC	1.50	44.79	0.09	0.00	4.91	0.11	0.00	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.46	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	0.00	0.00	4.23	0.11	0.00	1.00	0.00	0.00	0.00	0.00	0.28	0.04	0.00	0.00	2.52	0.00	0.00	40.53	0.00	0.02
Gray Wolf	*Canis lupus*	FE,SE	0.01	1.93	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	5.42	0.00	0.00
Oregon Snowshoe Hare	*Lepus americanus klamathensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.11	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	40.44	0.00	0.02
Pallid Bat	*Antrozous pallidus*	FS,SSC	1.50	44.79	0.09	0.00	4.91	0.11	0.00	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.46	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Sierra Nevada Red Fox - Southern Cascades DPS	*Vulpes vulpes necator*	ST, FS	1.25	14.17	0.00	0.00	0.68	0.11	0.00	1.00	0.00	0.00	7.58	0.00	0.03	0.00	0.45	0.09	0.04	0.00	0.00	20.99	0.87	0.02
Spotted Bat	*Euderma maculatum*	FS,SSC	1.29	0.00	0.09	0.00	4.91	0.11	0.00	0.00	0.00	0.00	10.30	0.00	0.28	0.04	0.00	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	1.50	44.79	0.09	0.00	4.91	0.11	0.00	1.00	0.00	0.79	10.30	0.00	0.28	0.04	0.46	0.12	2.52	0.00	1.24	40.53	0.89	0.02
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.08	31.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	2.56	0.00	0.28	0.04	0.00	0.03	2.51	0.00	0.00	0.00	0.03	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.20	2.28	0.00	0.27	0.00	0.00	0.00	0.86	0.00	0.00	17.10	0.00	0.00
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	4.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.00	0.00	0.00
Reptiles																								
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	1.48	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.79	10.29	0.00	0.27	0.04	0.46	0.12	2.47	0.00	0.00	40.13	0.87	0.02
Plants																								
Ashland Thistle	*Cirsium ciliolatum*	FS,SE	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	1.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	10.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Shasta Snow-Wreath	*Neviusia cliftonii*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tahoe Yellow Cress	*Rorippa subumbellata*	FS,SE	0.00	0.00	0.00	0.00	3.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00
Tracy's Eriastrum	Eriastrum tracyi	FS,SR	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Invertebrate																								
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Franklin's Bumble Bee	*Bombus franklini*	FE,SCE	0.25	21.44	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.01	0.00	0.06	0.00	0.02	0.43	0.02	0.00
Shasta Crayfish	*Pacifastacus fortis*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Suckley's Cuckoo Bumble Bee	*Bombus suckleyi*	FCE,SCE	0.02	2.09	0.02	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.02	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Western Bumble Bee	*Bombus occidentalis*	FS,SCE	1.25	16.60	0.02	1.59	4.88	0.11	0.00	0.99	0.00	0.79	10.18	0.00	0.27	0.04	0.45	0.11	1.53	0.00	1.17	37.78	0.87	0.02

Units are in acres

Caltrans District 2 – Hydrologic Units (HUC-8) with Potential Transportation Projects



PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/14/2026

District 2 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Battle Creek			5.71	0.32	1.53
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.07	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.07	0.00
Big Chico Creek-Sacramento River			0.79	0.05	7.82
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.05	0.00
Chinook Salmon - Sacramento River Winter-Run ESU	*Oncorhynchus tshawytscha pop. 7*	FE,SE		0.05	0.00
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE		0.00	7.75
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.05	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT		0.00	7.75
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE		0.00	7.75
Clear Creek-Sacramento River			0.38	0.04	0.00
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.03	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.03	0.00
Cottonwood Creek			0.15	0.13	0.00
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.11	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.11	0.00
Cow Creek			0.11	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
East Branch North Fork Feather			0.97	0.16	0.00
N/A	*N/A*	N/A		0.00	0.00
Goose Lake			0.01	0.02	0.09
Modoc Sucker	*Catostomus microps*	SE,SFP		0.02	0.01
Honey-Eagle Lakes			0.56	0.26	0.03
N/A	*N/A*	N/A		0.00	0.00
Lower Klamath			0.35	0.01	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.01	0.00
Chinook Salmon - Upper Klamath And Trinity Rivers ESU	*Oncorhynchus tshawytscha pop. 30*	FS,SSC,ST		0.01	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.01	0.00
Lower Pit			1.43	0.12	0.00
N/A	*N/A*	N/A		0.00	0.00
McCloud			3.05	0.07	0.00
N/A	*N/A*	N/A		0.00	0.00
Middle Fork Feather			1.93	0.20	0.29
N/A	*N/A*	N/A		0.00	0.00
North Fork Feather			2.45	0.07	2.57
N/A	*N/A*	N/A		0.00	0.00
Paynes Creek-Sacramento River			0.03	0.22	0.00
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.22	0.00
Chinook Salmon - Sacramento River Winter-Run ESU	*Oncorhynchus tshawytscha pop. 7*	FE,SE		0.22	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.22	0.00
Sacramento Headwaters			1.49	0.17	0.00
N/A	*N/A*	N/A		0.00	0.00
Scott			0.05	0.06	0.00

Units are in acres

HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.06	0.00
Chinook Salmon - Upper Klamath And Trinity Rivers ESU	*Oncorhynchus tshawytscha pop. 30*	FS,SSC,ST		0.06	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.05	0.00
Shasta			0.18	0.08	0.02
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.07	0.02
Chinook Salmon - Upper Klamath And Trinity Rivers ESU	*Oncorhynchus tshawytscha pop. 30*	FS,SSC,ST		0.05	0.02
South Fork Trinity			0.52	0.05	0.00
Chinook Salmon - Southern Oregon/Northern California Coastal ESU	*Oncorhynchus tshawytscha pop. 14*	SSC		0.03	0.00
Chinook Salmon - Upper Klamath And Trinity Rivers ESU	*Oncorhynchus tshawytscha pop. 30*	FS,SSC,ST		0.05	0.00
Steelhead Summer	*Oncorhynchus mykiss irideus*	None		0.03	0.00
Surprise Valley			0.14	0.03	0.01

Units are in acres

APPENDIX C

District 3

- **Table**: Caltrans District 3 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 3 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 3 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 3 – Great Valley Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 3 – Northern California Interior Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 3 – Sierra Nevada Foothills Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 3 – Sierra Nevada Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 3 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 3 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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Caltrans District 3 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
15994	ED	50	18.7	R29.1	Pavement	2024/25	Sierra Nevada	0.66	South Fork American	0.70
							Sierra Nevada Foothills	0.04		
16336	YUB	70	15.07	16.5	Pavement	2023/24	Great Valley	4.57	Honcut Headwaters-Lower Feather	4.57
16363	SAC	5	25.3	M2.49	Pavement	2025/26	Great Valley	0.61	Lower American	0.02
									Upper Coon-Upper Auburn	0.59
16915	BUT	99	R3.1	5	Pavement	2023/24	Great Valley	0.25	Butte Creek	0.01
									Honcut Headwaters-Lower Feather	0.24
16920	PLA	80	17.2	R26.5	Pavement	2027/28	Sierra Nevada	11.75	North Fork American	4.33
									Upper Bear	0.81
									Upper Coon-Upper Auburn	6.61
							Sierra Nevada Foothills	15.63	North Fork American	1.41
									Upper Coon-Upper Auburn	14.22
16921	YOL	128	0	9.8	Pavement	2030/31	Great Valley	0.02	Lower Sacramento	0.01
									Upper Putah	0.01
							Northern California Interior Coast Ranges	0.05	Upper Putah	0.05
16922	SIE	49	15.6	16.9	Drainage	2030/31	Sierra Nevada	0.15	Upper Yuba	0.15
16926	GLE	32	L0.0	10.9	Pavement	2025/26	Great Valley	0.27	Big Chico Creek-Sacramento River	0.01
									Sacramento-Stone Corral	0.26
16941	PLA	80	33.3	44.9	Pavement	2024/25	Sierra Nevada	0.65	North Fork American	0.51
									Upper Bear	0.15
17729	NEV	49	R10.8	R13.3	Proactive Safety	2025/26	Sierra Nevada	6.16	Upper Bear	6.16
18428	PLA	80	39.5	R55.1	Pavement	2023/24	Sierra Nevada	21.05	North Fork American	8.21
									Upper Bear	12.84
18816	SAC	50	12.8	23.136	Pavement	2032/33	Great Valley	1.02	Lower American	1.02
							Sierra Nevada Foothills	0.61	Lower American	0.51
									Upper Cosumnes	0.10
20399	SAC	99	21.3	R24.351	Pavement	2025/26	Great Valley	0.21	Lower Sacramento	0.21
20400	PLA	80	7.1	17.5	Pavement	2031/32	Sierra Nevada Foothills	0.10	Lower American	0.05
									Upper Coon-Upper Auburn	0.05
20401	ED	50	0	R9.0	Pavement	2029/30	Sierra Nevada Foothills	0.77	Upper Cosumnes	0.77
20445	YOL	16	40.5	R43.3	Pavement	2026/27	Great Valley	0.01	Upper Cache	0.01
20453	PLA	89	0	13.1	Pavement	2029/30	Sierra Nevada	0.90	Lake Tahoe	0.55
									Truckee	0.35
20486	ED	49	0	38.233	Pavement	2026/27	Sierra Nevada	0.07	North Fork American	0.17
							Sierra Nevada Foothills	0.10		
20497	PLA	28	0	9.63	Pavement	2026/27	Sierra Nevada	23.67	Lake Tahoe	7.36
									Truckee	16.30
20546	GLE	162	76.3	84.59	Pavement	2031/32	Great Valley	0.87	Butte Creek	0.87
20557	BUT	162	19.8	31.07	Pavement	2030/31	Sierra Nevada Foothills	0.57	Honcut Headwaters-Lower Feather	0.15
									Middle Fork Feather	0.41
20566	PLA	80	0	7.8	Pavement	2027/28	Great Valley	0.14	Lower American	0.17
							Sierra Nevada Foothills	0.04		
20567	NEV	80	49.3R	68.7	Sustainability/Climate Change	2024/25	Sierra Nevada	0.60	North Fork American	0.21
									Upper Bear	0.02
									Upper Yuba	0.38
20572	SAC	51	5.5	6.8	Drainage	2025/26	Great Valley	0.02	Lower American	0.02
21145	ED	50	77.3	80.4	Pavement	2025/26	Sierra Nevada	0.32	Lake Tahoe	0.32

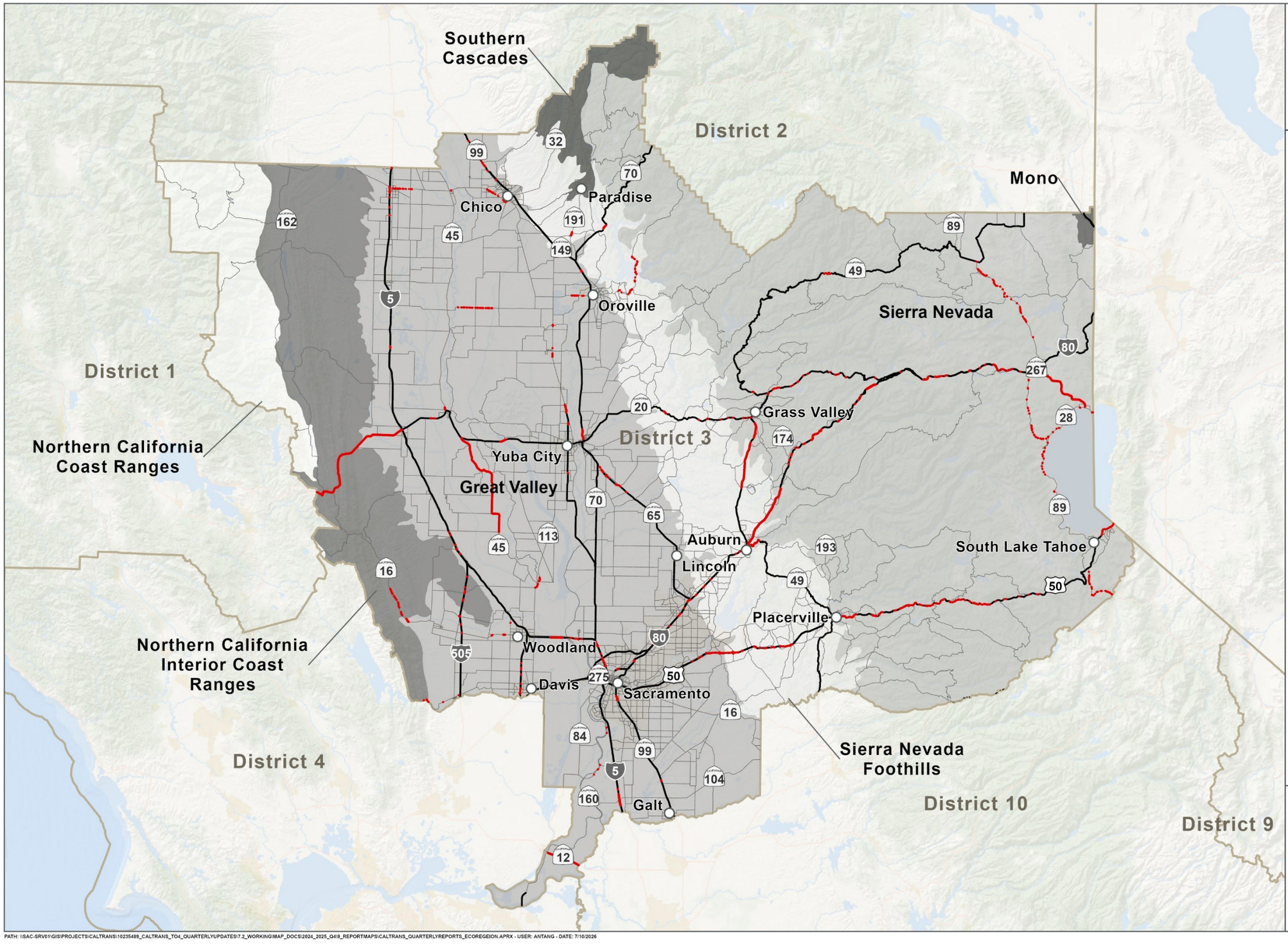
Caltrans District 3 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
21261	SIE	89	0	15.2	Pavement	2026/27	Sierra Nevada	0.39	Middle Fork Feather	0.26
									Truckee	0.13
21266	GLE	5	R20.0	R28.8	Pavement	2025/26	Great Valley	0.67	Big Chico Creek-Sacramento River	0.02
									Sacramento-Stone Corral	0.65
21267	YOL	5	R22.8	R28.92	Pavement	2027/28	Great Valley	0.08	Sacramento-Stone Corral	0.08
21278	NEV	80	R2.7R	13.04	Pavement	2032/33	Sierra Nevada	0.55	Truckee	0.52
									Upper Yuba	0.03
21505	BUT	5	18.5	R32.9	Bridge	2025/26	Great Valley	1.97	Butte Creek	0.29
									Honcut Headwaters-Lower Feather	0.63
									Sacramento-Stone Corral	1.06
21910	SUT	99	R33.8	R34.0	Reactive Safety	2023/24	Great Valley	3.83	Honcut Headwaters-Lower Feather	3.83
21931	ED	50	39.7	58.9	Pavement	2024/25	Sierra Nevada	0.45	South Fork American	0.45
21932	NEV	20	20	41.287	Pavement	2024/25	Sierra Nevada	0.22	Upper Bear	0.02
									Upper Yuba	0.20
21941	NEV	89	0	21.667	Pavement	2024/25	Sierra Nevada	0.15	Truckee	0.15
21943	YUB	65	4	R9.38	Pavement	2025/26	Great Valley	0.42	Honcut Headwaters-Lower Feather	0.36
									Upper Bear	0.07
21961	NEV	20	0	R12.2	Pavement	2029/30	Sierra Nevada	0.13	Upper Bear	0.07
									Upper Yuba	0.06
							Sierra Nevada Foothills	0.11	Upper Yuba	0.11
21965	ED	50	R28.6	39.7	Pavement	2028/29	Sierra Nevada	0.99	South Fork American	0.99
22316	SUT	99	25	26.2	Reactive Safety	2024/25	Great Valley	0.01	Honcut Headwaters-Lower Feather	0.01
22503	SAC	99	6.04	7.06	Bridge - Health	2024/25	Great Valley	0.24	Upper Cosumnes	0.24
22587	ED	50	25.26	R44.3	Bridge - Health	2030/31	Sierra Nevada	0.85	South Fork American	0.85
22870	SAC	12	0.7	6.11	Reactive Safety	2025/26	Great Valley	6.52	Lower Sacramento	6.35
									Upper Mokelumne	0.17
22873	SAC	80	12.4	17.5	Pavement	2028/29	Great Valley	0.19	Lower American	0.19
22874	ED	89	0	8.6	Pavement	2030/31	Sierra Nevada	0.30	Lake Tahoe	0.30
22877	SAC	160	11.7	35.045	Pavement	2030/31	Great Valley	0.04	Lower Sacramento	0.02
									Upper Mokelumne	0.02
22878	YOL	16	15.1	20.5	Pavement	2027/28	Northern California Interior Coast Ranges	0.54	Upper Cache	0.54
23117	NEV	80	28.73	R65.0L	Bridge - Health	2031/32	Sierra Nevada	2.50	North Fork American	1.41
									Upper Bear	0.05
									Upper Yuba	1.04
23136	YUB	20	R17.7	R18.1	Bridge - Health	2029/30	Sierra Nevada Foothills	0.61	Upper Yuba	0.61
23386	SUT	113	0.4	1.1	Reactive Safety	2025/26	Great Valley	1.70	Sacramento-Stone Corral	1.70
23396	BUT	70	28.1	28.9	Bridge - Health	2029/30	Sierra Nevada Foothills	1.37	North Fork Feather	1.37
23503	BUT	99	R36.0	45.975	Pavement	2028/29	Great Valley	0.14	Big Chico Creek-Sacramento River	0.14
23632	SAC	160	R44.9	R44.9	Reactive Safety	2024/25	Great Valley	0.46	Lower American	0.46
23647	BUT	191	3.278	3.778	Reactive Safety	2026/27	Sierra Nevada Foothills	2.94	Butte Creek	2.94
23689	ED	89	24.4	25.3	Sustainability/Climate Change	2025/26	Sierra Nevada	0.13	Lake Tahoe	0.13
23691	NEV	49	2.1	9.8	Sustainability/Climate Change	2026/27	Sierra Nevada	1.26	Upper Bear	10.27
							Sierra Nevada Foothills	9.01		
23706	YOL	16	37.315	37.729	Reactive Safety	2025/26	Great Valley	0.25	Lower Sacramento	0.25
23785	SAC	5	0.21	4.63	Pavement	2030/31	Great Valley	0.15	Upper Mokelumne	0.15
23829	YOL	16	39.407	39.66	Proactive Safety	2028/29	Great Valley	1.48	Upper Cache	1.48

Caltrans District 3 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
24086	SAC	5	1.2	3.1	Reactive Safety	2025/26	Great Valley	4.61	Upper Mokelumne	4.61
24087	NEV	49	17.4	17.95	Reactive Safety	2026/27	Sierra Nevada	0.03	Upper Yuba	0.03
24088	YOL	16	21.2	21.9	Reactive Safety	2027/28	Great Valley	1.73	Upper Cache	1.73
24115	COL	20	0	R22.1	Reactive Safety	2027/28	Great Valley	19.84	Sacramento-Stone Corral	19.84
							Northern California Interior Coast Ranges	33.74	Sacramento-Stone Corral	21.86
									Upper Cache	11.88
24125	BUT	99	8.39	8.39	Reactive Safety	2028/29	Great Valley	0.98	Butte Creek	0.98
24126	YUB	65	2.5	2.7	Proactive Safety	2029/30	Great Valley	0.05	Upper Bear	0.05
24337	COL	20	R22.4	30.453	Bicycle and Pedestrian Infrastructure	2032/33	Great Valley	0.37	Sacramento-Stone Corral	0.37
24395	YOL	113	R0.0	R5.0	Pavement	2031/32	Great Valley	0.46	Lower Sacramento	0.46
24408	YOL	505	10.1	R22.356	Pavement	2031/32	Great Valley	0.13	Lower Sacramento	0.02
									Upper Cache	0.11
							Northern California Interior Coast Ranges	0.31	Sacramento-Stone Corral	0.31
24410	SAC	5	0.84	24.82	Bridge	2030/31	Great Valley	4.85	Lower Sacramento	4.85
24413	SAC	51	0.24	0.24	Bridge - Health	2032/33	Great Valley	2.42	Lower Sacramento	2.42
24427	BUT	162	10.8	15.5	Bicycle and Pedestrian Infrastructure	2029/30	Great Valley	0.11	Honcut Headwaters-Lower Feather	0.11
24434	GLE	32	L0.0	2	Bicycle and Pedestrian Infrastructure	2029/30	Great Valley	0.09	Sacramento-Stone Corral	0.09
24435	YOL	113	21.1	22.076	Bicycle and Pedestrian Infrastructure	2030/31	Great Valley	0.09	Lower Sacramento	0.08
									Sacramento-Stone Corral	0.01
24545	PLA	28	0.085	11.028	Bicycle and Pedestrian Infrastructure	2030/31	Sierra Nevada	0.01	Lake Tahoe	0.01
24799	COL	45	0	34.176	Proactive Safety	2032/33	Great Valley	23.73	Sacramento-Stone Corral	23.73
24801	NEV	89	0	5.78	Bridge - Health	2032/33	Sierra Nevada	0.02	Truckee	0.02
25020	BUT	32	5	10.2R	Pavement	2023/24	Great Valley	0.97	Big Chico Creek-Sacramento River	0.54
									Butte Creek	0.43
25242	COL	45	20.12	20.51	Proactive Safety	2029/30	Great Valley	0.94	Sacramento-Stone Corral	0.94
25259	PLA	28	0.085	11	Pavement	2023/24	Sierra Nevada	0.26	Lake Tahoe	0.26
25349	SUT	20	4.2	5.1	Bridge - Health	2031/32	Great Valley	1.20	Honcut Headwaters-Lower Feather	0.63
									Sacramento-Stone Corral	0.57
25409	NEV	20	R17.398	R17.398	Reactive Safety	2028/29	Sierra Nevada	1.34	Upper Yuba	1.34

Caltrans District 3 - Ecoregion Sections with Potential Transportation Projects



PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_ECOREGEION.APRX - USER: ANTANG - DATE: 7/10/2026

Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 3

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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Common Name	Species Name	Status	Annual Grassland	Blue Oak-Foothill Pine; Blue Oak Woodland	Cropland; Orchard-Vineyard	Deciduous Orchard	Deciduous Orchard; Evergreen Orchard	Deciduous Orchard; Evergreen Orchard; Vineyard; Irrigated Row and Field Crops	Eucalyptus	Fresh Emergent Wetland	Irrigated Grain Crops	Irrigated Row and Field Crops	Lacustrine; Riverine	Montane Hardwood	Riverine; Lacustrine	Valley Foothill Riparian
		Total:	7.99	0.03	2.04	0.03	5.64	13.99	0.02	0.23	0.04	0.03	0.05	0.06	0.16	2.05
Amphibians																
California Red-Legged Frog	*Rana draytonii*	FT,SSC	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.05	0.00	0.02	0.42
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	2.34	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.07	0.94
Foothill Yellow Legged Frog - Feather River DPS	*Rana boylii*	FT, ST, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	6.65	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.05	0.00	0.06	0.86
Foothill Yellow Legged Frog - North Sierra DPS	*Rana boylii*	ST, FS	0.63	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.56
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	0.71	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.07	0.63
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	7.99	0.03	0.00	0.03	5.64	13.99	0.02	0.23	0.00	0.03	0.05	0.00	0.16	0.00
Birds																
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.16	0.00
Bank Swallow	*Riparia riparia*	FS,ST	3.07	0.00	0.00	0.00	0.00	1.33	0.00	0.03	0.00	0.00	0.00	0.00	0.02	1.28
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.03	0.00	0.09	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	7.99	0.03	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	2.05
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.11	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	7.99	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.06	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2.01
Loggerhead Shrike	*Lanius ludovicianus*	SSC	7.99	0.03	0.00	0.03	5.64	13.99	0.02	0.00	0.00	0.00	0.00	0.06	0.00	2.05
Long-Eared Owl	*Asio otus*	SSC	2.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19
Modesto Song Sparrow	*Melospiza melodia pop. 1*	SSC	7.89	0.03	0.00	0.03	5.64	13.95	0.01	0.23	0.04	0.00	0.05	0.06	0.16	2.03
Mountain Plover	*Anarhynchus montanus*	FS,SSC	1.95	0.00	0.00	0.00	0.00	11.82	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	7.99	0.03	0.00	0.03	5.64	13.99	0.02	0.23	0.04	0.00	0.05	0.06	0.16	2.05
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.15	0.00
Short-Eared Owl	*Asio flammeus*	SSC	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
Swainson's Hawk	*Buteo swainsoni*	FS,ST	7.99	0.03	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.06	0.00	2.05
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	7.99	0.00	0.00	0.03	5.64	13.99	0.02	0.23	0.04	0.03	0.00	0.00	0.00	2.05
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
White-Tailed Kite	*Elanus leucurus*	FS,SFP	7.99	0.03	0.00	0.03	5.64	13.99	0.02	0.23	0.04	0.03	0.00	0.00	0.00	2.05
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	2.05
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.04	0.00	0.05	0.00	0.16	0.00
Mammals																
American Badger	*Taxidea taxus*	SSC	7.99	0.03	0.00	0.03	5.64	13.99	0.02	0.00	0.04	0.03	0.00	0.06	0.00	2.05
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.48	0.00	0.00	0.03	5.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50
Pallid Bat	*Antrozous pallidus*	FS,SSC	7.99	0.03	0.00	0.03	5.64	13.99	0.02	0.00	0.04	0.00	0.05	0.06	0.16	2.05
San Pablo Vole	*Microtus californicus sanpabloensis*	SSC	0.28	0.00	0.00	0.02	5.64	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.47
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	7.99	0.03	0.00	0.03	5.64	13.99	0.02	0.00	0.04	0.03	0.05	0.06	0.16	2.05
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.46	0.03	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.53
Western Red Bat	*Lasiurus frantzii*	SSC	7.99	0.03	0.00	0.00	0.00	0.00	0.02	0.23	0.00	0.00	0.05	0.06	0.16	2.05
Reptiles																
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	7.93	0.03	0.00	0.00	0.00	13.99	0.02	0.00	0.00	0.00	0.00	0.00	0.00	2.05
Giant Gartersnake	*Thamnophis gigas*	FT,ST	7.97	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.05	0.00	0.16	2.05
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	7.99	0.03	0.00	0.00	0.00	0.00	0.02	0.23	0.00	0.00	0.05	0.06	0.16	2.05
Invertebrates																
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	2.25	0.03	2.04	0.03	5.64	1.48	0.00	0.00	0.04	0.00	0.00	0.06	0.07	0.65
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.05
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	7.17	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	7.17	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00
Plants																
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	7.99	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	2.05
Butte County Meadowfoam	*Limnanthes floccosa ssp. californica*	FE,SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delta Button-Celery	*Eryngium racemosum*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40
Greene's Tuctoria	*Tuctoria greenei*	FE,SR	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hartweg's Golden Sunburst	*Pseudobahia bahiifolia*	FE,SE	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's Spurge	*Euphorbia hooveri*	FT	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	7.99	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
Keck's Checker-Mallow	*Sidalcea keckii*	FE	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County Western Flax	*Hesperolinon didymocarpum*	FS,SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	1.63
Palmate-Bracted Bird's-Beak	*Chloropyron palmatum*	FE,SE	2.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sacramento Orcutt Grass	*Orcuttia viscida*	FE,SE	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Scadden Flat Checkerbloom	*Sidalcea stipularis*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Slender Orcutt Grass	*Orcuttia tenuis*	FT,SE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Deciduous Orchard	Deciduous Orchard; Evergreen Orchard; Vineyard; Irrigated Row and Field Crops	Irrigated Row and Field Crops	Mixed Chaparral	Montane Hardwood	Montane Riparian	Pasture	Riverine	Valley Oak Woodland
		Total:	17.89	0.24	6.50	1.35	1.52	0.02	0.01	2.71	1.04	0.03	0.71	0.02	2.03
Amphibians															
California Red-Legged Frog	*Rana draytonii*	FT,SSC	17.59	0.00	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.03	0.00	0.02	2.03
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	17.89	0.00	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.03	0.00	0.02	2.03
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	5.67	0.00	1.82	0.79	1.52	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.01
Birds															
Bank Swallow	*Riparia riparia*	FS,ST	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	17.89	0.24	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.03	0.71	0.00	2.03
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	17.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	17.89	0.24	6.50	1.35	1.52	0.02	0.00	2.71	1.04	0.03	0.00	0.00	2.03
Modesto Song Sparrow	*Melospiza melodia pop. 1*	SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	17.89	0.24	6.50	1.35	1.52	0.02	0.00	2.71	1.04	0.03	0.00	0.02	2.03
Swainson's Hawk	*Buteo swainsoni*	FS,ST	2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	17.89	0.00	0.00	0.00	1.52	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	17.89	0.24	6.50	1.35	1.52	0.02	0.01	2.71	0.00	0.00	0.00	0.00	2.03
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	2.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00
Mammals															
American Badger	*Taxidea taxus*	SSC	17.89	0.24	6.50	1.35	1.52	0.02	0.01	2.71	1.04	0.03	0.71	0.00	2.03
Pallid Bat	*Antrozous pallidus*	FS,SSC	17.89	0.24	6.50	1.35	1.52	0.02	0.00	2.71	1.04	0.03	0.71	0.02	2.03
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	17.89	0.24	6.50	1.35	1.52	0.02	0.01	2.71	1.04	0.03	0.71	0.02	2.03
Western Red Bat	*Lasiurus frantzii*	SSC	17.89	0.00	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.03	0.71	0.02	2.03
Reptiles															
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Giant Gartersnake	*Thamnophis gigas*	FT,ST	2.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	17.89	0.00	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.03	0.71	0.02	2.03
Invertebrates															
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	15.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	15.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants															
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	17.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	15.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	2.03
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	17.89	0.00	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.00	0.00	0.00	2.03
Keck's Checker-Mallow	*Sidalcea keckii*	FE	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County Western Flax	*Hesperolinon didymocarpum*	FS,SE	15.53	0.00	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.00	0.00	0.00	2.03
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	6.50	0.00	0.00	0.00	0.00	2.71	1.04	0.00	0.00	0.00	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.71	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	15.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	15.53	0.00	6.50	1.35	0.00	0.00	0.00	2.71	1.04	0.00	0.00	0.00	2.03

Units are in acres

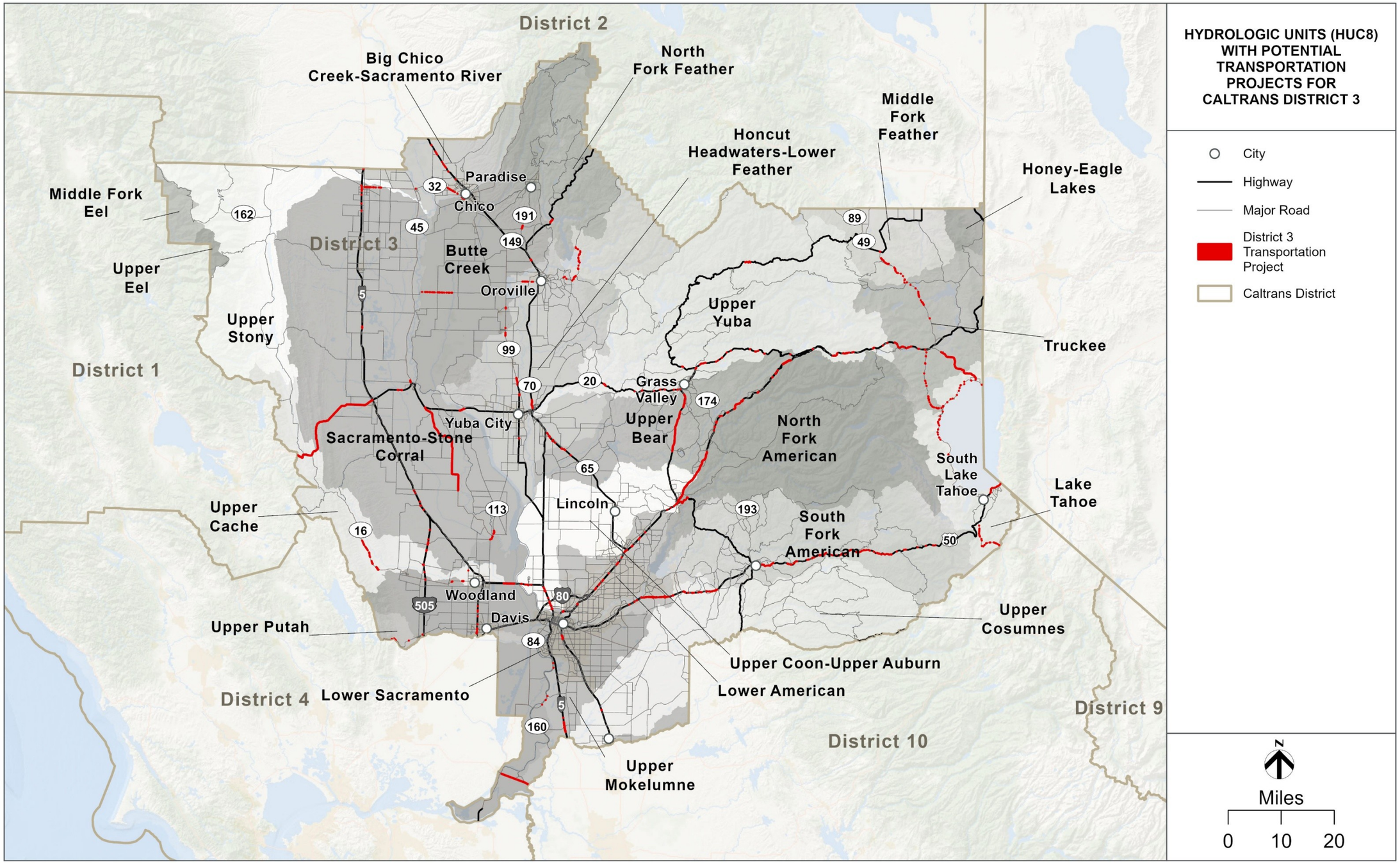
Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Blue Oak-Foothill Pine; Blue Oak Woodland	Fresh Emergent Wetland	Lacustrine	Mixed Chaparral	Montane Hardwood	Pasture	Riverine	Valley Foothill Riparian	Valley Oak Woodland
		Total:	4.59	0.01	1.05	0.01	1.69	0.04	0.72	0.16	3.31	0.07	0.16	0.18	1.36
Amphibians															
California Red-Legged Frog	*Rana draytonii*	FT,SSC	4.59	0.00	1.05	0.01	1.69	0.04	0.72	0.16	3.31	0.00	0.16	0.18	1.36
Foothill Yellow Legged Frog - Feather River DPS	*Rana boylii*	FT, ST, FS	3.02	0.00	0.10	0.00	0.15	0.00	0.00	0.00	0.08	0.00	0.00	0.03	0.00
Foothill Yellow Legged Frog - North Sierra DPS	*Rana boylii*	ST, FS	1.33	0.00	0.87	0.00	1.51	0.00	0.00	0.14	3.23	0.00	0.16	0.16	1.36
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	0.24	0.00	0.08	0.01	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	3.03	0.00	0.03	0.00	0.05	0.04	0.00	0.03	0.00	0.00	0.16	0.00	0.00
Birds															
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.00	0.00
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	4.59	0.01	1.05	0.01	1.69	0.04	0.72	0.16	3.31	0.00	0.16	0.18	1.36
Black Swift	*Cypseloides niger*	SSC	0.04	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.08	0.00	0.00	0.03	0.00
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.04	0.72	0.00	0.00	0.00	0.16	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.00	1.54	0.00	0.00	0.00	3.27	0.00	0.00	0.17	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	4.59	0.01	1.05	0.01	1.69	0.04	0.00	0.16	3.31	0.07	0.00	0.18	1.36
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	4.59	0.00	1.05	0.01	1.69	0.00	0.00	0.05	3.31	0.00	0.00	0.18	1.36
Long-Eared Owl	*Asio otus*	SSC	4.59	0.00	1.05	0.01	1.69	0.00	0.00	0.16	3.31	0.07	0.00	0.18	1.36
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00	0.73	0.00	0.00	0.07	0.16
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.67	0.00	0.42	0.01	1.40	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.75
Purple Martin	*Progne subis*	SSC	0.50	0.00	0.54	0.00	0.11	0.00	0.00	0.00	1.90	0.00	0.00	0.07	0.61
Short-Eared Owl	*Asio flammeus*	SSC	1.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.17	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	4.59	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.18	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	4.59	0.00	1.05	0.01	1.69	0.04	0.00	0.05	0.00	0.00	0.00	0.18	1.36
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	1.05	0.01	1.69	0.00	0.00	0.16	3.31	0.00	0.00	0.18	1.36
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00
Mammals															
American Badger	*Taxidea taxus*	SSC	4.59	0.01	1.05	0.01	1.69	0.00	0.00	0.16	3.31	0.07	0.00	0.18	1.36
Pallid Bat	*Antrozous pallidus*	FS,SSC	4.59	0.01	1.05	0.01	1.69	0.00	0.00	0.16	3.31	0.07	0.16	0.18	1.36
Spotted Bat	*Euderma maculatum*	FS,SSC	2.18	0.00	1.05	0.01	1.66	0.00	0.00	0.00	0.00	0.00	0.16	0.17	1.36
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	4.59	0.01	1.05	0.01	1.69	0.00	0.00	0.16	3.31	0.07	0.16	0.18	1.36
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	4.59	0.01	1.05	0.01	1.69	0.04	0.00	0.16	3.31	0.07	0.00	0.18	1.36
Western Red Bat	*Lasiurus frantzii*	SSC	4.59	0.00	1.05	0.01	1.69	0.04	0.72	0.16	3.31	0.07	0.16	0.18	1.36
Reptiles															
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	4.59	0.00	1.05	0.01	1.69	0.00	0.00	0.16	0.00	0.00	0.00	0.18	1.36
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	4.59	0.00	1.05	0.01	1.69	0.04	0.72	0.16	3.31	0.07	0.16	0.18	1.36
Invertebrates															
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.17	0.00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	1.54	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	1.15	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants															
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	4.59	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.18	0.00
Delta Button-Celery	*Eryngium racemosum*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00
El Dorado Bedstraw	*Galium californicum ssp. sierrae*	FE,SR	0.00	0.00	0.08	0.01	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Greene's Tuctoria	*Tuctoria greenei*	FE,SR	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hairy Orcutt Grass	*Orcuttia pilosa*	FE,SE	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's Spurge	*Euphorbia hooveri*	FT	2.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	4.59	0.00	1.05	0.01	1.69	0.00	0.00	0.16	3.31	0.00	0.00	0.00	1.36
Layne's Ragwort	*Packera layneae*	FT,SR	0.00	0.00	0.08	0.01	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Pine Hill Ceanothus	*Ceanothus roderickii*	FE,SR	0.00	0.00	0.08	0.01	0.03	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Pine Hill Flannelbush	*Fremontodendron decumbens*	FE,SR	0.00	0.00	0.35	0.01	0.03	0.00	0.00	0.02	0.49	0.00	0.00	0.00	0.16
Sacramento Orcutt Grass	*Orcuttia viscida*	FE,SE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Scadden Flat Checkerbloom	*Sidalcea stipularis*	SE	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.18	0.00
Stebbins' Morning-Glory	*Calystegia stebbinsii*	FE,SE	0.00	0.00	0.77	0.01	1.41	0.00	0.00	0.02	2.74	0.00	0.00	0.00	1.34

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Blue Oak Woodland	Blue Oak-Foothill Pine	Closed-Cone Pine-Cypress	Eastside Pine	Jeffrey Pine	Lodgepole Pine	Low Sage	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Sierran Mixed Conifer	Valley Oak Woodland	Wet Meadow	White fir
		Total:	0.74	0.04	0.45	3.06	0.11	0.01	0.36	1.45	2.88	0.10	0.00	0.86	1.87	1.22	3.99	4.89	0.59	0.01	0.01	3.46	0.00	1.72	2.92	0.00	0.34	0.18
Amphibians																											
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.68	0.00	0.00	0.00	0.11	0.01	0.36	0.00	0.00	0.00	0.00	1.87	0.00	3.70	4.66	0.00	0.00	0.00	3.32	0.00	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - Feather River DPS	*Rana boylii*	FT, ST, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00
Foothill Yellow Legged Frog - North Sierra DPS	*Rana boylii*	ST, FS	0.43	0.00	0.00	0.00	0.11	0.01	0.36	0.00	0.00	0.00	0.00	1.87	0.49	3.93	4.76	0.00	0.00	0.00	3.22	0.00	0.00	2.04	0.00	0.00	0.06
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.05	0.13	0.00	0.00	0.00	0.24	0.00	0.00	0.67	0.00	0.00	0.00
Northern Leopard Frog	*Lithobates pipiens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.10	0.00	0.01	0.00
Sierra Nevada Yellow-Legged Frog	*Rana sierrae*	FE,FS,ST	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	2.86	0.09	0.00	0.00	0.00	1.23	1.47	0.57	0.00	0.00	0.91	0.00	0.00	2.32	0.00	0.33	0.17
Southern Long-Toed Salamander	*Ambystoma macrodactylum sigillatum*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.07	0.00	0.00	0.00	0.69	0.17	0.05	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.01	0.06
Yosemite Toad	*Anaxyrus canorus*	FS,FT,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.00
Birds																											
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.74	0.00	0.45	3.06	0.11	0.01	0.36	1.45	2.88	0.10	0.86	1.87	1.22	3.99	4.89	0.59	0.00	0.01	3.46	0.00	1.72	2.92	0.00	0.34	0.18
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.68	0.03	0.35	3.06	0.11	0.01	0.00	1.45	2.83	0.10	0.86	1.87	1.20	3.96	4.83	0.58	0.00	0.01	3.32	0.00	1.72	2.39	0.00	0.34	0.18
Black Swift	*Cypseloides niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.39	0.02	0.06	0.00	0.00	0.00	0.02	0.00	0.00	0.26	0.00	0.01	0.00
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.04	0.00	0.00	0.00	0.00	0.00	1.45	2.87	0.07	0.00	0.00	0.00	0.00	3.98	4.88	0.58	0.00	0.00	3.46	0.00	0.00	2.89	0.00	0.00	0.17
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.74	0.00	0.45	3.06	0.11	0.01	0.00	1.45	2.88	0.10	0.86	1.87	1.22	3.99	4.89	0.59	0.01	0.01	3.46	0.00	1.72	2.92	0.00	0.34	0.18
Great Gray Owl	*Strix nebulosa*	FS,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.61	0.00	0.01	0.06
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00
Harlequin Duck	*Histrionicus histrionicus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.74	0.04	0.00	3.06	0.11	0.01	0.00	1.45	0.00	0.00	0.86	1.87	1.20	3.99	4.89	0.59	0.01	0.01	3.46	0.00	1.72	2.92	0.00	0.34	0.18
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.04	0.00	3.06	0.11	0.00	0.00	1.45	2.88	0.10	0.86	1.74	1.22	3.46	4.80	0.59	0.00	0.00	3.46	0.00	1.72	2.92	0.00	0.00	0.18
Northern Harrier	*Circus hudsonius*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.04	0.00	0.00	0.00	0.01	0.00	1.45	2.88	0.10	0.00	1.87	0.00	3.99	4.89	0.59	0.00	0.00	3.46	0.00	0.00	2.91	0.00	0.00	0.18
Purple Martin	*Progne subis*	SSC	0.68	0.00	0.00	0.00	0.11	0.01	0.36	0.00	0.00	0.00	0.00	0.00	0.00	3.96	4.83	0.00	0.00	0.00	3.32	0.00	0.00	2.08	0.00	0.00	0.06
Short-Eared Owl	*Asio flammeus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.36	0.00	0.00	0.00	0.00	1.87	0.52	3.99	4.89	0.00	0.00	0.01	3.46	0.00	0.00	2.79	0.00	0.00	0.06
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.04	0.00	0.00	0.11	0.01	0.36	1.45	2.87	0.09	0.00	1.87	0.82	3.99	4.89	0.59	0.00	0.00	3.46	0.00	0.00	2.55	0.00	0.00	0.18
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00
Invertebrates																											
Western Bumble Bee	*Bombus occidentalis*	FS,SCE	0.00	0.03	0.04	3.06	0.00	0.00	0.00	1.45	2.88	0.10	0.86	0.00	1.10	0.00	0.00	0.59	0.01	0.01	0.00	0.00	1.72	0.41	0.00	0.34	0.12
Mammals																											
American Badger	*Taxidea taxus*	SSC	0.74	0.04	0.45	3.06	0.11	0.01	0.36	1.45	2.88	0.10	0.86	1.87	1.22	3.99	4.89	0.59	0.01	0.01	3.46	0.00	1.72	2.92	0.00	0.34	0.18
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.04	0.00	0.00	0.00	0.00	0.00	1.45	2.88	0.10	0.00	0.00	0.00	0.00	2.84	0.59	0.00	0.00	3.46	0.00	0.00	2.53	0.00	0.00	0.18
Gray Wolf	*Canis lupus*	FE,SE	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.01
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.74	0.00	0.45	3.06	0.11	0.01	0.00	1.45	2.88	0.10	0.86	1.87	1.22	3.99	4.89	0.59	0.01	0.01	3.46	0.00	1.72	2.92	0.00	0.34	0.18
Sierra Nevada Mountain Beaver	*Aplodontia rufa californica*	SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	1.39	2.84	0.07	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.01	0.00	0.00	0.00	0.27	0.00	0.33	0.11
Sierra Nevada Snowshoe Hare	*Lepus americanus tahoensis*	SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	2.86	0.07	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.17
Spotted Bat	*Euderma maculatum*	FS,SSC	0.74	0.00	0.00	3.06	0.11	0.01	0.00	1.45	2.88	0.00	0.86	0.00	1.22	0.00	4.89	0.59	0.00	0.01	3.46	0.00	1.72	2.92	0.00	0.34	0.18
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.74	0.04	0.45	3.06	0.11	0.01	0.00	1.45	2.85	0.10	0.86	1.87	1.22	3.99	4.89	0.59	0.01	0.01	3.46	0.00	1.72	2.83	0.00	0.34	0.18
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.68	0.00	0.31	0.00	0.11	0.01	0.36	0.00	0.00	0.00	0.00	1.87	0.00	3.27	4.51	0.00	0.00	0.00	3.29	0.00	0.00	0.00	0.00	0.00	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.68	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.00	0.00	0.00	1.87	0.00	3.27	4.67	0.00	0.00	0.00	3.32	0.00	0.00	2.02	0.00	0.00	0.00
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	2.88	0.09	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	1.72	0.00	0.00	0.34	0.00
Wolverine	*Gulo gulo*	FS,FT,SFP,ST	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.97	0.01	0.00	0.00	0.51	0.00	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.11	0.00	0.01	0.11
Reptiles																											
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.47	0.00	0.00	0.00	0.11	0.01	0.36	0.00	0.00	0.00	0.00	1.87	0.00	0.00	4.46	0.00	0.00	0.00	3.18	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.74	0.00	0.00	0.00	0.11	0.01	0.36	0.00	0.00	0.00	0.00	1.87	0.71	3.99	4.89	0.57	0.01	0.00	3.46	0.00	0.00	2.80	0.00	0.33	0.07
Plants																											
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.42	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.00	0.00	0.00	1.80	0.00	3.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pine Hill Flannelbush	*Fremontodendron decumbens*	FE,SR	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stebbins' Morning-Glory	*Calystegia stebbinsii*	FE,SE	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tahoe Yellow Cress	*Rorippa subumbellata*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.45	2.88	0.00	0.00	0.00	0.00	0.00	2.11	0.00	0.00	0.00	0.50	0.00	0.00	2.54	0.00	0.34	0.18

Units are in acres

Caltrans District 3 – Hydrologic Units (HUC-8) with Potential Transportation Projects



PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/15/2026

District 3 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 Name			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Big Chico Creek-Sacramento River			0.03	0.00	0.03
Conservancy Fairy Shrimp	Branchinecta conservatio	FE		0.00	0.03
Vernal Pool Fairy Shrimp	Branchinecta lynchi	FT		0.00	0.03
Vernal Pool Tadpole Shrimp	Lepidurus packardi	FE		0.00	0.03
Butte Creek			0.03	0.03	2.32
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.03	0.00
Chinook Salmon - Sacramento River Winter-Run ESU	*Oncorhynchus tshawytscha pop. 7*	FE,SE		0.01	0.00
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE		0.00	2.20
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.03	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT		0.00	2.20
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE		0.00	2.20
Honcut Headwaters-Lower Feather			0.06	0.15	0.02
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.15	0.02
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.11	0.02
Lake Tahoe			0.75	0.12	0.00
Lahontan Cutthroat Trout	*Oncorhynchus clarkii henshawi*	FT,SSC		0.11	0.00
Paiute Cutthroat Trout	*Oncorhynchus henshawi seleniris*	FT,SSC		0.03	0.00
Lower American			0.12	0.01	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.01	0.00
Lower Sacramento			0.23	0.20	0.01
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.20	0.01
Chinook Salmon - Sacramento River Winter-Run ESU	*Oncorhynchus tshawytscha pop. 7*	FE,SE		0.20	0.01
Delta Smelt	*Hypomesus transpacificus*	FT, SE		0.20	0.01
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.20	0.01
Middle Fork Feather			0.13	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
North Fork American			0.66	0.01	0.00
N/A	*N/A*	N/A		0.00	0.00
North Fork Feather			0.07	0.63	0.00
N/A	*N/A*	N/A		0.00	0.00
Sacramento-Stone Corral			2.29	0.41	1.75
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.14	0.00
Chinook Salmon - Sacramento River Winter-Run ESU	*Oncorhynchus tshawytscha pop. 7*	FE,SE		0.14	0.00
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE		0.00	1.74
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.11	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT		0.00	1.74
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE		0.00	1.74
South Fork American			0.92	0.05	0.00
N/A	*N/A*	N/A		0.00	0.00
Truckee			3.98	0.11	0.06
Lahontan Cutthroat Trout	*Oncorhynchus clarkii henshawi*	FT,SSC		0.11	0.01
Upper Bear			3.99	0.12	0.02
N/A	*N/A*	N/A		0.00	0.00
Upper Cache			1.09	0.11	0.02

Units are in acres

District 3 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 Name			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
N/A	*N/A*	N/A		0.00	2.33
Upper Coon-Upper Auburn			0.23	0.02	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Cosumnes			0.06	0.01	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Mokelumne			0.06	0.08	0.00
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.08	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.08	0.00
Upper Putah			0.04	0.01	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.01	0.00
Upper Yuba			0.68	0.15	0.00
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.11	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.11	0.00

Units are in acres

APPENDIX D

District 4

- **Table**: Caltrans District 4 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 4 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 4 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 4 – Central California Coast Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 4 – Central California Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 4 – Great Valley Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 4 – Northern California Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 4 – Northern California Coast Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 4 – Northern California Interior Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 4 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 4 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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Caltrans District 4 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
9239	ALA	84	16.9	17.5	Bridge	2023/24	Central California Coast Ranges	0.27	San Francisco Bay	0.27
11282	CC	80	7.6	12.75	Bridge	2023/24	Central California Coast	0.24	San Pablo Bay	0.24
11283	SON	116	19.9	33.37	Proactive Safety	2023/24	Northern California Coast	0.45	Russian	0.45
11357	SM	1	17.9	18	Bridge	2026/27	Central California Coast	0.24	San Francisco Coastal South	0.24
11358	SM	84	19.89	19.89	Bridge	2028/29	Central California Coast	0.21	Coyote	0.21
13297	SM	82	9.35	9.35	Proactive Safety	2023/24	Central California Coast	0.23	San Francisco Bay	0.23
13665	SOL	780	0.0R	7.441	Pavement	2030/31	Central California Coast	0.03	San Pablo Bay	0.01
									Suisun Bay	0.03
13667	SON	116	7.74	25.05	Pavement	2027/28	Northern California Coast	21.96	Russian	21.96
13669	SON	37	0.27	4	Pavement	2029/30	Northern California Coast	0.12	San Pablo Bay	0.12
13918	SON	1	0	58.58	Reactive Safety	2023/24	Northern California Coast	69.58	Gualala-Salmon	52.47
									Russian	3.59
									Tomales-Drake Bays	13.52
14169	SCL	17	6.2	6.6	Proactive Safety	2023/24	Central California Coast	0.36	Coyote	0.36
15957	SOL	80	15	30.7	Pavement	2023/24	Great Valley	0.02	Lower Sacramento	0.02
17574	SON	1	45.4	45.4	Drainage	2023/24	Northern California Coast	0.01	Gualala-Salmon	0.01
17842	NAP	29	34.64	48.582	Pavement	2032/33	Northern California Coast	0.26	San Pablo Bay	0.17
									Upper Putah	0.09
							Northern California Coast Ranges	0.01	Upper Putah	0.01
17844	SF	280	R0.0	T7.5	Pavement	2023/24	Central California Coast	6.96	San Francisco Bay	6.96
17852	SOL	113	0	8.5	Pavement	2028/29	Great Valley	0.24	Lower Sacramento	0.24
18505	ALA	580	R41.4	44.5	Bridge	2023/24	Central California Coast	1.37	San Francisco Bay	1.37
									San Pablo Bay	0.00
18508	ALA	580	44.5	44.51	Bridge - Health	2025/26	Central California Coast	0.74	San Francisco Bay	0.73
									San Pablo Bay	0.01
18571	SOM	12	30.8	30.8	Proactive Safety	2031/32	Northern California Coast	0.25	San Pablo Bay	0.25
18572	SON	121	6.5	8.4	Proactive Safety	2023/24	Northern California Coast	0.31	San Pablo Bay	0.31
18669	SM	1	27.5	34.8	Pavement	2023/24	Central California Coast	0.06	San Francisco Coastal South	0.06
18756	SOL	12	7.9	14.1	Pavement	2023/24	Great Valley	0.22	Suisun Bay	0.22
18831	SON	101	22.81	32.79	Proactive Safety	2023/24	Northern California Coast	1.49	Russian	1.49
18837	SM	280	R25.26	R25.26	Bridge	2025/26	Central California Coast	0.13	San Francisco Bay	0.13
18955	ALA	680	M6.3	R6.7	Bridge - Health	2023/24	Central California Coast	0.48	San Francisco Bay	0.48
18957	ALA	680	R10.15	R10.16	Bridge	2023/24	Central California Coast Ranges	0.29	San Francisco Bay	0.29
18990	SON	116	21.63	R22.63	Reactive Safety	2026/27	Northern California Coast	5.27	Russian	5.27
19051	SF	101	3.37	3.37	Proactive Safety	2023/24	Central California Coast	0.37	San Francisco Bay	0.37
19052	SF	101	4.1	R5.1	Bridge - Health	2023/24	Central California Coast	2.49	San Francisco Bay	2.49
19077	SM	1	R43.46	R45.12	Proactive Safety	2030/31	Central California Coast	0.48	San Francisco Coastal South	0.48
20163	SCL	85	R18.483	R24.059	Pavement	2032/33	Central California Coast	0.45	Coyote	0.45
20320	SF	101	0	M5.45	Pavement	2023/24	Central California Coast	0.52	San Francisco Bay	0.52
20324	NAP	128	4.56	19.1	Pavement	2027/28	Northern California Coast	0.08	San Pablo Bay	0.08
							Northern California Coast Ranges	0.21	San Pablo Bay	0.20
									Upper Putah	0.02
20335	SON	12	9.23	11.04	Pavement	2030/31	Northern California Coast	0.00	Russian	0.00
20356	SCL	130	9	22.503	Pavement	2030/31	Central California Coast Ranges	0.84	Coyote	0.34
									San Francisco Bay	0.50
20359	SM	84	0	8.33	Pavement	2032/33	Central California Coast	0.06	San Francisco Coastal South	0.06
20623	CC	680	R18.7	24.934	Pavement	2025/26	Central California Coast	0.94	Suisun Bay	0.99
							Great Valley	0.05		
20627	SCL	237	R0.0	11.08	Pavement	2026/27	Central California Coast	0.66	Coyote	0.66
20749	MRN	37	14.47	14.47	Bridge - Health	2023/24	Northern California Coast	0.44	San Pablo Bay	0.44
21364	SON	12	28.1	31.67	Reactive Safety	2028/29	Northern California Coast	4.97	San Pablo Bay	4.97
22013	MRN	1	2.8	30.2	Drainage	2032/33	Northern California Coast	0.07	San Pablo Bay	0.01
									Tomales-Drake Bays	0.06
22016	SON	1	0	58.58	Drainage	2029/30	Northern California Coast	1.63	Gualala-Salmon	1.44
									Russian	0.09

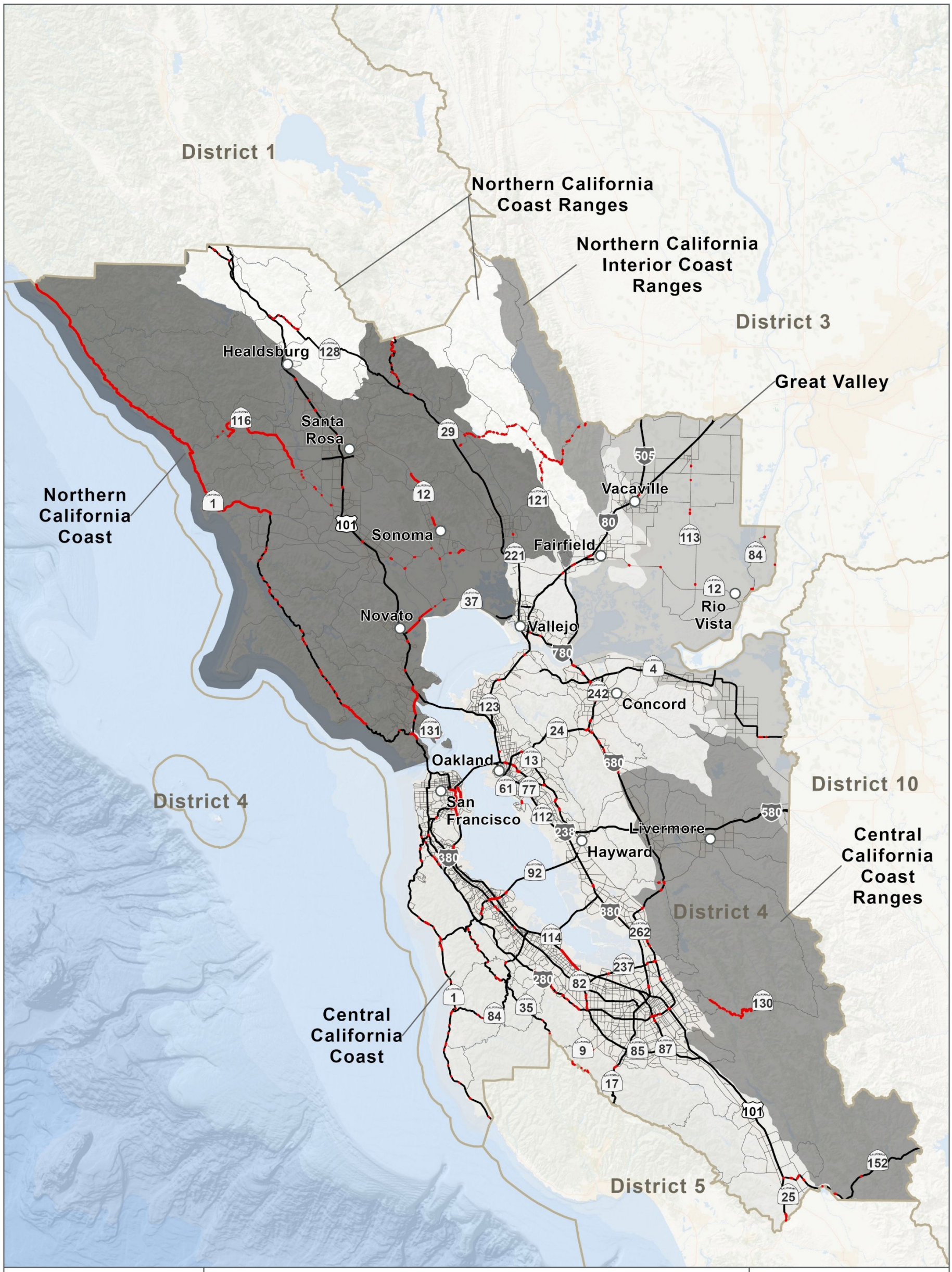
Caltrans District 4 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
									Tomales-Drake Bays	0.10
22018	SON	1	51.1	56.37	Drainage	2026/27	Northern California Coast	0.16	Gualala-Salmon	0.16
22024	SON	116	5.4	31.5	Drainage	2031/32	Northern California Coast	0.13	Russian	0.13
22025	SON	128	1.1	9.5	Drainage	2030/31	Northern California Coast Ranges	0.46	Russian	0.46
22029	SM	35	0	29	Drainage	2031/32	Central California Coast	0.20	Coyote	0.01
									San Francisco Bay	0.09
									San Francisco Coastal South	0.10
22035	NAP	121	13.2	22	Drainage	2031/32	Northern California Coast	0.11	San Pablo Bay	0.08
									Suisun Bay	0.03
							Northern California Coast Ranges	0.14	Suisun Bay	0.01
									Upper Putah	0.13
22041	NAP	128	15.7	24.1	Drainage	2032/33	Northern California Coast Ranges	0.24	San Pablo Bay	0.04
									Upper Putah	0.20
22042	MRN	101	8.47	8.47	Bridge - Health	2025/26	Northern California Coast	0.17	San Pablo Bay	0.17
22043	ALA	580	43.48	45.74	Bridge - Health	2025/26	Central California Coast	1.07	San Francisco Bay	0.73
									San Pablo Bay	0.34
22046	SCL	35	8	17	Drainage	2029/30	Central California Coast	0.24	Coyote	0.22
									Monterey Bay	0.01
									San Francisco Coastal South	0.01
22049	MRN	131	2.7	4.39	Drainage	2032/33	Northern California Coast	0.40	San Pablo Bay	0.40
22050	SCL	280	12.1	20.6	Drainage	2030/31	Central California Coast	0.57	Coyote	0.57
22378	CC	24	R4.9	R5.0	Bridge - Health	2026/27	Central California Coast	0.48	Suisun Bay	0.48
22379	SON	101	15.53	15.63	Proactive Safety	2031/32	Northern California Coast	0.22	Russian	0.22
22481	SCL	9	3.6	6.73	Proactive Safety	2032/33	Central California Coast	0.12	Coyote	0.12
22482	ALA	580	R35.0	R39.37	Bridge	2027/28	Central California Coast	0.60	San Francisco Bay	0.60
22485	SON	121	9.54	10.36	Reactive Safety	2028/29	Northern California Coast	1.12	San Pablo Bay	1.12
22655	ALA	13	7.4	9.07	Bridge	2027/28	Central California Coast	0.90	San Francisco Bay	0.49
									San Pablo Bay	0.41
22658	ALA	680	R11.81	R11.81	Bridge - Health	2026/27	Central California Coast Ranges	0.59	San Francisco Bay	0.59
22671	SON	101	6.83	6.83	Proactive Safety	2030/31	Northern California Coast	0.24	San Pablo Bay	0.24
22673	ALA	13	13.71	13.71	Proactive Safety	2030/31	Central California Coast	0.05	San Pablo Bay	0.05
22674	SON	116	18.66	18.66	Proactive Safety	2030/31	Northern California Coast	0.13	Russian	0.13
22675	ALA	24	R4.43	R4.43	Proactive Safety	2030/31	Central California Coast	0.21	San Pablo Bay	0.21
22829	SON	12	24.4	35.11	Pavement	2029/30	Northern California Coast	0.01	San Pablo Bay	0.01
22866	MRN	1	22.67	22.67	Drainage	2028/29	Northern California Coast	0.01	Tomales-Drake Bays	0.01
22867	MRN	1	18.69	18.69	Drainage	2028/29	Northern California Coast	0.03	Tomales-Drake Bays	0.03
22933	SM	101	21.92	21.92	Bridge - Health	2026/27	Central California Coast	0.61	San Francisco Bay	0.61
23032	SM	92	R7.3	R14.443	Pavement	2028/29	Central California Coast	5.20	San Francisco Bay	5.20
23036	MRN	101	0	8.022	Pavement	2027/28	Northern California Coast	0.03	San Pablo Bay	0.03
23038	SON	101	21.7	29.3	Pavement	2030/31	Northern California Coast	0.15	Russian	0.15
23039	SCL	101	0.028	T4.455	Pavement	2026/27	Central California Coast	1.15	Pajaro	1.15
23042	NAP	80	5.92	8.004	Pavement	2031/32	Central California Coast	0.07	Suisun Bay	0.07
23076	SOL	113	8.5	19	Pavement	2030/31	Great Valley	0.47	Lower Sacramento	0.47
23077	SON	116	41.8	46.47	Pavement	2029/30	Northern California Coast	0.03	San Pablo Bay	0.03
23078	SCL	152	R9.914	R21.908	Pavement	2029/30	Central California Coast	1.49	Pajaro	1.70
							Central California Coast Ranges	0.21		
23085	CC	680	R7.7	R18.7	Pavement	2031/32	Central California Coast	0.05	Suisun Bay	0.05
23102	SM	82	0	8.6	Pavement	2031/32	Central California Coast	0.08	San Francisco Bay	0.08
23110	CC	4	R44.4	48.392	Pavement	2030/31	Great Valley	0.09	San Joaquin Delta	0.09
23126	NAP	29	R6.99	R6.99	Bridge	2029/30	Central California Coast	0.00	San Pablo Bay	0.73
							Northern California Coast	0.73		
23128	ALA	680	6.24	M1.97	Bridge	2028/29	Central California Coast	0.82	San Francisco Bay	1.06
							Central California Coast Ranges	0.24		
23129	ALA	61	18.55	18.55	Bridge - Health	2029/30	No Ecoregion - SF Bay	0.59	San Francisco Bay	0.59
23130	SM	380	5.73	5.73	Bridge - Health	2027/28	Central California Coast	0.77	San Francisco Bay	0.77

Caltrans District 4 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
23154	MRN	37	13.77	R20.19	Bridge - Health	2030/31	Northern California Coast	2.27	San Pablo Bay	2.27
23155	CC	680	R18.7	20.88	Bridge - Health	2027/28	Central California Coast	0.92	Suisun Bay	0.92
23156	ALA	680	M0.04	M0.04	Bridge - Health	2026/27	Central California Coast	0.13	San Francisco Bay	0.13
23198	SCL	280	M0.01	R2.19	Bridge - Health	2029/30	Central California Coast	3.39	Coyote	3.39
23366	ALA	13	31.07	R9.16	Bridge - Health	2029/30	Central California Coast	1.76	San Francisco Bay	1.32
									San Pablo Bay	0.44
23462	SM	1	0	30	Drainage	2031/32	Central California Coast	0.38	San Francisco Coastal South	0.38
23617	SOL	84	12	12.4	Bridge	2026/27	Great Valley	0.20	Lower Sacramento	0.20
23890	NAP	29	42.83	42.83	Bridge - Deck	2025/26	Northern California Coast	0.11	San Pablo Bay	0.11
23891	MRN	1	28.4	28.6	Bridge	2024/25	Northern California Coast	0.14	Tomales-Drake Bays	0.14
23983	SON	12	35.75	36.1	Proactive Safety	2025/26	Northern California Coast	1.79	San Pablo Bay	1.79
24065	SF	101	1.48	R6.0	Bridge - Health	2031/32	Central California Coast	2.17	San Francisco Bay	2.17
24068	CC	4	12.64	R0.87	Bridge - Health	2030/31	Central California Coast	3.71	Suisun Bay	3.71
24124	SCL	152	R25.36	R25.36	Bridge	2031/32	Central California Coast Ranges	0.24	Pajaro	0.24
24162	SON	1	32.45	41	Drainage	2031/32	Northern California Coast	0.03	Gualala-Salmon	0.03
24381	NAP	29	24.6	29.3	Pavement	2030/31	Northern California Coast	0.17	San Pablo Bay	0.17
24650	MRN	1	12.5	17.109	Sustainability/Climate Change	2032/33	Northern California Coast	10.83	Tomales-Drake Bays	10.83
24696	MRN	101	7	11	Sustainability/Climate Change	2032/33	Northern California Coast	14.15	San Pablo Bay	14.15
24716	SCL	101	49	52.55	Sustainability/Climate Change	2032/33	Central California Coast	10.80	Coyote	6.00
									San Francisco Bay	4.80
24720	SOL	84	2.49	3.2	Sustainability/Climate Change	2030/31	Great Valley	0.41	Lower Sacramento	0.41
24743	ALA	24	R1.847	R5.927	Pavement	2030/31	Central California Coast	0.06	San Pablo Bay	0.06
25076	NAP	29	38.96	38.96	Bridge	2032/33	Northern California Coast	0.13	San Pablo Bay	0.13
25079	MRN	37	12.1	13.1	Sustainability/Climate Change	2031/32	Northern California Coast	8.93	San Pablo Bay	8.93
25080	SM	1	31.8	32.349	Sustainability/Climate Change	2031/32	Central California Coast	1.45	San Francisco Coastal South	1.45
25082	SON	116	36.92	36.92	Reactive Safety	2028/29	Northern California Coast	1.04	San Pablo Bay	1.04
25083	MRN	1	0	4.2	Sustainability/Climate Change	2031/32	No Ecoregion - SF Bay	0.39	San Pablo Bay	3.07
							Northern California Coast	2.67		
25151	MRN	37	R11.2	13.8	Sustainability/Climate Change	2025/26	Northern California Coast	0.73	San Pablo Bay	0.73
25173	SOL	84	2.49	2.49	Bridge - Health	2027/28	Great Valley	0.34	Lower Sacramento	0.34
25234	SCL	152	R16.8	R23.3	Drainage	2023/24	Central California Coast	0.00	Pajaro	0.00
25257	ALA	24	R4.8	R5.8	Drainage	2031/32	Central California Coast	0.18	San Pablo Bay	0.18
25285	MRN	1	39	45.8	Drainage	2031/32	Northern California Coast	0.06	Tomales-Drake Bays	0.06
25361	NAP	128	19.1	34.266	Pavement	2031/32	Northern California Coast Ranges	0.09	Upper Putah	0.41
							Northern California Interior Coast Ranges	0.32		
25394	ALA	880	27.5	R35.797R	Pavement	2031/32	Central California Coast	0.04	San Francisco Bay	0.04
25698	MRN	1	0.4	23	Proactive Safety	2026/27	Northern California Coast	0.64	San Pablo Bay	0.23
									Tomales-Drake Bays	0.41
25699	SOL	128	0.7	0.7	Proactive Safety	2026/27	Northern California Interior Coast Ranges	0.32	Upper Putah	0.32
25700	SON	37	3.8	4.3	Mobility - Operational Improvements	2026/27	Northern California Coast	0.12	San Pablo Bay	0.12
25702	NAP	121	6.4	6.5	Bridge - Health	2027/28	Northern California Coast	0.13	San Pablo Bay	0.13
25703	NAP	128	5.12	5.12	Bridge - Health	2027/28	Northern California Coast	0.25	San Pablo Bay	0.25
25704	MRN	101	7.4	7.4	Bridge	2026/27	Northern California Coast	0.19	San Pablo Bay	0.19
25706	SON	1	1	28.7	Drainage	2027/28	Northern California Coast	0.09	Gualala-Salmon	0.05
									Russian	0.02
									Tomales-Drake Bays	0.02
25707	MRN	1	35.3	40.3	Drainage	2027/28	Northern California Coast	0.00	Tomales-Drake Bays	0.00
25708	SON	1	19.2	21.8	Drainage	2026/27	Northern California Coast	0.02	Russian	0.02
25709	MRN	1	13.05	45.1	Drainage	2027/28	Northern California Coast	0.38	Tomales-Drake Bays	0.38
25728	SON	116	39.273	39.273	Reactive Safety	2026/27	Northern California Coast	0.89	San Pablo Bay	0.89

Caltrans District 4 - Ecoregion Sections with Potential Transportation Projects



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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 4

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Douglas Fir	Eucalyptus	Fresh Emergent Wetland	Irrigated Row and Field Crops	Lacustrine	Marine	Montane Hardwood	Montane Hardwood-Conifer	Redwood	Riverine	Riverine; Lacustrine; Estuarine; Marine	Saline Emergent Wetland	Valley Foothill Riparian	Valley Oak Woodland
		Total:	2.61	0.01	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.01	0.17	0.02	0.03	0.00	0.11	0.24	0.01	0.15	0.01	0.05	0.03
Amphibians																							
California Giant Salamander	*Dicamptodon ensatus*	SSC	0.00	0.00	0.00	0.00	0.06	0.00	0.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.02	0.00	0.03	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	2.61	0.00	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.01	0.00	0.02	0.00	0.00	0.11	0.24	0.01	0.15	0.00	0.05	0.03
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	1.92	0.00	0.03	0.00	0.00	0.34	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.02	0.03
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	2.60	0.00	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.01	0.15	0.00	0.05	0.03
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red-Bellied Newt	*Taricha rivularis*	SSC	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.02
Santa Cruz Black Salamander	*Aneides niger*	SSC	0.07	0.00	0.03	0.00	0.06	0.21	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.11	0.15	0.00	0.00	0.00	0.00	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds																							
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	2.61	0.01	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.01	0.00	0.02	0.00	0.00	0.11	0.24	0.01	0.15	0.01	0.05	0.03
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.03	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bank Swallow	*Riparia riparia*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black Swift	*Cypseloides niger*	SSC	0.09	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Bryant's Savannah Sparrow	*Passerculus sandwichensis alaudinus*	SSC	0.77	0.00	0.00	0.00	0.00	0.20	0.15	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.01	0.03	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.14	0.01	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	1.44	0.00	0.03	0.00	0.00	0.16	0.12	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.01	0.02	0.00	0.00	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.15	0.01	0.00	0.00
California Ridgway's Rail	*Rallus obsoletus obsoletus*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.14	0.01	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	2.61	0.01	0.03	0.00	0.00	0.38	0.16	0.01	0.04	0.01	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.05	0.03
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	2.61	0.01	0.03	0.00	0.12	0.38	0.16	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.05	0.03
Long-Billed Curlew	*Numenius americanus*	None	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	2.61	0.00	0.03	0.00	0.00	0.38	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.05	0.03
Marbled Murrelet	*Brachyramphus marmoratus*	FT,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.02	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	2.61	0.01	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.01	0.00	0.02	0.00	0.00	0.11	0.24	0.01	0.15	0.01	0.05	0.03
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.63	0.00	0.00	0.00	0.11	0.19	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.02	0.00	0.03	0.00
Saltmarsh Common Yellowthroat	*Geothlypis trichas sinuosa*	SSC	0.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	2.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.06	0.18	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.11	0.12	0.00	0.14	0.00	0.00	0.00
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	2.61	0.01	0.03	0.00	0.00	0.38	0.16	0.00	0.04	0.01	0.17	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.01	0.05	0.03
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.05	0.03
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																							
American Badger	*Taxidea taxus*	SSC	2.61	0.01	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.00	0.17	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.05	0.03
Monterey Shrew	*Sorex ornatus salarius*	SSC	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	2.61	0.00	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.05	0.03
Pallid Bat	*Antrozous pallidus*	FS,SSC	2.61	0.01	0.03	0.00	0.00	0.38	0.16	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.01	0.15	0.00	0.05	0.03
Salt-Marsh Harvest Mouse	*Reithrodontomys raviventris*	FE,SE,SFP	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Salt-Marsh Wandering Shrew	*Sorex vagrans halicoetes*	SSC	0.21	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
San Francisco Dusky-Footed Woodrat	*Neotoma fuscipes annectens*	SSC	0.00	0.00	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.05	0.03
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
San Pablo Vole	*Microtus californicus sanpabloensis*	SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Suisun Shrew	*Sorex ornatus sinuosus*	SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	2.61	0.01	0.03	0.00	0.00	0.38	0.16	0.01	0.04	0.00	0.17	0.00	0.00	0.00	0.11	0.24	0.01	0.15	0.00	0.05	0.03
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	2.60	0.01	0.03	0.00	0.12	0.38	0.16	0.00	0.04	0.01	0.17	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.05	0.03
Western Red Bat	*Lasiurus frantzii*	SSC	2.61	0.00	0.03	0.00	0.00	0.38	0.16	0.01	0.04	0.01	0.00	0.02	0.00	0.00	0.11	0.24	0.01	0.15	0.00	0.05	0.03
Reptiles																							
Alameda Whipsnake	*Masticophis lateralis euryxanthus*	FT,ST	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	0.00	0.03	0.00	0.00	0.13	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	2.61	0.00	0.03	0.00	0.12	0.38	0.16	0.00	0.04	0.01	0.00	0.02	0.00	0.00	0.11	0.24	0.01	0.15	0.00	0.05	0.03
South Coast Gartersnake	*Thamnophis sirtalis pop. 1*	SSC	0.91	0.00	0.00	0.00	0.12	0.24	0.15	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.15	0.00	0.03	0.03
Invertebrates																							
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	1.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mission Blue Butterfly	*Icaricia icarioides missionensis*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Zayante Band-Winged Grasshopper	*Trimerotropis infantilis*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																							
Adobe Sanicle	*Sanicula maritima*	FS,SR	2.61	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ben Lomond Spineflower	*Chorizanthe pungens var. hartwegiana*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Butano Ridge Cypress	*Hesperocyparis abramsiana var. butanoensis*	FT,SE	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Seablite	*Suaeda californica*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Coast Yellow Leptosiphon	*Leptosiphon croceus*	SE	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dudley's Lousewort	*Pedicularis dudleyi*	FS,SR	2.61	0.00	0.03	0.00	0.00	0.38	0.16	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.03
Dwarf Goldenstar	*Bloomeria humilis*	FS,SR	0.89	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fountain Thistle	*Cirsium fontinale var. fontinale*	FE,SE	0.29	0.00	0.00	0.00	0.00	0.21	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Franciscan Manzanita	*Arctostaphylos franciscana*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearsts' Ceanothus	*Ceanothus hearstiorum*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearsts' Manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	0.89	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hickman's Potentilla	*Potentilla hickmanii*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.00	0.03	0.00	0.00	0.38	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lime Ridge Eriastrum	*Eriastrum ertterae*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marin Western Flax	*Hesperolinon congestum*	FT,ST	0.29	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maritime Ceanothus	*Ceanothus maritimus*	SR	0.89	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Ceanothus	*Ceanothus masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00
Metcalf Canyon Jewelflower	*Streptanthus albidus ssp. albidus*	FE	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mt. Diablo Bird's-Beak	*Cordylanthus nidularius*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Douglas Fir	Eucalyptus	Fresh Emergent Wetland	Irrigated Row and Field Crops	Lacustrine	Marine	Montane Hardwood	Montane Hardwood-Conifer	Redwood	Riverine	Riverine; Lacustrine; Estuarine; Marine	Saline Emergent Wetland	Valley Foothill Riparian	Valley Oak Woodland
		Total:	2.61	0.01	0.03	0.00	0.12	0.38	0.16	0.01	0.04	0.01	0.17	0.02	0.03	0.00	0.11	0.24	0.01	0.15	0.01	0.05	0.03
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.03	0.00	0.00	0.38	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.24	0.00	0.00	0.00	0.00	0.00
Pacific Grove Clover	*Trifolium polyodon*	FS,SR	0.89	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pacific Manzanita	*Arctostaphylos pacifica*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Manzanita	*Arctostaphylos pallida*	FT,SE	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Point Reyes Blennosperma	*Blennosperma nanum var. robustum*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Point Reyes Meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00
Presidio Clarkia	*Clarkia franciscana*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Presidio Manzanita	*Arctostaphylos montana ssp. ravenii*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Robust Spineflower	*Chorizanthe robusta var. robusta*	FE	0.00	0.00	0.03	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rock Sanicle	*Sanicula saxatilis*	FS,SR	1.72	0.00	0.03	0.00	0.00	0.38	0.05	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	2.61	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Bruno Mountain Manzanita	*Arctostaphylos imbricata*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Lessingia	*Lessingia germanorum*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Popcornflower	*Plagiobothrys diffusus*	SE	2.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Mateo Thorn-Mint	*Acanthomintha duttonii*	FE,SE	0.29	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Mateo Woolly Sunflower	*Eriophyllum latilobum*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Clara Valley Dudleya	*Dudleya abramsii ssp. setchellii*	FE	0.35	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz Cypress	*Hesperocyparis abramsiana var. abramsiana*	FT,SE	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz Tarplant	*Holocarpha macradenia*	FT,SE	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz Wallflower	*Erysimum teretifolium*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00
Seaside Bird's-Beak	*Cordylanthus rigidus ssp. littoralis*	FS,SE	0.00	0.00	0.00	0.00	0.11	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Surf Thistle	*Cirsium rhothophilum*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tiburon Paintbrush	*Castilleja affinis var. neglecta*	FE,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-Fork Clover	*Trifolium amoenum*	FE	0.16	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Rayed Pentachaeta	*Pentachaeta bellidiflora*	FE,SE	0.34	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

District 4 Central California Coast Ranges Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Blue Oak-Foothill Pine	Coastal Oak Woodland	Irrigated Row and Field Crops	Montane Hardwood	Valley Foothill Riparian	Valley Foothill Riparian
		Total:	0.72	0.38	0.02	0.15	0.12	0.00	0.12	0.00
Amphibians										
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Birds										
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.24	0.11	0.00	0.09	0.00	0.00	0.12	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.72	0.38	0.02	0.15	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Long-Eared Owl	*Asio otus*	SSC	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.72	0.00	0.00	0.00	0.12	0.00	0.12	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.72	0.38	0.02	0.15	0.12	0.00	0.12	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
Mammals										
American Badger	*Taxidea taxus*	SSC	0.72	0.38	0.02	0.15	0.12	0.00	0.12	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
San Francisco Dusky-Footed Woodrat	*Neotoma fuscipes annectens*	SSC	0.00	0.11	0.00	0.09	0.00	0.00	0.12	0.00
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.72	0.38	0.02	0.15	0.12	0.00	0.12	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.72	0.38	0.02	0.15	0.12	0.00	0.12	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Reptiles										
Alameda Whipsnake	*Masticophis lateralis euryxanthus*	FT,ST	0.00	0.00	0.00	0.08	0.00	0.00	0.12	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.72	0.38	0.02	0.15	0.12	0.00	0.12	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
San Joaquin Coachwhip	*Masticophis flagellum ruddocki*	SSC	0.72	0.38	0.02	0.15	0.00	0.00	0.12	0.00
Invertebrates										
Conservancy Fairy Shrimp	Branchinecta conservatio	FE	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	Branchinecta lynchi	FT	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	Lepidurus packardi	FE	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants										
Adobe Sanicle	*Sanicula maritima*	FS,SR	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dudley's Lousewort	*Pedicularis dudleyi*	FS,SR	0.60	0.38	0.02	0.15	0.00	0.00	0.00	0.00
Dwarf Goldenstar	*Bloomeria humilis*	FS,SR	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearsts' Manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.38	0.00	0.11	0.00	0.00	0.00	0.00
Maritime Ceanothus	*Ceanothus maritimus*	SR	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
Metcalf Canyon Jewelflower	*Streptanthus albidus ssp. albidus*	FE	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.38	0.00	0.11	0.00	0.00	0.00	0.00
Pacific Grove Clover	*Trifolium polyodon*	FS,SR	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Point Reyes Meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Blue Oak-Foothill Pine	Coastal Oak Woodland	Irrigated Row and Field Crops	Montane Hardwood	Valley Foothill Riparian	Valley Foothill Riparian
		Total:	0.72	0.38	0.02	0.15	0.12	0.00	0.12	0.00
Rock Sanicle	*Sanicula saxatilis*	FS,SR	0.58	0.38	0.00	0.11	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Popcornflower	*Plagiobothrys diffusus*	SE	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Clara Valley Dudleya	*Dudleya abramsii ssp. setchellii*	FE	0.29	0.38	0.02	0.15	0.00	0.00	0.00	0.00
Seaside Bird's-Beak	*Cordylanthus rigidus ssp. littoralis*	FS,SE	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Cropland; Orchard-Vineyard	Deciduous Orchard	Deciduous Orchard; Evergreen Orchard	Eucalyptus	Fresh Emergent Wetland	Lacustrine	Riverine	Riverine; Lacustrine	Saline Emergent Wetland	Valley Foothill Riparian
		Total:	0.60	0.10	0.01	0.02	0.07	0.05	0.09	0.00	0.00	0.16	0.01	0.11
Amphibians														
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.60	0.00	0.00	0.00	0.00	0.05	0.09	0.00	0.00	0.15	0.00	0.11
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.60	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.14	0.00	0.11
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.60	0.00	0.00	0.02	0.07	0.05	0.09	0.00	0.00	0.16	0.00	0.00
Birds														
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.60	0.10	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.11
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.16	0.01	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
California Ridgway's Rail	*Rallus obsoletus obsoletus*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.60	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.11
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.60	0.10	0.00	0.02	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.11
Long-Eared Owl	*Asio otus*	SSC	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Modesto Song Sparrow	*Melospiza melodia pop. 1*	SSC	0.48	0.00	0.00	0.02	0.07	0.05	0.05	0.00	0.00	0.16	0.00	0.11
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.55	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.60	0.10	0.00	0.02	0.07	0.05	0.09	0.00	0.00	0.15	0.01	0.11
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.15	0.01	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.52	0.00	0.00	0.00	0.00	0.03	0.06	0.00	0.00	0.00	0.00	0.11
Suisun Song Sparrow	*Melospiza melodia maxillaris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.60	0.10	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.11
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.60	0.00	0.00	0.02	0.07	0.05	0.09	0.00	0.00	0.00	0.00	0.11
Tule Greater White-Fronted Goose	*Anser albifrons elgasi*	SSC	0.05	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.60	0.10	0.00	0.02	0.07	0.05	0.09	0.00	0.00	0.00	0.01	0.11
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.11
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.60	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.15	0.00	0.00
Mammals														
American Badger	*Taxidea taxus*	SSC	0.60	0.10	0.00	0.02	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.11
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.60	0.00	0.00	0.02	0.07	0.05	0.00	0.00	0.00	0.00	0.00	0.11
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.60	0.10	0.00	0.02	0.07	0.05	0.00	0.00	0.00	0.15	0.00	0.11
Salt-Marsh Harvest Mouse	*Reithrodontomys raviventris*	FE,SE,SFP	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Suisun Shrew	*Sorex ornatus sinuosus*	SSC	0.08	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.60	0.10	0.00	0.02	0.07	0.05	0.00	0.00	0.00	0.15	0.00	0.11
Western Red Bat	*Lasiurus frantzii*	SSC	0.60	0.00	0.00	0.00	0.00	0.05	0.09	0.00	0.00	0.15	0.00	0.11
Reptiles														
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.60	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.11
Giant Gartersnake	*Thamnophis gigas*	FT,ST	0.55	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.15	0.00	0.11
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.60	0.00	0.00	0.00	0.00	0.05	0.09	0.00	0.00	0.16	0.00	0.11
Plants														
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.60	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.01	0.11
Colusa Grass	*Neostapfia colusana*	FT,SE	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Keck's Checker-Mallow	*Sidalcea keckii*	FE	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.01	0.11
Solano Grass	*Tuctoria mucronata*	FE,SE	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Suisun Thistle	*Cirsium hydrophilum var. hydrophilum*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.01	0.00
Invertebrates														
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.52	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.48	0.10	0.01	0.02	0.07	0.05	0.05	0.00	0.00	0.16	0.00	0.11
Delta Green Ground Beetle	*Elaphrus viridis*	FT	0.20	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Vernal Pool Fairy Shrimp	Branchinecta lynchi	FT	0.52	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	Lepidurus packardi	FE	0.52	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Annual Grassland; Perennial Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Coastal Oak Woodland	Lacustrine	Mixed Chaparral	Montane Hardwood	Montane Riparian	Perennial Grassland	Ponderosa Pine	Vineyard
		Total:	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.01
Amphibians																
California Giant Salamander	*Dicamptodon ensatus*	SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.04	0.20	0.00	0.01	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.11	0.26	0.00	0.06	0.04	0.00	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.11	0.26	0.00	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.00	0.01	0.00
Red-Bellied Newt	*Taricha rivularis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds																
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.11	0.00	0.02	0.06	0.04	0.02	0.05	0.00	0.03	0.04	0.20	0.01	0.01	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.11	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.01
Long-Eared Owl	*Asio otus*	SSC	0.11	0.26	0.00	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.00
Northern Spotted Owl	*Strix occidentalis caurina*	FT,SFS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.03	0.05	0.20	0.00	0.01	0.00
Purple Martin	*Progne subis*	SSC	0.11	0.26	0.00	0.06	0.04	0.00	0.15	0.00	0.00	0.05	0.20	0.01	0.01	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.26	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.00	0.00	0.01	0.00	0.01
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Mammals																
American Badger	*Taxidea taxus*	SSC	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.01
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.01
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.11	0.26	0.02	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.01
Western Red Bat	*Lasiurus frantzii*	SSC	0.11	0.26	0.00	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.00
Reptiles																
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.11	0.26	0.00	0.06	0.04	0.02	0.15	0.00	0.03	0.05	0.20	0.01	0.01	0.00
Invertebrates																
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Plants																
Baker's Manzanita	*Arctostaphylos bakeri ssp. bakeri*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baker's Meadowfoam	*Limnanthes bakeri*	FS,SR	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.11	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burke's Goldfields	*Lasthenia burkei*	FE,SE	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Clara Hunt's Milk-Vetch	*Astragalus claranus*	FE,SE	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.03	0.01	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.11	0.00	0.00	0.06	0.04	0.00	0.05	0.00	0.00	0.04	0.00	0.00	0.00	0.00
Few-Flowered Navarretia	*Navarretia leucocephala ssp. pauciflora*	FE,ST	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	0.11	0.01	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.20	0.00	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.11	0.01	0.00	0.06	0.04	0.02	0.06	0.00	0.03	0.04	0.00	0.00	0.00	0.00
Keck's Checker-Mallow	*Sidalcea keckii*	FE	0.07	0.00	0.00	0.01	0.04	0.00	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00
Lake County Western Flax	*Hesperolinon didymocarpum*	FS,SE	0.11	0.01	0.00	0.06	0.04	0.02	0.06	0.00	0.03	0.04	0.00	0.00	0.00	0.00
Milo Baker's Lupine	*Lupinus milobakeri*	SE	0.00	0.25	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.00	0.06	0.00	0.00	0.15	0.00	0.03	0.05	0.00	0.00	0.00	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.03	0.00	0.00	0.00	0.01	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.11	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Sebastopol Meadowfoam	*Limnanthes vinculans*	FE,SE	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.11	0.01	0.00	0.06	0.04	0.02	0.06	0.00	0.03	0.04	0.00	0.00	0.00	0.00

Units are in acres

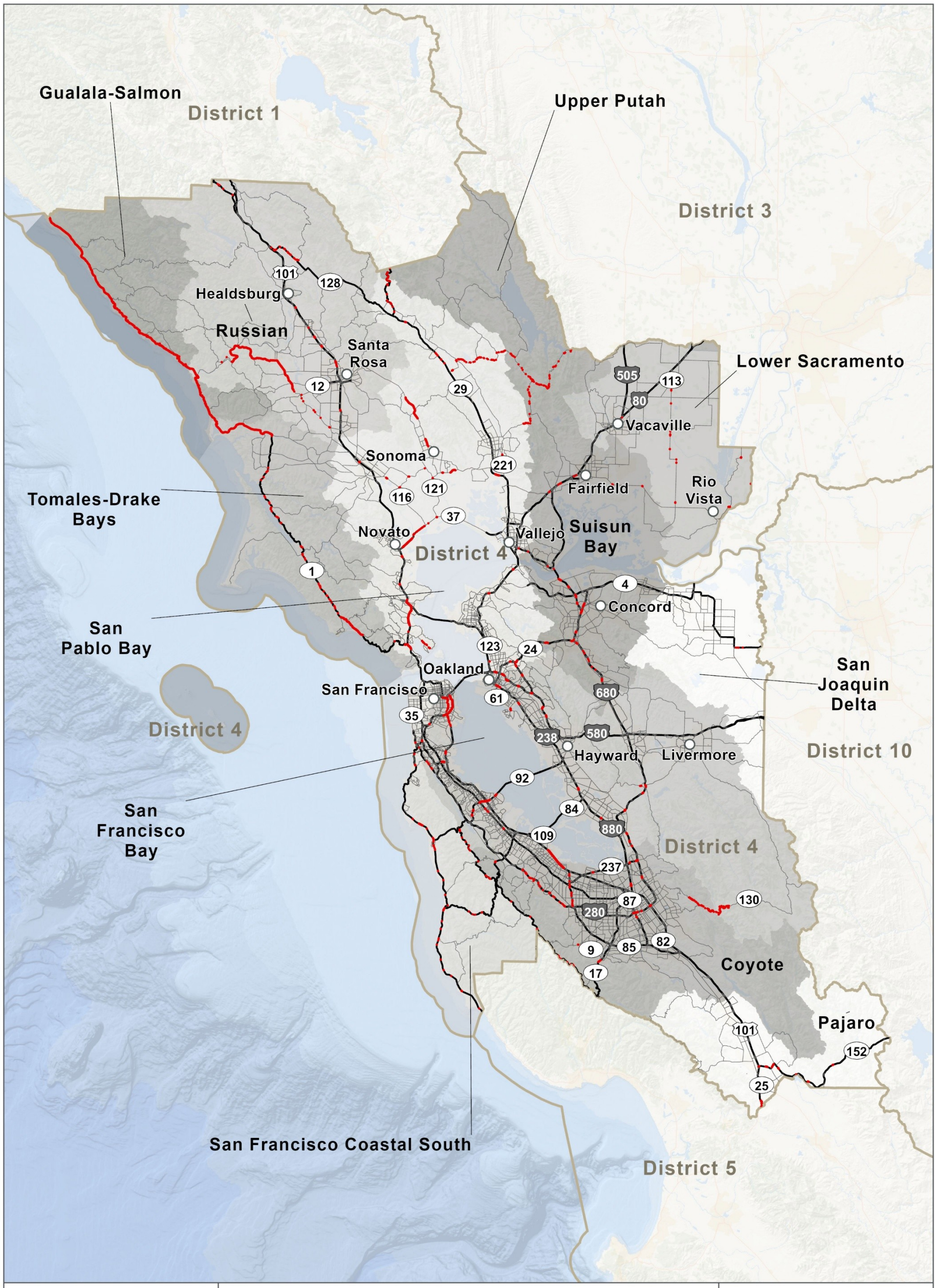
Common Name	Species Name	Status	Annual Grassland	Annual Grassland; Perennial Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Deciduous Orchard; Vineyard; Irrigated Row and Field Crops	Douglas Fir	Estuarine	Eucalyptus	Fresh Emergent Wetland	Fresh Emergent Wetland; Annual Grassland	Fresh Emergent Wetland; Wet Meadow	Irrigated Hayfield	Lacustrine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Redwood	Riverine	Riverine; Lacustrine; Estuarine; Marine	Saline Emergent Wetland	Valley Foothill Riparian	Valley Oak Woodland	Vineyard	Wet Meadow; Perennial Grassland
	Total:		4.43	8.96	2.99	0.11	0.03	13.17	1.97	10.67	0.13	0.07	4.04	0.66	1.44	0.71	0.01	0.17	0.00	0.07	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.42	1.03	4.07	0.64	0.05	24.19
Amphibians																																	
California Giant Salamander	*Dicamptodon ensatus*	SSC	0.00	0.00	0.00	0.00	0.00	13.17	0.00	10.67	0.00	0.00	4.04	0.00	0.00	0.71	0.01	0.17	0.00	0.06	0.03	0.82	0.02	2.15	0.00	6.10	0.00	0.37	0.00	4.07	0.00	0.00	24.19
California Red-Legged Frog	*Rana draytonii*	FT, SSC	4.43	8.96	0.00	0.11	0.03	13.17	1.97	10.67	0.00	0.00	4.04	0.00	1.44	0.71	0.01	0.17	0.00	0.07	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.42	0.00	4.07	0.64	0.00	24.19
California Tiger Salamander - Sonoma County DPS	*Ambystoma californiense pop. 3*	FE,ST	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	4.43	8.96	0.00	0.11	0.03	13.17	1.97	10.67	0.00	0.00	4.04	0.00	1.44	0.00	0.01	0.17	0.00	0.00	0.03	0.82	0.02	2.16	0.00	6.10	0.00	0.42	0.00	4.07	0.64	0.00	24.19
Red-Bellied Newt	*Taricha rivularis*	SSC	0.00	0.00	0.00	0.11	0.00	0.00	0.65	0.00	0.00	0.00	3.42	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.00	1.88	0.00	6.10	0.00	0.14	0.00	2.01	0.64	0.00	0.00
Birds																																	
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	4.42	8.96	2.99	0.11	0.03	13.17	1.97	10.62	0.00	0.00	4.04	0.66	1.44	0.71	0.01	0.17	0.00	0.07	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.42	1.03	4.07	0.64	0.00	24.19
Bryant's Savannah Sparrow	*Passerculus sandwichensis alaudinus*	SSC	4.30	7.06	0.00	0.00	0.00	0.00	1.85	10.62	0.13	0.07	0.00	0.66	1.44	0.00	0.00	0.17	0.00	0.00	0.01	0.00	0.00	0.00	0.19	0.00	0.00	0.42	1.03	4.07	0.41	0.05	24.19
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.27	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.71	0.00	0.02	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	1.03	0.00	0.00	0.00	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	0.00	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.03	0.00	0.00	0.00	0.00
California Ridgway's Rail	*Rallus obsoletus obsoletus*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.71	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	1.03	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	4.42	8.96	2.99	0.11	0.03	0.00	1.97	10.62	0.00	0.00	4.04	0.00	1.44	0.71	0.01	0.17	0.00	0.00	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.00	0.00	4.07	0.64	0.00	24.19
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	2.24	8.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.01	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.19
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	2.16	0.00	0.00	0.00	0.00	0.00	4.07	0.00	0.00	24.19
Loggerhead Shrike	*Lanius ludovicianus*	SSC	2.20	8.76	2.08	0.11	0.03	0.66	1.78	7.58	0.13	0.07	0.00	0.00	1.05	0.00	0.01	0.11	0.00	0.00	0.02	0.47	0.02	1.44	0.08	0.00	0.00	0.00	0.00	3.06	0.64	0.05	10.82
Long-Eared Owl	*Asio otus*	SSC	4.42	8.96	0.00	0.11	0.03	0.00	1.97	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.01	0.17	0.00	0.00	0.03	0.82	0.02	2.16	0.19	0.00	0.00	0.00	0.00	4.07	0.64	0.00	24.19
Marbled Murrelet	*Brachyramphus marmoratus*	FT,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.94	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.77	0.00	0.23	0.00	0.00	0.00	0.00	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	4.30	7.75	2.95	0.00	0.00	13.17	1.85	10.62	0.13	0.07	3.81	0.66	1.44	0.71	0.00	0.17	0.00	0.07	0.01	0.81	0.00	1.86	0.19	6.10	0.00	0.42	1.03	4.07	0.41	0.05	24.19
Northern Spotted Owl	*Strix occidentalis caurina*	FT,SFS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.66	0.00	0.00	3.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.02	1.85	0.00	6.03	0.00	0.00	0.00	3.18	0.00	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	4.04	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.03	0.82	0.02	2.16	0.00	6.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.99	7.62	0.00	0.11	0.03	13.17	1.59	0.00	0.00	0.00	4.04	0.00	1.12	0.08	0.01	0.17	0.00	0.00	0.00	0.82	0.02	1.90	0.11	6.10	0.00	0.23	0.00	4.07	0.64	0.00	24.19
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Saltmarsh Common Yellowthroat	*Geothlypis trichas sinuosa*	SSC	3.75	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	1.03	1.04	0.00	0.00	0.00
San Pablo Song Sparrow	*Melospiza melodia samuelis*	SSC	0.04	0.04	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.31	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	4.41	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.02	0.71	0.01	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	10.82
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	4.46	0.00	0.00	0.00	12.50	0.60	0.00	0.13	0.07	3.18	0.00	0.42	0.00	0.00	0.07	0.00	0.00	0.01	0.81	0.00	1.77	0.11	6.08	0.00	0.03	0.00	1.31	0.00	0.00	13.37
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	4.42	8.96	2.99	0.11	0.03	0.00	1.97	10.62	0.13	0.07	0.00	0.00	1.44	0.71	0.01	0.17	0.00	0.00	0.03	0.00	0.00	0.00	0.19	6.10	0.00	0.00	1.03	4.07	0.64	0.05	24.19
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.44	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	2.16	0.00	0.00	0.00	0.00	0.00	4.07	0.00	0.00	24.19
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.11	0.00	13.17	1.90	10.62	0.13	0.07	3.81	0.00	1.44	0.00	0.00	0.00	0.00	0.00	0.01	0.81	0.00	1.88	0.00	6.10	0.00	0.00	0.00	4.07	0.64	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.89	0.00	0.00	0.00	0.00	0.00	3.04	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																																	
American Badger	*Taxidea taxus*	SSC	4.42	8.96	2.99	0.11	0.03	13.17	1.97	10.62	0.13	0.07	4.04	0.00	1.44	0.00	0.01	0.17	0.00	0.00	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.00	0.00	4.07	0.64	0.05	24.19
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.85	0.00	6.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Humboldt Marten	*Martes caurina humboldtensis*	FS,FT,SE,SSC	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.81
Pallid Bat	*Antrozous pallidus*	FS,SSC	4.42	8.96	2.99	0.11	0.03	0.00	1.97	10.62	0.13	0.07	4.04	0.00	1.44	0.00	0.01	0.17	0.00	0.00	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.42	0.00	4.07	0.64	0.05	24.19
Point Reyes Jumping Mouse	*Zapus trinotatus orarius*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.03	0.00	0.00	0.00
Point Reyes Mountain Beaver	*Aplodontia rufa phaea*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt-Marsh Harvest Mouse	*Reithrodontomys raviventris*	FE,SE,SFP	3.62	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Pablo Vole	*Microtus californicus sanpabloensis*	SSC	1.93	0.21	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00
Sonoma Tree Vole	*Arborimus pomo*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Suisun Shrew	*Sorex ornatus sinuosus*	SSC	2.15	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	4.42	8.96	2.99	0.11	0.03	0.00	1.97	10.62	0.13	0.07	4.04	0.00	1.44	0.00	0.01	0.17	0.00	0.00	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.42	0.00	4.07	0.64	0.05	24.19
Western Red Bat	*Lasiurus frantzii*	SSC	4.42	8.96	0.00	0.11	0.03	0.00	1.97	10.62	0.00	0.00	4.04	0.00	1.44	0.71	0.01	0.17	0.00	0.07	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.42	0.00	4.07	0.64	0.00	24.19
Reptiles																																	
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	4.43	8.96	0.00	0.11	0.03	13.17	1.97	10.67	0.00	0.00	0.00	0.00	1.44	0.71	0.01	0.17	0.00	0.07	0.03	0.82	0.02	2.16	0.19	6.10	0.00	0.38	0.00	4.07	0.64	0.00	24.19
Invertebrates																																	
Behren's Silverspot Butterfly	*Speyeria zerene behrensii*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	18.95
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lotis Blue Butterfly	*Plebejus anna lotis*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.99
Myrtle's Silverspot Butterfly	*Speyeria zerene myrtleae*	FE	0.00	0.00	0.84	0.00	0.00	0.00	0.00	5.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																																	
Adobe Sanicle	*Sanicula maritima*	FS,SR	4.36	2.76	0.00	0.00	0.00	0.00	0.00	2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.90
Baker's Larkspur	*Delphinium bakeri*	FE,SE	0.05	2.58	0.00	0.00	0.00	0.00	0.56	3.53	0.00	0.00	2.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baker's Manzanita	*Arctostaphylos bakeri ssp. bakeri*	SR	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.64	0.07	0.00	2.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baker's Meadowfoam	*Limnanthes bakeri*	FS,SR	0.00	6.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bensoniella	*Bensoniella oregona*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burke's Goldfields	*Lasthenia burkei*	FE,SE	0.05	4.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Seablite	*Suaeda californica*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Calistoga Popcornflower	*Plagiobothrys strictus*	FE, ST	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cedars Manzanita	*Arctostaphylos bakeri ssp. sublaevis*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Clara Hunt's Milk-Vetch	*Astragalus claranus*	FE,SE	0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coast Yellow Leptosiphon	*Leptosiphon croceus*	SE	0.00	1.23	0.00	0.00	0.00	0.00	0.00	2.73	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.36	1.60	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

District 4 Northern California Interior Coast Ranges Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Lacustrine	Mixed Chaparral	Montane Hardwood	Montane Riparian
		Total:	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Amphibians										
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.04	0.19	0.03	0.00	0.00	0.01	0.12	0.23
Foothill Yellow Legged Frog - North Coast DPS	*Rana boylii*	SSC, FS	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Birds										
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Northern Harrier	*Circus hudsonius*	SSC	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.04	0.19	0.03	0.01	0.00	0.01	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Mammals										
American Badger	*Taxidea taxus*	SSC	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Western Red Bat	*Lasiurus frantzii*	SSC	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Reptiles										
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.23
Invertebrates										
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants										
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.01	0.01	0.03	0.00	0.00	0.00	0.04	0.00
Few-Flowered Navarretia	*Navarretia leucocephala ssp. pauciflora*	FE,ST	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers Panicum	*Panicum acuminatum var. thermale*	FS,SE	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.23
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.00
Keck's Checker-Mallow	*Sidalcea keckii*	FE	0.04	0.19	0.03	0.00	0.00	0.01	0.12	0.00
Lake County Western Flax	*Hesperolinon didymocarpum*	FS,SE	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.19	0.00	0.00	0.00	0.01	0.12	0.00
Red Mountain Catchfly	*Silene greenei ssp. angustifolia*	FS,SE	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.04	0.19	0.03	0.01	0.00	0.01	0.12	0.00

Units are in acres

Caltrans District 4 – Hydrologic Units (HUC-8) with Potential Transportation Projects



HYDROLOGIC UNITS (HUC8) WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 4

PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/15/2026

District 4 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Coyote			0.68	0.16	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.10	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.10	0.00
Gualala-Salmon			5.73	0.24	0.34
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE		0.04	0.02
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.15	0.04
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.08	0.02
Steelhead - Northern California DPS Winter-Run	*Oncorhynchus mykiss irideus pop. 49*	FT,SSC		0.07	0.02
Steelhead Northern California DPS	*Oncorhynchus mykiss irideus*	FT, SSC		0.07	0.02
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.09	0.04
Lower Sacramento			0.05	0.54	0.08
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.50	0.00
Chinook Salmon - Sacramento River Winter-Run ESU	*Oncorhynchus tshawytscha pop. 7*	FE,SE		0.50	0.00
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE		0.00	0.08
Delta Green Ground Beetle	*Elaphrus viridis*	FT		0.00	0.07
Delta Smelt	*Hypomesus transpacificus*	FT, SE		0.02	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.52	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT		0.00	0.08
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE		0.00	0.08
Pajaro			0.07	0.06	0.00
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 9*	FT,SSC		0.06	0.00
Russian			5.52	0.42	0.00
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE		0.42	0.00
Chinook Salmon - California Coastal ESU	*Oncorhynchus tshawytscha pop. 17*	FT,SSC		0.40	0.00
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.42	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.42	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.34	0.00
San Francisco Bay			0.56	0.80	0.03
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.14	0.00
Chinook Salmon - Sacramento River Winter-Run ESU	*Oncorhynchus tshawytscha pop. 7*	FE,SE		0.14	0.00
Green Sturgeon - Southern DPS	*Acipenser medirostris pop. 1*	FT,SSC		0.66	0.03
Longfin Smelt	*Spirinchus thaleichthys*	ST		0.14	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.71	0.03
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.14	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.55	0.03
San Francisco Coastal South			0.14	0.05	0.01
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.04	0.01
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.04	0.01
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.04	0.01
San Pablo Bay			2.17	2.41	2.83
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE		0.22	0.00
Chinook Salmon - Central Valley Spring-Run ESU	*Oncorhynchus tshawytscha pop. 11*	FT,ST		0.69	0.04
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.65	0.04
Green Sturgeon - Southern DPS	*Acipenser medirostris pop. 1*	FT,SSC		0.98	2.83

Units are in acres

HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		1.20	2.83
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		1.15	2.83
Suisan Bay			0.11	0.06	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.03	0.00
Tomales-Drake Bays			5.44	0.68	0.46
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE		0.43	0.03
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.38	0.38
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.63	0.40
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.62	0.40
Upper Putah			0.18	0.02	0.00
California Freshwater Shrimp	*Syncaris pacifica*	FE,SE		0.02	0.00

Units are in acres

APPENDIX E

District 5

- **Table**: Caltrans District 5 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 5 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 5 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 5 – Central California Coast Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 5 – Central California Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 5 – Southern California Coast Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 5 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 5 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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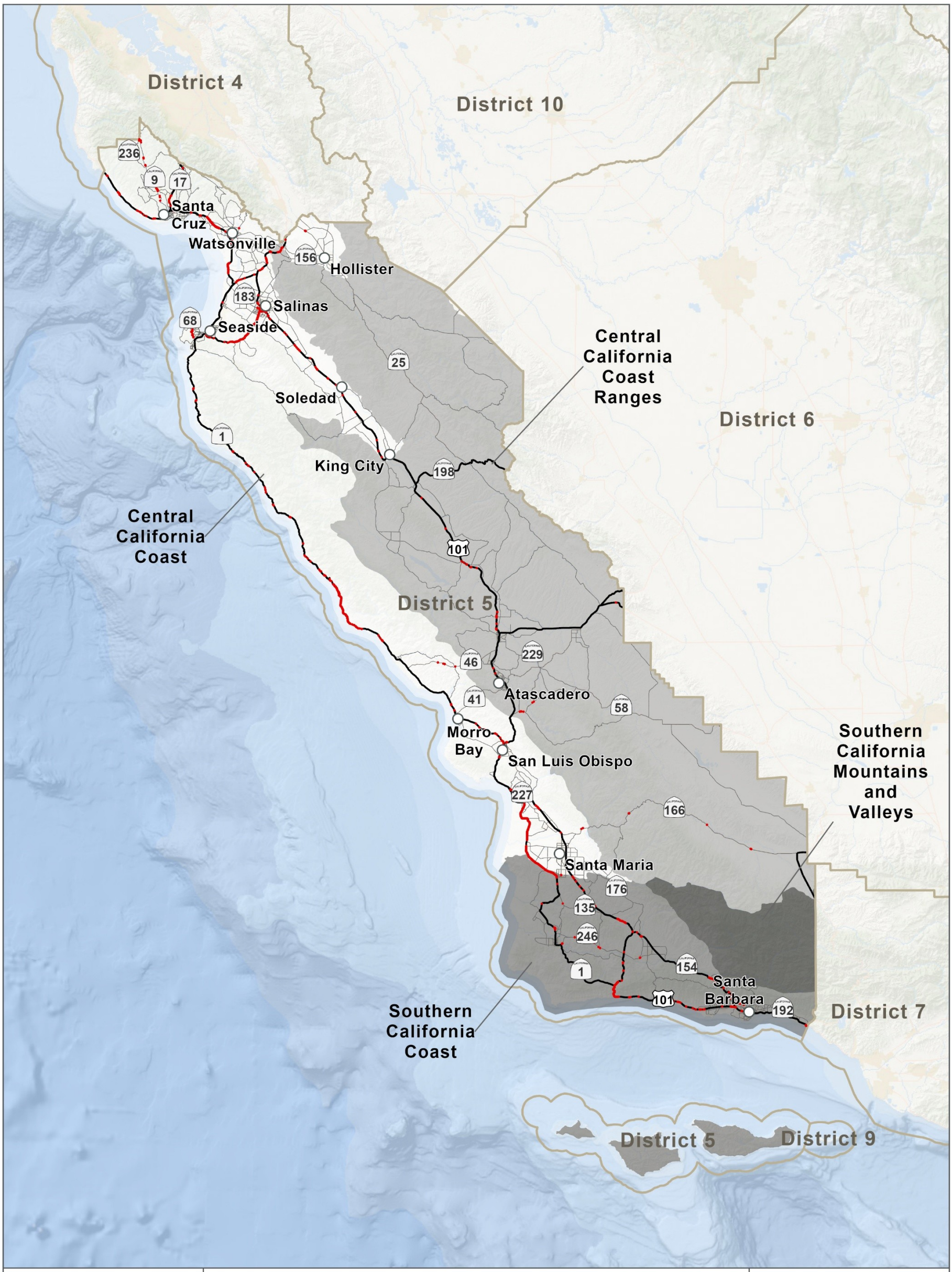
Caltrans District 5 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
16474	SB	1	R35.5	49.2	Proactive Safety	2023/24	Central California Coast	15.37	Santa Maria	25.31
							Southern California Coast	9.94		
19080	MON	101	R9.2	R22.0	Pavement	2026/27	Central California Coast Ranges	0.02	Salinas	0.02
19084	MON	68	0.2	15.9	Drainage	2023/24	Central California Coast	0.38	Central Coastal	0.12
									Monterey Bay	0.21
									Salinas	0.05
19093	MON	101	R41.9R	49.8	Pavement	2023/24	Central California Coast	0.06	Salinas	0.06
19094	MON	101	R28.2	100.3	Drainage	2024/25	Central California Coast	0.29	Monterey Bay	0.18
									Salinas	0.11
							Central California Coast Ranges	0.01	Salinas	0.01
19096	SB	101	R0.0	R52.2	Drainage	2026/27	Southern California Coast	0.50	Santa Barbara Coastal	0.50
19147	SB	101	65	84.1	Sustainability/Climate Change	2023/24	Southern California Coast	0.07	San Antonio	0.01
									Santa Maria	0.06
19149	SB	101	12.4	22.6	Pavement	2025/26	Southern California Coast	0.30	Santa Barbara Coastal	0.30
19150	SB	101	R52.3	R56.1	Pavement	2023/24	Southern California Coast	0.01	Santa Ynez	0.01
19153	SB	154	R0.0	32.84	Drainage	2023/24	Southern California Coast	0.41	Santa Barbara Coastal	0.14
									Santa Ynez	0.28
19156	SCR	17	0	12.5	Sustainability/Climate Change	2026/27	Central California Coast	0.35	Monterey Bay	0.35
19158	SCR	1	R0.0	R7.9	Sustainability/Climate Change	2023/24	Central California Coast	0.20	Monterey Bay	0.01
									Pajaro	0.19
19160	SBT	101	0	7.55	Pavement	2028/29	Central California Coast	0.06	Pajaro	0.06
							Central California Coast Ranges	0.46	Monterey Bay	0.11
									Pajaro	0.35
19162	SLO	58	1.8	6.89	Pavement	2023/24	Central California Coast Ranges	0.03	Salinas	0.03
19164	SLO	101	7.8	16.5	Pavement	2023/24	Central California Coast	1.20	Central Coastal	1.20
19935	SCR	9	18.90	27.09	Pavement	2025/26	Central California Coast	0.05	Monterey Bay	0.05
19936	SB	166	R28.29	64.19	Bridge - Health	2032/33	Central California Coast Ranges	0.36	Cuyama	0.36
19937	SB	101	R56.09	65	Pavement	2024/25	Southern California Coast	0.05	Santa Ynez	0.05
19939	SCR	9	0.046	7.5	Pavement	2026/27	Central California Coast	0.06	Monterey Bay	0.06
19940	MON	101	R1.9	R9.7	Bridge - Health	2028/29	Central California Coast Ranges	0.43	Salinas	0.43
19942	SCR	9	19.2	19.2	Sustainability/Climate Change	2025/26	Central California Coast	0.01	Monterey Bay	0.01
19943	SCR	1	R1.8	8.7	Drainage	2030/31	Central California Coast	0.34	Monterey Bay	0.07
									Pajaro	0.26
19945	SLO	101	0.08	7.8	Pavement	2031/32	Central California Coast	0.00	Santa Maria	0.00
19996	SB	135	M9.605	11.7	Pavement	2031/32	Central California Coast	0.02	Santa Maria	0.02
							Southern California Coast	0.01	San Antonio	0.01
20001	MON	1	60.1	60.1	Proactive Safety	2028/29	Central California Coast	0.23	Central Coastal	0.23
20006	SCR	1	31.28	31.96	Bridge - Health	2033/34	Central California Coast	1.98	San Francisco Coastal South	1.98
20013	MON	156	R0.167	T5.427	Pavement	2030/31	Central California Coast	0.21	Monterey Bay	0.21
20015	SB	246	30.3	31.4	Bridge	2027/28	Southern California Coast	0.15	Santa Ynez	0.15
20016	SB	246	9.55	R20.9	Bridge	2029/30	Southern California Coast	0.32	Santa Ynez	0.32
20019	SLO	46	R16.578	R21.969	Pavement	2030/31	Central California Coast	0.17	Central Coastal	0.15
									Salinas	0.01
20021	SLO	1	25.7	34.4	Pavement	2027/28	Central California Coast	0.01	Central Coastal	0.01
20024	MON	1	R85.1	R90.98	Pavement	2026/27	Central California Coast	0.02	Monterey Bay	0.02
20025	MON	68	10.8	22.023	Pavement	2032/33	Central California Coast	65.57	Monterey Bay	5.33
									Salinas	60.24
20030	SLO	166	8.927	16	Pavement	2027/28	Central California Coast	0.09	Cuyama	0.05
									Santa Maria	0.04

Caltrans District 5 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
20032	MON	1	0	78.84	Drainage	2030/31	Central California Coast	0.45	Central Coastal	0.37
									Salinas	0.08
							Central California Coast Ranges	0.21	Estrella	0.05
									Salinas	0.15
							Southern California Coast	0.09	Santa Barbara Coastal	0.09
20034	MON	1	60	60	Bridge	2024/25	Central California Coast	0.23	Central Coastal	0.23
21651	SB	101	45	R50.0	Protective Betterments	2028/29	Southern California Coast	19.87	Santa Barbara Coastal	19.87
21693	SCR	9	6.3	7.2	Reactive Safety	2024/25	Central California Coast	2.19	Monterey Bay	2.19
21703	SLO	1	L16.543	25.2	Pavement	2032/33	Central California Coast	0.17	Central Coastal	0.17
21706	SLO	1	50.67	74.324	Pavement	2031/32	Central California Coast	0.91	Central Coastal	0.91
21707	SB	154	22.9	32.84	Pavement	2031/32	Southern California Coast	1.11	Santa Barbara Coastal	0.12
									Santa Ynez	0.99
21708	MON	183	0	R2.1	Pavement	2032/33	Central California Coast	0.39	Monterey Bay	0.39
21709	SLO	1	0	10	Pavement	2029/30	Central California Coast	12.18	Central Coastal	11.05
									Santa Maria	1.13
22709	MON	101	98.8	100.3	Sustainability/Climate Change	2023/24	Central California Coast	0.12	Monterey Bay	0.12
22734	SCR	152	T0.31	4.14	Bicycle and Pedestrian Infrastructure	2030/31	Central California Coast	0.13	Pajaro	0.13
22760	SB	101	65	84.35	Pavement	2029/30	Southern California Coast	0.92	San Antonio	0.89
									Santa Maria	0.02
22780	SCR	1	9.8	10	Drainage	2030/31	Central California Coast	0.15	Monterey Bay	0.15
22785	SLO	101	R21.494	35.58	Pavement	2031/32	Central California Coast	0.45	Central Coastal	0.45
22789	MON	101	54	71.01	Pavement	2030/31	Central California Coast	0.12	Salinas	0.12
22858	SB	101	R0.25	R0.25	Bridge - Health	2026/27	Southern California Coast	0.51	Santa Barbara Coastal	0.51
22859	SB	101	55	55	Bridge - Health	2029/30	Southern California Coast	0.32	Santa Ynez	0.32
22883	MON	101	85	98.1	Signs and Lighting	2030/31	Central California Coast	0.18	Monterey Bay	0.10
									Salinas	0.08
22890	SCR	1	R5.0	8.2	Reactive Safety	2023/24	Central California Coast	9.25	Monterey Bay	7.45
									Pajaro	1.80
23715	SLO	101	46	58.8	Pavement	2031/32	Central California Coast Ranges	0.05	Salinas	0.05
23784	SLO	1	32.6	32.6	Bridge	2025/26	Central California Coast	0.24	Central Coastal	0.24
23794	SB	192	R0.019	2.506	Pavement	2031/32	Southern California Coast	0.15	Santa Barbara Coastal	0.15
23801	SB	1	M29.891	R34.77	Pavement	2030/31	Southern California Coast	0.02	San Antonio	0.01
									Santa Maria	0.02
23851	SCR	1	36.3	36.3	Bridge - Health	2032/33	Central California Coast	0.46	San Francisco Coastal South	0.46
23877	SCR	1	10.6	26	Drainage	2023/24	Central California Coast	0.21	Monterey Bay	0.08
									San Francisco Coastal South	0.13
24183	SLO	1	63.6	74.3	Proactive Safety	2029/30	Central California Coast	13.26	Central Coastal	13.26
24790	SCR	9	13.6	15.5	Bridge - Health	2024/25	Central California Coast	0.52	Monterey Bay	0.52
24791	MON	1	43.1	43.1	Proactive Safety	2027/28	Central California Coast	0.50	Central Coastal	0.50
24792	SLO	101	61.7	62.2	Reactive Safety	2024/25	Central California Coast Ranges	2.44	Salinas	2.44
24858	SB	154	R2.2	R2.5	Reactive Safety	2027/28	Southern California Coast	1.43	Santa Ynez	1.43
24886	MON	1	95.2	97.6	Sustainability/Climate Change	2032/33	Central California Coast	5.84	Monterey Bay	5.84
25034	MON	1	20.9	21.3	Bridge - Health	2026/27	Central California Coast	0.23	Central Coastal	0.23
25494	MON	1	63	63	Proactive Safety	2029/30	Central California Coast	0.25	Central Coastal	0.25
25530	SBT	25	57.808	57.808	Reactive Safety	2029/30	Central California Coast	0.95	Pajaro	0.95
25531	SB	1	R24.16	R24.69	Reactive Safety	2029/30	Southern California Coast	2.75	Santa Ynez	2.75
25593	SCR	129	L0.12	L0.12	Reactive Safety	2029/30	Central California Coast	0.75	Pajaro	0.75

Caltrans District 5 - Ecoregion Sections with Potential Transportation Projects



PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_ECOREGEION.APRX - USER: CMIKLASEVICH - DATE: 7/6/2026

Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 5

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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Common Name	Species Name	Status	Annual Grassland	Barren	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Estuarine	Eucalyptus	Fresh Emergent Wetland	Irrigated Row and Field Crops	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Redwood	Riverine	Saline Emergent Wetland	Valley Foothill Riparian	Vineyard
		Total:	18.34	11.71	0.90	7.35	6.81	0.03	0.63	0.05	5.46	0.01	0.01	0.06	0.80	0.04	5.35	0.79	0.74	0.13	0.76	3.56	1.05
Amphibians																							
California Giant Salamander	*Dicamptodon ensatus*	SSC	0.00	0.00	0.00	0.00	1.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.64	0.00	0.00	0.20	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	18.34	0.00	0.90	7.35	6.81	0.00	0.63	0.05	0.00	0.01	0.00	0.06	0.80	0.04	0.00	0.79	0.74	0.13	0.00	3.56	0.00
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	15.51	0.00	0.00	7.18	0.00	0.00	0.34	0.05	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	3.30	0.00
California Tiger Salamander - Santa Barbara County DPS	*Ambystoma californiense pop. 2*	FE,ST	1.24	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coast Range Newt	*Taricha torosa*	SSC	5.73	0.00	0.00	1.51	4.83	0.00	0.01	0.02	0.00	0.01	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.18	0.00	0.00	0.93	1.36	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.64	0.00	0.00	0.27	0.00
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	18.16	0.00	0.90	6.43	5.45	0.00	0.62	0.00	0.00	0.00	0.00	0.06	0.52	0.04	0.00	0.00	0.10	0.13	0.00	3.29	0.00
Lesser Slender Salamander	*Batrachoseps minor*	FS,SSC	0.04	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz Black Salamander	*Aneides niger*	SSC	0.02	0.00	0.00	0.17	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.64	0.00	0.00	0.20	0.00
Santa Cruz Long-Toed Salamander	*Ambystoma macrodactylum croceum*	FE,SE,SFP	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	12.66	0.00	0.00	6.21	0.71	0.00	0.61	0.04	5.46	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.13	0.00	0.00	1.05
Birds																							
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	18.34	11.71	0.90	7.35	6.81	0.03	0.63	0.05	0.00	0.01	0.01	0.06	0.80	0.04	0.00	0.79	0.74	0.13	0.76	3.56	0.00
Bank Swallow	*Riparia riparia*	FS,ST	0.06	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Black Swift	*Cypseloides niger*	SSC	5.54	0.89	0.08	0.24	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.06	0.21	0.00	0.00	0.51	0.58	0.00	0.00	0.55	0.00
Bryant's Savannah Sparrow	*Passerculus sandwichensis alaudinus*	SSC	18.16	0.00	0.00	7.35	6.81	0.03	0.63	0.00	0.00	0.00	0.00	0.06	0.00	0.00	5.34	0.79	0.00	0.00	0.76	3.56	1.05
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	1.73	0.54	0.00	1.83	0.11	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.28	0.00	0.00	0.00	0.94	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	18.34	11.70	0.00	7.35	6.81	0.00	0.63	0.00	0.00	0.01	0.00	0.06	0.80	0.00	0.00	0.79	0.00	0.13	0.00	0.00	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	11.62	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00
California Ridgway's Rail	*Rallus obsoletus obsoletus*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.38	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	18.34	11.71	0.00	7.35	6.81	0.00	0.63	0.05	0.00	0.00	0.00	0.06	0.80	0.04	5.35	0.79	0.74	0.00	0.00	3.56	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	16.31	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.01	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.47	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	18.34	11.71	0.90	7.35	6.81	0.00	0.63	0.00	0.00	0.00	0.00	0.06	0.80	0.04	0.00	0.79	0.00	0.00	0.00	3.56	1.05
Long-Billed Curlew	*Numenius americanus*	None	12.67	10.81	0.00	0.00	0.00	0.03	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.29	0.00	0.13	0.76	3.04	0.00
Long-Eared Owl	*Asio otus*	SSC	5.33	0.00	0.00	1.07	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.06	0.27	0.00	0.01	0.27	0.00	0.00	0.00	0.53	0.00
Marbled Murrelet	*Brachyramphus marmoratus*	FT,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	8.15	11.69	0.52	1.95	2.27	0.03	0.61	0.04	0.00	0.01	0.00	0.01	0.45	0.04	0.00	0.78	0.64	0.13	0.76	1.35	1.05
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.06	0.80	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	13.73	0.00	0.37	4.67	0.00	0.00	0.04	0.02	0.00	0.01	0.00	0.00	0.60	0.00	0.00	0.51	0.66	0.00	0.00	2.56	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.31	0.00	0.00	0.00	0.01	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.28	0.00	0.00	0.76	0.06	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	3.56	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	18.34	0.00	0.00	0.00	0.00	0.00	0.63	0.04	5.46	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	3.53	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.91	0.00	0.00	0.02	0.02	0.00	0.00	0.00	0.06	0.27	0.00	0.00	0.00	0.74	0.00	0.00	0.22	0.00
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	11.69	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	18.34	11.71	0.00	7.35	6.81	0.00	0.63	0.05	5.46	0.00	0.00	0.06	0.00	0.00	0.00	0.79	0.74	0.00	0.76	3.56	1.05
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	3.56	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.90	7.35	6.81	0.00	0.63	0.00	0.00	0.00	0.00	0.06	0.80	0.04	0.00	0.00	0.74	0.00	0.00	3.56	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	2.07	0.00
Mammals																							
American Badger	*Taxidea taxus*	SSC	18.34	11.71	0.90	7.35	6.81	0.00	0.63	0.00	5.46	0.00	0.00	0.06	0.80	0.04	5.35	0.79	0.74	0.00	0.00	3.56	1.05
Monterey Dusky-Footed Woodrat	*Neotoma macrotis luciana*	FS,SSC	0.00	0.00	0.38	4.99	5.13	0.00	0.03	0.00	0.00	0.00	0.00	0.06	0.34	0.00	0.00	0.51	0.00	0.00	0.00	2.34	0.00
Monterey Shrew	*Sorex ornatus salarius*	SSC	1.20	0.00	0.00	0.82	0.65	0.00	0.31	0.04	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.28	0.00	0.00	0.76	0.93	0.00
Morro Bay Kangaroo Rat	*Dipodomys heermanni morroensis*	FE,SE,SFP	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	18.34	0.00	0.90	7.35	6.81	0.00	0.63	0.00	0.00	0.00	0.00	0.06	0.80	0.04	5.35	0.79	0.74	0.00	0.00	3.56	1.05
Pallid Bat	*Antrozous pallidus*	FS,SSC	18.34	11.71	0.00	7.35	6.81	0.00	0.63	0.00	0.00	0.00	0.00	0.06	0.80	0.04	5.35	0.79	0.74	0.13	0.00	3.56	1.05
Salinas Pocket Mouse	*Perognathus inornatus psammophilus*	SSC	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Dusky-Footed Woodrat	*Neotoma fuscipes annectens*	SSC	0.00	0.00	0.52	0.93	1.38	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.28	0.64	0.00	0.00	0.33	0.00
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.50	0.09	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	18.34	11.71	0.00	7.35	6.81	0.00	0.63	0.00	5.46	0.00	0.00	0.06	0.80	0.04	5.35	0.79	0.74	0.13	0.00	3.56	1.05
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	18.34	11.71	0.90	7.35	6.81	0.00	0.63	0.05	5.46	0.00	0.00	0.06	0.80	0.04	5.35	0.79	0.00	0.00	0.00	3.56	1.05
Western Red Bat	*Lasiurus frantzii*	SSC	18.34	0.00	0.00	7.35	6.81	0.00	0.63	0.05	0.00	0.01	0.00	0.06	0.80	0.04	5.35	0.79	0.74	0.13	0.00	3.56	0.00
Reptiles																							
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	17.61	0.00	0.90	7.34	5.85	0.00	0.63	0.00	4.51	0.00	0.00	0.06	0.76	0.00	0.00	0.72	0.00	0.00	0.00	3.34	1.05
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.00	7.24	6.00	0.00	0.62	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.79	0.00	0.00	0.00	3.36	0.00
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.18	0.11	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.45	0.00	0.52	0.93	1.36	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.03	0.28	0.64	0.00	0.00	0.33	0.00
San Joaquin Coachwhip	*Masticophis flagellum ruddocki*	SSC	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
South Coast Gartersnake	*Thamnophis sirtalis pop. 1*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	16.02	0.00	0.37	6.43	5.30	0.00	0.32	0.05	0.00	0.01	0.00	0.06	0.34	0.04	5.33	0.02	0.10	0.13	0.00	3.23	0.00
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	17.60	0.00	0.90	7.23	5.78	0.00	0.62	0.05	0.00	0.01	0.00	0.06	0.54	0.04	0.00	0.00	0.00	0.13	0.00	3.34	0.00
Invertebrates																							
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	3.57	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morro Shoulderband Snail	*Helminthoglypta walkeriana*	FT	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mount Hermon June Beetle	*Polyphylla barbata*	FE	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ohlone Tiger Beetle	*Cicindela ohlone*	FE	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Smith's Blue Butterfly	*Euphilotes enoptes smithi*	FE	0.00	0.00	0.00	0.00	3.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	18.27	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Zayante Band-Winged Grasshopper	*Trimerotropis infantilis*	FE	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																							
Adobe Sanicle	*Sanicula maritima*	FS,SR	17.08	0.00	0.00	0.00	6.63	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ben Lomond Spineflower	*Chorizanthe pungens var. hartwegiana*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Butano Ridge Cypress	*Hesperocyparis abramsiana var. butanoensis*	FT,SE	0.00	0.00	0.00	0.12	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Butterworth's Buckwheat	*Eriogonum butterworthianum*	FS,SR	1.21	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE,SE	7.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chorro Creek Bog Thistle	*Cirsium fontinale var. obispoense*	FE,SE	0.09	0.00	0.00	0.06	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coast Yellow Leptosiphon	*Leptosiphon croceus*	SE	0.00	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	9.38	0.00	0.00	6.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuesta Pass Checkerbloom	*Sidalcea hickmanii ssp. anomala*	FS,SR	0.00	0.00	0.20	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dudley's Lousewort	*Pedicularis dudleyi*	FS,SR	18.29	0.00	0.00	7.35	6.80	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00
Dwarf Goldenstar	*Bloomeria humilis*	FS,SR	18.29	0.00	0.00	0.00	6.19	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gambel's Water Cress	*Nasturtium gambelii*	FE,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
Gowen Cypress	*Hesperocyparis goveniana*	FT	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearsts' Ceanothus	*Ceanothus hearstiorum*	SR	0.00	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
Hearsts' Manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	17.03	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00
Hickman's Potentilla	*Potentilla hickmanii*	FE,SE	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.00	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Estuarine	Eucalyptus	Fresh Emergent Wetland	Irrigated Row and Field Crops	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Redwood	Riverine	Saline Emergent Wetland	Valley Foothill Riparian	Vineyard
		Total:	18.34	11.71	0.90	7.35	6.81	0.03	0.63	0.05	5.46	0.01	0.01	0.06	0.80	0.04	5.35	0.79	0.74	0.13	0.76	3.56	1.05
Indian Knob Mountainbalm	*Eriodictyon altissimum*	FE,SE	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
La Graciosa Thistle	*Cirsium scariosum var. loncholepis*	FE,ST	2.80	0.00	0.00	0.03	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lime Ridge Eriastrum	*Eriastrum ertterae*	SE	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Maritime Ceanothus	*Ceanothus maritimus*	SR	17.03	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marsh Sandwort	*Arenaria paludicola*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	3.56	0.00
Mason's Ceanothus	*Ceanothus masonii*	SR	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.76	1.80	0.00
Monterey Clover	*Trifolium trichocalyx*	FE,SE	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monterey Gilia	*Gilia tenuiflora ssp. arenaria*	FE, ST	0.00	0.00	0.00	1.50	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monterey Spineflower	*Chorizanthe pungens var. pungens*	FT	9.83	0.00	0.00	6.91	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morro Manzanita	*Arctostaphylos morroensis*	FT,SCE	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mt. Diablo Bird's-Beak	*Cordylanthus nidularius*	SR	0.00	0.00	0.00	0.00	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nipomo Mesa Lupine	*Lupinus nipomensis*	FE,SE	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.00	0.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00
Pacific Grove Clover	*Trifolium polyodon*	FS,SR	17.03	0.00	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00
Pacific Manzanita	*Arctostaphylos pacifica*	SE	0.00	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parish's Checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS,SR	0.00	0.00	0.00	0.24	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pismo Clarkia	*Clarkia speciosa ssp. immaculata*	FE,SR	1.59	0.00	0.00	0.05	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Point Reyes Blennosperma	*Blennosperma nanum var. robustum*	SR	0.00	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00
Point Reyes Meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	17.03	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	1.78	0.00
Rock Sanicle	*Sanicula saxatilis*	FS,SR	0.05	0.00	0.00	0.87	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	18.34	0.00	0.00	0.00	6.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00
Salt Marsh Bird's-Beak	*Chloropyron maritimum ssp. maritimum*	FE,FS,SE	0.00	0.00	0.00	0.00	4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.00
San Bruno Mountain Manzanita	*Arctostaphylos imbricata*	SE	0.00	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Popcornflower	*Plagiobothrys diffusus*	SE	17.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz Cypress	*Hesperocyparis abramsiana var. abramsiana*	FT,SE	0.00	0.00	0.00	0.12	0.70	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz Tarplant	*Holocarpha macradenia*	FT,SE	0.44	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00
Santa Cruz Wallflower	*Erysimum teretifolium*	FE,SE	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Lucia Mint	*Pogogyne clareana*	SE	0.00	0.00	0.00	0.24	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.74	0.00
Scotts Valley Polygonum	*Polygonum hickmanii*	FE,SE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Scotts Valley Spineflower	*Chorizanthe robusta var. hartwegii*	FE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Seaside Bird's-Beak	*Cordylanthus rigidus ssp. littoralis*	FS,SE	0.00	0.00	0.70	6.24	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spreading Navarretia	*Navarretia fossalis*	FT	7.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.41	0.00
Surf Thistle	*Cirsium rhothophilum*	FS,ST	0.00	0.00	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tidestrom's Lupine	*Lupinus tidestromii*	FE,SE	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vandenberg Monkeyflower	*Diplacus vandenbergensis*	FE	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yadon's Piperia	*Piperia yadonii*	FE	0.00	0.00	0.10	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Fresh Emergent Wetland	Irrigated Row and Field Crops	Mixed Chaparral	Montane Hardwood-Conifer	Riverine	Valley Foothill Riparian	Vineyard
		Total:	0.01	3.22	0.02	0.02	0.03	0.08	0.01	0.01	0.00	0.01	0.01	0.06	0.02
Amphibians															
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.04	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.00	3.22	0.02	0.00	0.03	0.08	0.01	0.00	0.00	0.01	0.01	0.06	0.00
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.00	2.92	0.02	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00	0.06	0.00
Coast Range Newt	*Taricha torosa*	SSC	0.00	2.53	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.04	0.00
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.00	0.24	0.00	0.02	0.03	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.00
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	0.00	2.97	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.01	0.04	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.01	3.22	0.02	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.01	0.00	0.02
Birds															
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.00	2.93	0.02	0.02	0.03	0.08	0.01	0.00	0.00	0.01	0.01	0.06	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.00	0.10	0.01	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.01	2.58	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	3.22	0.02	0.02	0.03	0.08	0.00	0.00	0.00	0.01	0.01	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.01	3.22	0.02	0.02	0.03	0.08	0.01	0.00	0.00	0.01	0.00	0.06	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.01	3.22	0.02	0.02	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.06	0.02
Long-Billed Curlew	*Numenius americanus*	None	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Long-Eared Owl	*Asio otus*	SSC	0.00	3.22	0.02	0.02	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.06	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.01	2.64	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.04	0.02
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.00	0.10	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	3.22	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.06	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.01	3.22	0.02	0.02	0.03	0.08	0.01	0.01	0.00	0.00	0.00	0.06	0.02
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.02	0.02	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.06	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.06	0.00
Mammals															
American Badger	*Taxidea taxus*	SSC	0.01	3.22	0.02	0.02	0.03	0.08	0.00	0.01	0.00	0.01	0.00	0.06	0.02
Giant Kangaroo Rat	*Dipodomys ingens*	FE,SE	0.01	2.87	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monterey Shrew	*Sorex ornatus salarius*	SSC	0.00	0.24	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	3.22	0.02	0.02	0.03	0.08	0.00	0.00	0.00	0.01	0.00	0.06	0.02
Nelson's Antelope Ground Squirrel	*Ammospermophilus nelsoni*	FS,ST	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.01	3.22	0.02	0.02	0.03	0.08	0.00	0.00	0.00	0.01	0.01	0.06	0.02
Salinas Pocket Mouse	*Perognathus inornatus psammophilus*	SSC	0.00	2.57	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Dusky-Footed Woodrat	*Neotoma fuscipes annectens*	SSC	0.00	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.01	2.92	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.01	3.22	0.02	0.02	0.03	0.08	0.00	0.01	0.00	0.01	0.01	0.06	0.02
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.01	3.22	0.02	0.02	0.03	0.08	0.01	0.01	0.00	0.01	0.00	0.06	0.02
Western Red Bat	*Lasiurus frantzii*	SSC	0.00	3.22	0.02	0.02	0.03	0.08	0.01	0.00	0.00	0.01	0.01	0.06	0.00
Reptiles															
Bakersfield Legless Lizard	*Anniella grinnelli*	SSC	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.01	3.22	0.02	0.02	0.03	0.08	0.00	0.01	0.00	0.01	0.00	0.06	0.02
Blunt-Nosed Leopard Lizard	*Gambelia sila*	FE,SE,SFP	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.01	2.87	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.02	0.02	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.06	0.00
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.00	0.29	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.00	0.24	0.00	0.02	0.03	0.04	0.00	0.00	0.00	0.01	0.00	0.02	0.00
San Joaquin Coachwhip	*Masticophis flagellum ruddocki*	SSC	0.01	3.11	0.01	0.02	0.03	0.04	0.00	0.00	0.00	0.00	0.00	0.06	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.00	2.97	0.02	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.01	0.04	0.00
Temblor Legless Lizard	*Anniella alexanderae*	SCE,SSC	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.00	2.98	0.02	0.02	0.03	0.08	0.01	0.00	0.00	0.01	0.01	0.06	0.00
Invertebrates															
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.00	3.14	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.00	0.29	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kern Primrose Sphinx Moth	*Euproserpinus euterpe*	FT	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.00	3.22	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Plants															
Adobe Sanicle	*Sanicula maritima*	FS,SR	0.00	0.24	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Butterworth's Buckwheat	*Eriogonum butterworthianum*	FS,SR	0.00	2.68	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE,SE	0.00	2.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Fresh Emergent Wetland	Irrigated Row and Field Crops	Mixed Chaparral	Montane Hardwood-Conifer	Riverine	Valley Foothill Riparian	Vineyard
		Total:	0.01	3.22	0.02	0.02	0.03	0.08	0.01	0.01	0.00	0.01	0.01	0.06	0.02
Camatta Canyon Amole	*Hooveria purpurea var. reducta*	FT,SR	0.00	2.62	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chorro Creek Bog Thistle	*Cirsium fontinale var. obispoense*	FE,SE	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuesta Pass Checkerbloom	*Sidalcea hickmanii ssp. anomala*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dudley's Lousewort	*Pedicularis dudleyi*	FS,SR	0.00	2.93	0.02	0.02	0.03	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dwarf Goldenstar	*Bloomeria humilis*	FS,SR	0.00	2.68	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lime Ridge Eriastrum	*Eriastrum ertterae*	SE	0.00	0.00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marsh Sandwort	*Arenaria paludicola*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.06	0.00
Mason's Ceanothus	*Ceanothus masonii*	SR	0.00	0.00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Mt. Diablo Bird's-Beak	*Cordylanthus nidularius*	SR	0.00	0.00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Parish's Checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS,SR	0.00	0.00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purple Amole	*Hooveria purpurea var. purpurea*	FT	0.00	2.62	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rock Sanicle	*Sanicula saxatilis*	FS,SR	0.00	0.24	0.00	0.02	0.03	0.04	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.00	2.93	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Popcornflower	*Plagiobothrys diffusus*	SE	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Woollythreads	*Monolopia congdonii*	FE	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Lucia Mint	*Pogogyne clareana*	SE	0.00	0.00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.04	0.00
Spreading Navarretia	*Navarretia fossalis*	FT	0.00	2.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vandenberg Monkeyflower	*Diplacus vandenbergensis*	FE	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yadon's Piperia	*Piperia yadonii*	FE	0.00	0.00	0.00	0.02	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

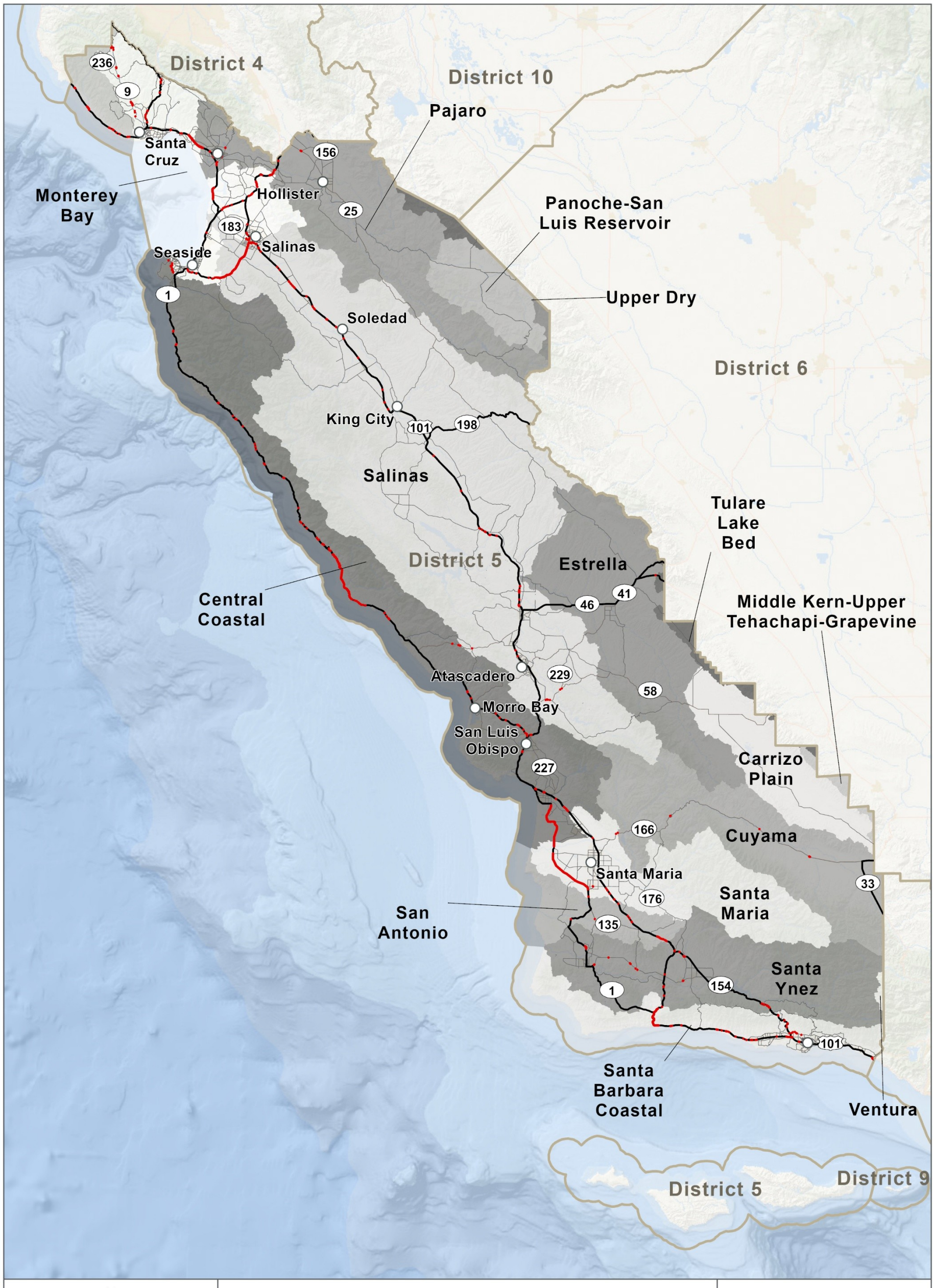
Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Eucalyptus	Fresh Emergent Wetland	Mixed Chaparral	Pasture	Sierran Mixed Conifer	Valley Foothill Riparian
		Total:	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	5.27	0.03	0.24
Amphibians														
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	3.76	0.00	0.00	1.23	2.32	0.00	0.04	0.00	2.71	0.00	0.00	0.24
California Tiger Salamander - Santa Barbara County DPS	*Ambystoma californiense pop. 2*	FE,ST	2.74	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coast Range Newt	*Taricha torosa*	SSC	0.52	0.00	0.00	0.70	2.19	0.00	0.04	0.00	2.19	0.00	0.00	0.11
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	3.76	0.00	0.03	1.23	2.32	0.00	0.04	0.00	2.71	0.00	0.03	0.24
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	3.76	0.00	0.03	1.17	2.30	0.04	0.04	0.00	2.48	0.00	0.00	0.00
Birds														
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	3.76	6.76	0.03	1.23	2.32	0.00	0.04	0.00	2.71	0.00	0.03	0.24
Bryant's Savannah Sparrow	*Passerculus sandwichensis alaudinus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	3.76	6.76	0.03	1.23	2.32	0.00	0.04	0.00	2.71	0.00	0.03	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	4.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.12
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	3.76	6.76	0.03	1.23	2.32	0.00	0.04	0.00	2.71	5.27	0.03	0.24
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	3.76	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Light-Footed Clapper Rail	*Rallus obsoletus levipes*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	0.00	0.00	0.24
Long-Billed Curlew	*Numenius americanus*	None	2.54	4.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
Long-Eared Owl	*Asio otus*	SSC	0.86	0.00	0.03	0.25	0.00	0.00	0.00	0.00	0.30	1.06	0.03	0.02
Northern Harrier	*Circus hudsonius*	SSC	3.23	4.75	0.00	0.51	0.13	0.00	0.00	0.00	0.22	0.00	0.00	0.14
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.03	0.00	0.00	0.00	0.04	0.00	2.49	0.00	0.03	0.00
Purple Martin	*Progne subis*	SSC	0.84	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.02
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.24
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	3.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	6.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	0.00	0.00	0.24
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.24
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.03	1.23	2.32	0.04	0.04	0.00	2.71	0.00	0.03	0.24
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.24
Mammals														
American Badger	*Taxidea taxus*	SSC	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	5.27	0.03	0.24
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	3.76	0.00	0.03	1.23	2.32	0.04	0.04	0.00	2.71	5.27	0.03	0.24
Pallid Bat	*Antrozous pallidus*	FS,SSC	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	5.27	0.03	0.24
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.03	0.00	2.32	0.00	0.00	0.00	2.71	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	5.27	0.03	0.24
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	5.27	0.00	0.24
Western Red Bat	*Lasiurus frantzii*	SSC	3.76	0.00	0.03	1.23	2.32	0.00	0.04	0.00	2.71	5.27	0.03	0.24
Reptiles														
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	3.76	0.00	0.03	1.23	2.24	0.00	0.04	0.00	2.71	0.00	0.00	0.24
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.03	1.23	2.32	0.00	0.04	0.00	2.71	0.00	0.00	0.24
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	3.72	6.76	0.03	1.23	2.32	0.00	0.04	0.00	2.71	0.00	0.00	0.12
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	3.66	0.00	0.03	1.16	0.91	0.00	0.04	0.00	2.69	5.27	0.03	0.23
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	3.76	0.00	0.03	1.23	2.24	0.00	0.04	0.00	2.71	0.00	0.00	0.24
Invertebrates														
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	3.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	3.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants														
Adobe Sanicle	*Sanicula maritima*	FS,SR	1.96	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.22	0.00	0.00	0.00
Baja California Birdbush	*Ornithostaphylos oppositifolia*	SE	0.00	0.00	0.00	0.00	1.45	0.00	0.00	0.00	0.08	0.00	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	0.00	1.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Butterworth's Buckwheat	*Eriogonum butterworthianum*	FS,SR	1.55	0.00	0.03	0.00	0.72	0.00	0.00	0.00	0.30	0.00	0.00	0.00
Coast Yellow Leptosiphon	*Leptosiphon croceus*	SE	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conejo Buckwheat	*Eriogonum crocatum*	SR	0.06	0.00	0.00	0.00	0.04	0.00	0.00	0.00	2.11	0.00	0.00	0.00
Contra Costa Goldfields	*Lasthenia conjugens*	FE	0.07	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00
Cuesta Pass Checkerbloom	*Sidalcea hickmanii ssp. anomala*	FS,SR	0.00	0.00	0.03	0.00	0.72	0.00	0.00	0.00	0.30	0.00	0.00	0.00
Dudley's Lousewort	*Pedicularis dudleyi*	FS,SR	3.51	0.00	0.03	0.68	0.83	0.00	0.00	0.00	0.52	0.00	0.00	0.00
Dwarf Goldenstar	*Bloomeria humilis*	FS,SR	3.51	0.00	0.03	0.00	0.83	0.00	0.00	0.00	0.52	0.00	0.00	0.00
Gambel's Water Cress	*Nasturtium gambelii*	FE,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24
Gaviota Tarplant	*Deinandra increscens ssp. villosa*	FE,SE	0.47	0.00	0.00	0.00	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearsts' Ceanothus	*Ceanothus hearstiorum*	SR	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.22	0.00	0.00	0.00
Hearsts' Manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	1.96	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.22	0.00	0.00	0.00
La Graciosa Thistle	*Cirsium scariosum var. loncholepis*	FE,ST	2.54	0.00	0.00	0.30	0.12	0.00	0.00	0.00	0.22	0.00	0.00	0.12
Lompoc Yerba Santa	*Eriodictyon capitatum*	FE,SR	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.22	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Eucalyptus	Fresh Emergent Wetland	Mixed Chaparral	Pasture	Sierran Mixed Conifer	Valley Foothill Riparian
		Total:	3.76	6.76	0.03	1.23	2.32	0.04	0.04	0.00	2.71	5.27	0.03	0.24
Maritime Ceanothus	*Ceanothus maritimus*	SR	1.96	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.22	0.00	0.00	0.00
Marsh Sandwort	*Arenaria paludicola*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
Orcutt's Hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	0.00	1.45	0.00	0.00	0.00	0.08	0.00	0.00	0.00
Pacific Grove Clover	*Trifolium polyodon*	FS,SR	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pacific Manzanita	*Arctostaphylos pacifica*	SE	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.22	0.00	0.00	0.00
Parish's Checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS,SR	0.00	0.00	0.03	0.85	0.76	0.00	0.00	0.00	2.41	0.00	0.03	0.00
Point Reyes Blennosperma	*Blennosperma nanum var. robustum*	SR	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Point Reyes Meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
Roderick's Fritillary	*Fritillaria roderickii*	SE	3.76	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt Marsh Bird's-Beak	*Chloropyron maritimum ssp. maritimum*	FE,FS,SE	0.00	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.11
San Bruno Mountain Manzanita	*Arctostaphylos imbricata*	SE	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.22	0.00	0.00	0.00
San Fernando Valley Spineflower	*Chorizanthe parryi var. fernandina*	FS,SE	0.06	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Popcornflower	*Plagiobothrys diffusus*	SE	1.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Lucia Mint	*Pogogyne clareana*	SE	0.00	0.00	0.03	0.38	0.72	0.00	0.00	0.00	0.30	0.00	0.00	0.02
Santa Susana Tarplant	*Deinandra minthornii*	FS,SR	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	2.11	0.00	0.00	0.00
Santa Ynez False Lupine	*Thermopsis macrophylla*	FS,SR	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	2.11	0.00	0.00	0.00
Seaside Bird's-Beak	*Cordylanthus rigidus ssp. littoralis*	FS,SE	0.00	0.00	0.00	0.30	0.11	0.00	0.00	0.00	0.22	0.00	0.00	0.00
Short-Leaved Dudleya	*Dudleya brevifolia*	SE	0.19	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00
Surf Thistle	*Cirsium rhothophilum*	FS,ST	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vandenberg Monkeyflower	*Diplacus vandenbergensis*	FE	0.00	0.00	0.03	1.23	2.32	0.00	0.00	0.00	2.71	0.00	0.00	0.00

Units are in acres

Caltrans District 5 – Hydrologic Units (HUC-8) with Potential Transportation Projects



PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: CMIKLASEVICH - DATE: 7/6/2026

HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Central Coastal			1.80	0.26	0.25
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 9*	FT,SSC		0.14	0.07
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.10	0.07
Cuyama			0.07	0.01	0.00
N/A	*N/A*	N/A		0.00	0.00
Estrella			0.05	0.01	0.00
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 9*	FT,SSC		0.01	0.00
Monterey Bay			3.47	0.44	0.07
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.07	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.06	0.00
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 9*	FT,SSC		0.41	0.05
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.41	0.05
Pajaro			0.04	0.01	0.02
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 9*	FT,SSC		0.01	0.00
Salinas			2.63	0.61	0.36
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 9*	FT,SSC		0.61	0.03
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.45	0.00
San Antonio			0.04	0.02	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.02	0.00
San Francisco Coastal South			0.09	0.14	0.00
Coho Salmon - Central California Coast ESU	*Oncorhynchus kisutch pop. 4*	FE,SE		0.06	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss irideus pop. 8*	FT,SSC		0.06	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.06	0.00
Santa Barbara Coastal			2.68	0.34	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.32	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.32	0.00
Santa Maria			0.13	0.21	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.21	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.06	0.00
Unarmored Threespine Stickleback	*Gasterosteus aculeatus williamsoni*	FE,SE,SFP		0.15	0.00
Santa Ynez			0.39	0.32	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.28	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.16	0.00
Unarmored Threespine Stickleback	*Gasterosteus aculeatus williamsoni*	FE,SE,SFP		0.16	0.00

Units are in acres

APPENDIX F

District 6

- **Table**: Caltrans District 6 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 6 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 6 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 6 – Central California Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 6 – Great Valley Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 6 – Mojave Desert Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 6 – Sierra Nevada Foothills Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 6 – Sierra Nevada Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 6 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 6 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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Caltrans District 6 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
19315	FRE	99	21.2	24.4	Pavement	2023/24	Great Valley	0.99	Upper Dry	0.99
19318	FRE	145	35.3	R41.2	Pavement	2029/30	Great Valley	0.01	Middle San Joaquin-Lower Chowchilla	0.01
19319	FRE	168	R8.13	45.8	Drainage	2024/25	Great Valley	0.08	Upper Dry	0.08
							Sierra Nevada	1.16	Upper Dry	0.84
									Upper King	0.11
									Upper San Joaquin	0.22
							Sierra Nevada Foothills	0.64	Middle San Joaquin-Lower Chowchilla	0.20
									Upper San Joaquin	0.44
19331	KER	5	4.4	10.2R	Pavement	2024/25	Great Valley	0.16	Middle Kern-Upper Tehachapi-Grapevine	0.24
							Sierra Nevada Foothills	0.08		
19332	KER	5	10.2R	15.9R	Pavement	2023/24	Great Valley	0.06	Middle Kern-Upper Tehachapi-Grapevine	0.06
19335	KER	33	21.8	39.8	Drainage	2023/24	Great Valley	0.23	Middle Kern-Upper Tehachapi-Grapevine	0.12
									Tulare Lake Bed	0.10
19336	KER	33	14.4	17.9	Pavement	2025/26	Great Valley	4.43	Middle Kern-Upper Tehachapi-Grapevine	4.43
19343	KER	58	R59.45	77.25	Pavement	2027/28	Sierra Nevada Foothills	0.24	Middle Kern-Upper Tehachapi-Grapevine	0.24
19344	KER	99	2.94	57.29	Drainage	2029/30	Great Valley	0.66	Middle Kern-Upper Tehachapi-Grapevine	0.37
									Tulare Lake Bed	0.06
									Upper Deer-Upper White	0.22
									Upper Poso	0.01
19345	KER	99	21.15	24.6	Pavement	2026/27	Great Valley	15.24	Middle Kern-Upper Tehachapi-Grapevine	15.24
19356	KIN	41	0	15.5	Pavement	2024/25	Central California Coast Ranges	0.23	Tulare Lake Bed	0.23
19367	TUL	99	20.2	R53.232	Sustainability/Climate Change	2023/24	Great Valley	0.31	Tulare Lake Bed	0.02
									Upper Kaweah	0.09
									Upper Tule	0.20
19370	TUL	99	27.6	30.6	Pavement	2023/24	Great Valley	0.42	Upper Kaweah	0.28
									Upper Tule	0.14
19374	TUL	245	0	33	Drainage	2024/25	Great Valley	0.36	Upper Kaweah	0.28
									Upper Tule	0.08
							Sierra Nevada Foothills	0.48	Upper Kaweah	0.48
19547	TUL	190	32.2	52.8	Pavement	2027/28	Sierra Nevada	0.25	Upper Tule	0.33
							Sierra Nevada Foothills	0.08		
19554	FRE	5	10	21	Pavement	2027/28	Great Valley	0.66	Upper Dry	0.66
19555	MAD	41	9	15.4	Pavement	2028/29	Sierra Nevada Foothills	0.01	Middle San Joaquin-Lower Chowchilla	0.01
19556	KER	99	0	10.5	Pavement	2030/31	Great Valley	0.02	Middle Kern-Upper Tehachapi-Grapevine	0.02
19558	KER	99	R43.9R	49.4	Pavement	2029/30	Great Valley	1.04	Upper Deer-Upper White	0.79
									Upper Poso	0.25
19560	TUL	190	R14.9	22.77	Pavement	2031/32	Great Valley	0.09	Upper Tule	0.09
19561	MAD	152	R0.0	15.6	Pavement	2030/31	Great Valley	0.07	Fresno River	0.06
									Middle San Joaquin-Lower Chowchilla	0.01
19563	FRE	5	0	10	Pavement	2027/28	Great Valley	3.22	Tulare Lake Bed	2.38
									Upper Dry	0.85
19564	KER	33	17.9	21.48	Pavement	2030/31	Great Valley	0.11	Middle Kern-Upper Tehachapi-Grapevine	0.11
19565	KER	65	6.9	25.16	Pavement	2030/31	Great Valley	0.30	Upper Deer-Upper White	0.23
									Upper Poso	0.06
19567	KIN	198	5	R12.11	Pavement	2029/30	Great Valley	0.02	Tulare Lake Bed	0.02
19574	KER	46	33.2	46	Pavement	2025/26	Great Valley	0.40	Tulare Lake Bed	0.40
19575	MAD	41	15.4	22.1	Pavement	2029/30	Sierra Nevada Foothills	0.10	Fresno River	0.08
									Middle San Joaquin-Lower Chowchilla	0.02

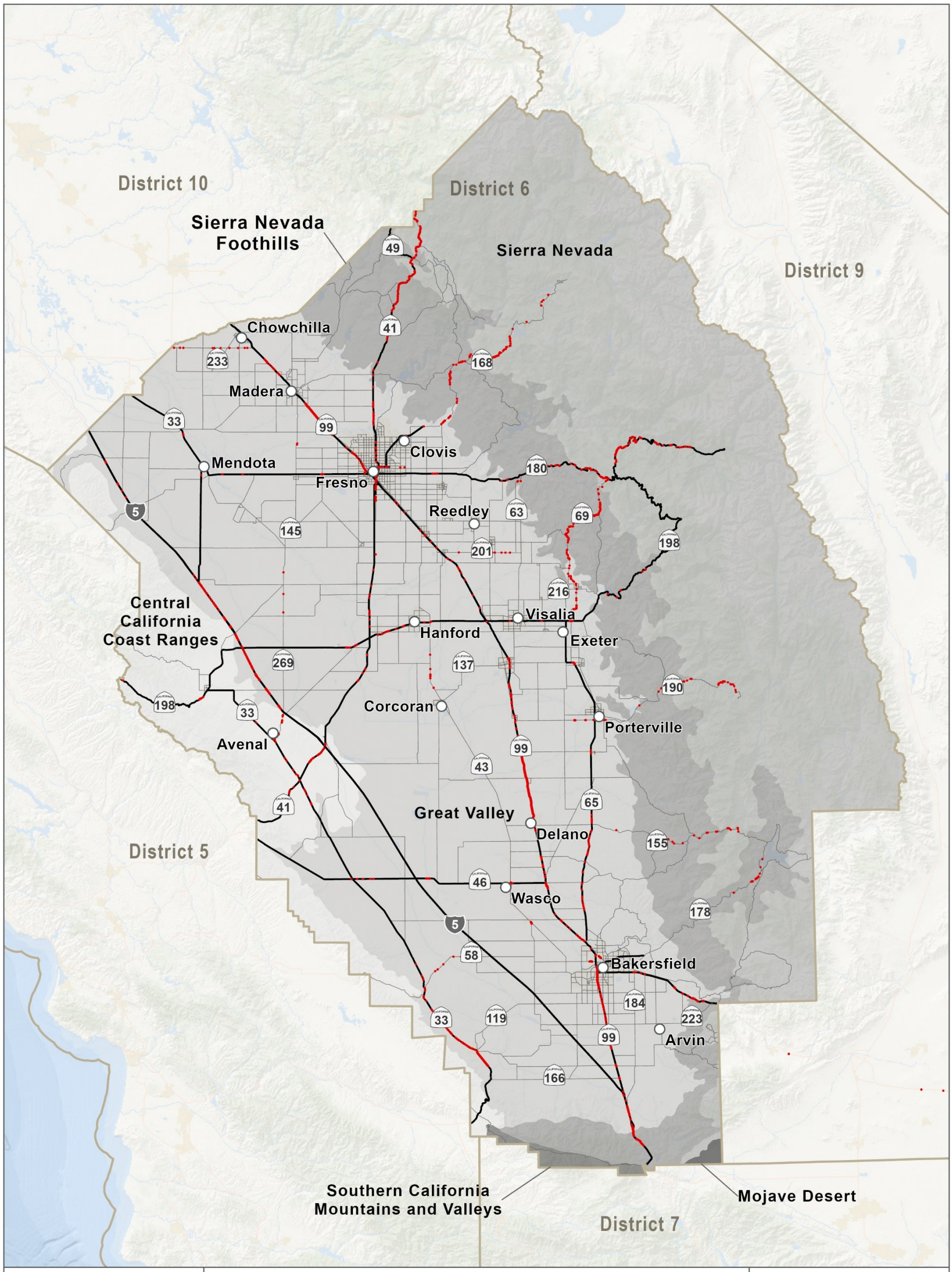
Caltrans District 6 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
19579	KIN	198	R14.80	R21.50	Pavement	2026/27	Great Valley	0.23	Tulare Lake Bed	0.23
19581	KER	65	R0.0	6.9	Pavement	2029/30	Great Valley	0.01	Upper Poso	0.01
21454	KIN	41	16.62	16.82	Reactive Safety	2023/24	Central California Coast Ranges	0.51	Tulare Lake Bed	0.51
21604	FRE	180	47.3	48	Reactive Safety	2023/24	Great Valley	1.74	Upper Dry	1.74
21768	TUL	190	11.3	11.5	Reactive Safety	2023/24	Great Valley	1.00	Tulare Lake Bed	1.00
21915	FRE	180	89.6	90.7	Reactive Safety	2023/24	Sierra Nevada Foothills	1.37	Tulare Lake Bed	1.37
21919	KER	43	15.6	16	Reactive Safety	2023/24	Great Valley	1.91	Tulare Lake Bed	1.91
22143	FRE	5	0.14	7.75	Drainage	2026/27	Central California Coast Ranges	0.05	Tulare Lake Bed	0.05
							Great Valley	0.25	Middle San Joaquin-Lower Chowchilla	0.15
									Upper Dry	0.09
									Upper Kaweah	0.01
							Sierra Nevada	0.78	Tulare Lake Bed	0.25
									Upper King	0.40
									Upper San Joaquin	0.13
							Sierra Nevada Foothills	0.28	Tulare Lake Bed	0.10
									Upper Dry	0.01
									Upper Kaweah	0.05
									Upper San Joaquin	0.11
22146	MAD	41	R0.87	45.55	Drainage	2030/31	Great Valley	0.38	Middle San Joaquin-Lower Chowchilla	0.38
							Sierra Nevada	0.79	Fresno River	0.79
							Sierra Nevada Foothills	0.57	Fresno River	0.57
22147	TUL	65	11.99	55.86	Drainage	2032/33	Great Valley	0.09	Upper Deer-Upper White	0.04
									Upper Kaweah	0.03
									Upper Tule	0.02
							Sierra Nevada	0.06	Upper Tule	0.06
							Sierra Nevada Foothills	0.21	Upper Kaweah	0.15
									Upper Tule	0.06
22897	MAD	99	0.1	8.1	Pavement	2025/26	Great Valley	18.57	Middle San Joaquin-Lower Chowchilla	18.57
22902	FRE	5	4.07	R40.0	Bridge - Health	2030/31	Great Valley	2.89	Middle Kern-Upper Tehachapi-Grapevine	0.37
									Middle San Joaquin-Lower Chowchilla	0.24
									Upper Deer-Upper White	1.44
									Upper Poso	0.84
							Sierra Nevada Foothills	0.73	Middle Kern-Upper Tehachapi-Grapevine	0.73
22903	KER	99	R28.4	33	Pavement	2030/31	Great Valley	0.01	Tulare Lake Bed	0.01
23188	KIN	33	0	R48.2	Drainage	2026/27	Central California Coast Ranges	0.64	Tulare Lake Bed	0.64
							Great Valley	0.44	Tulare Lake Bed	0.40
									Upper Dry	0.02
									Upper Kaweah	0.02
23189	FRE	180	R58.7	R58.7	Bridge - Health	2029/30	Great Valley	0.68	Upper Dry	0.68
23447	KER	204	5.49	5.9	Proactive Safety	2026/27	Great Valley	1.05	Middle Kern-Upper Tehachapi-Grapevine	0.92
									Tulare Lake Bed	0.13
23500	FRE	5	11.43	31.53	Drainage	2029/30	Central California Coast Ranges	0.02	Tulare Lake Bed	0.02
							Great Valley	0.18	Upper Dry	0.18
24494	FRE	5	21	29.7	Pavement	2032/33	Great Valley	0.50	Upper Dry	0.50
24503	MAD	99	14.89	19.83	Pavement	2031/32	Great Valley	0.17	Fresno River	0.17
24515	FRE	41	R21.108	R24.833	Pavement	2031/32	Great Valley	0.52	Upper Dry	0.52
24520	FRE	41	R17.7	R21.108	Pavement	2032/33	Great Valley	0.21	Upper Dry	0.21
24523	TUL	99	41.3	R53.9	Pavement	2032/33	Great Valley	0.01	Tulare Lake Bed	0.01

Caltrans District 6 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
24524	TUL	99	13.5	25.2	Pavement	2031/32	Great Valley	0.22	Tulare Lake Bed	0.07
									Upper Deer-Upper White	0.08
									Upper Tule	0.06
24534	KER	46	20	26.4	Pavement	2032/33	Great Valley	0.06	Tulare Lake Bed	0.06
24573	KER	99	2.877	R43.0	Drainage	2032/33	Great Valley	0.52	Middle Kern-Upper Tehachapi-Grapevine	0.21
									Tulare Lake Bed	0.07
									Upper Deer-Upper White	0.21
									Upper Poso	0.03
							Sierra Nevada	0.04	Upper Kern	0.01
									Upper Poso	0.03
							Sierra Nevada Foothills	0.25	Middle Kern-Upper Tehachapi-Grapevine	0.09
									Upper Deer-Upper White	0.02
									Upper Kern	0.03
									Upper Poso	0.10
24574	FRE	41	R25.787	R29.389	Drainage	2032/33	Great Valley	0.28	Upper Dry	0.28
24601	FRE	99	R0.74	31.591	Drainage	2031/32	Great Valley	0.62	Tulare Lake Bed	0.05
									Upper Dry	0.57
24602	FRE	180	28.532	123.886	Drainage	2030/31	Great Valley	0.27	Upper Dry	0.27
									Upper Kaweah	0.00
							Sierra Nevada	0.47	Tulare Lake Bed	0.21
									Upper King	0.25
							Sierra Nevada Foothills	0.11	Tulare Lake Bed	0.09
									Upper Kaweah	0.02
24603	KER	58	1.244	R129.584	Drainage	2030/31	Great Valley	0.56	Middle Kern-Upper Tehachapi-Grapevine	0.52
									Tulare Lake Bed	0.04
							Mojave Desert	0.03	Antelope-Fremont Valleys	0.03
							Sierra Nevada	0.02	Antelope-Fremont Valleys	0.02
							Sierra Nevada Foothills	0.02	Middle Kern-Upper Tehachapi-Grapevine	0.02
24774	MAD	41	34.1	36.7	Pavement	2029/30	Sierra Nevada	0.06	Fresno River	0.24
							Sierra Nevada Foothills	0.17		
24775	TUL	201	0	13.98	Pavement	2029/30	Great Valley	0.06	Tulare Lake Bed	0.02
									Upper Kaweah	0.04
24786	KER	5	4.1	10.7	Pavement	2028/29	Great Valley	0.32	Middle Kern-Upper Tehachapi-Grapevine	0.69
							Sierra Nevada Foothills	0.36		
24787	KER	5	10.2L	15.9R	Pavement	2031/32	Great Valley	0.17	Middle Kern-Upper Tehachapi-Grapevine	0.17
24815	TUL	198	R19.5	20	Mobility - Operational Improvements	2028/29	Great Valley	6.34	Upper Tule	6.34
24827	KER	178	R41.16	R41.16	Bridge - Health	2032/33	Great Valley	0.24	Tulare Lake Bed	0.24
							Sierra Nevada Foothills	0.51	Middle Kern-Upper Tehachapi-Grapevine	0.51
25158	FRE	180	R58.86	R61.9	Bridge - Health	2032/33	Great Valley	0.59	Upper Dry	0.59
25177	TUL	190	13.1	16.6	Mobility - Operational Improvements	2024/25	Great Valley	7.10	Tulare Lake Bed	0.48
									Upper Tule	6.61
25260	TUL	99	0	13.5	Pavement	2023/24	Great Valley	65.40	Upper Deer-Upper White	65.40
25725	KER	43	R25.1	25.4	Reactive Safety	2023/24	Great Valley	2.81	Upper Poso	2.81

Caltrans District 6 - Ecoregion Sections with Potential Transportation Projects



N

Miles

0 10 20

Highway

Major Road

District 6 Transportation Project

Caltrans District

ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 6

PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_ECOREGEION.APRX - USER: CMIKLASEVICH - DATE: 7/6/2026

Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 6

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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District 6 Central California Coast Ranges Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Coastal Scrub	Cropland
		Total:	0.68	0.03	0.00	0.01	0.61
Amphibians							
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.21	0.00	0.00	0.01	0.00
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.04	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.68	0.00	0.00	0.01	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.68	0.00	0.00	0.00	0.00
Birds							
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.00	0.00	0.00	0.01	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.64	0.03	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.68	0.03	0.00	0.01	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.68	0.03	0.00	0.01	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.68	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.68	0.03	0.00	0.01	0.00
Long-Eared Owl	*Asio otus*	SSC	0.68	0.00	0.00	0.00	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.68	0.03	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.68	0.03	0.00	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.68	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.60	0.00	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.64	0.03	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.68	0.00	0.00	0.00	0.00
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	0.01	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.68	0.03	0.00	0.01	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.01	0.00
Mammals							
American Badger	*Taxidea taxus*	SSC	0.68	0.03	0.00	0.01	0.00
Giant Kangaroo Rat	*Dipodomys ingens*	FE,SE	0.68	0.03	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.65	0.00	0.00	0.01	0.00
Nelson's Antelope Ground Squirrel	*Ammospermophilus nelsoni*	FS,ST	0.68	0.03	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.68	0.03	0.00	0.01	0.00
Salinas Pocket Mouse	*Perognathus inornatus psammophilus*	SSC	0.00	0.00	0.00	0.00	0.00
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.68	0.03	0.00	0.00	0.00
Short-Nosed Kangaroo Rat	*Dipodomys nitratoides brevinasus*	FS,SSC	0.00	0.00	0.00	0.00	0.00
Tipton Kangaroo Rat	*Dipodomys nitratoides nitratoides*	FE,SE	0.64	0.03	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.68	0.03	0.00	0.01	0.00
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	0.68	0.00	0.00	0.01	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.68	0.03	0.00	0.01	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.68	0.00	0.00	0.01	0.00
Reptiles							
Bakersfield Legless Lizard	*Anniella grinnelli*	SSC	0.43	0.01	0.00	0.00	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.68	0.00	0.00	0.01	0.00
Blunt-Nosed Leopard Lizard	*Gambelia sila*	FE,SE,SFP	0.68	0.03	0.00	0.00	0.00
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.68	0.00	0.00	0.01	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.00	0.01	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Coastal Scrub	Cropland
		Total:	0.68	0.03	0.00	0.01	0.61
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.64	0.00	0.00	0.00	0.00
San Joaquin Coachwhip	*Masticophis flagellum ruddocki*	SSC	0.68	0.00	0.00	0.01	0.00
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.01	0.00	0.00	0.00
Southern Sierra Legless Lizard	*Anniella campi*	FS,SSC	0.00	0.01	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.04	0.00	0.00	0.01	0.00
Temblor Legless Lizard	*Anniella alexanderae*	SCE,SSC	0.64	0.03	0.00	0.00	0.00
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.04	0.00	0.00	0.01	0.00
Invertebrates							
Crotch's Bumble Bee	Bombus crotchii	SCE	0.68	0.03	0.00	0.01	0.61
Vernal Pool Fairy Shrimp	Branchinecta lynchi	FT	0.68	0.00	0.00	0.00	0.00
Plants							
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.68	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE,SE	0.28	0.00	0.00	0.00	0.00
Dwarf Goldenstar	*Bloomeria humilis*	FS,SR	0.00	0.00	0.00	0.01	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.68	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.00	0.00	0.00	0.01	0.00
San Joaquin Woollythreads	*Monolopia congdonii*	FE	0.62	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Alkali Desert Scrub; Desert Scrub	Annual Grassland	Annual Grassland; Alkali Desert Scrub	Barren	Blue Oak-Foothill Pine; Blue Oak Woodland	Coastal Scrub	Cropland; Orchard-Vineyard	Deciduous Orchard; Evergreen Orchard; Vineyard; Irrigated Row and Field Crops	Eucalyptus	Lacustrine; Riverine	Riverine; Lacustrine	Saline Emergent Wetland	Valley Foothill Riparian	Valley Foothill Riparian; Montane Riparian
		Total:	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.17	11.55	0.15	0.01	0.02	0.01	0.02	0.04
Amphibians																	
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.02	0.00
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.00	0.00	0.50	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	0.00	0.00	2.41	0.29	0.00	0.00	0.05	0.00	0.00	0.15	0.01	0.02	0.00	0.02	0.04
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.00	4.03	2.79	0.29	0.00	0.00	0.06	0.00	11.55	0.15	0.01	0.02	0.00	0.00	0.00
Birds																	
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Black Tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.00	0.00	0.15	0.00	0.00	0.00	0.02	0.04
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	0.00	1.85	0.00	0.19	0.00	0.22	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00
Fulvous Whistling-Duck	*Dendrocygna bicolor*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.02	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.00	11.55	0.15	0.00	0.00	0.00	0.02	0.04
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.00	11.55	0.15	0.01	0.02	0.01	0.02	0.04
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
San Joaquin Le Conte's Thrasher	*Toxostoma lecontei macmillanorum*	FS, SSC	0.00	3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.00	3.97	0.35	0.29	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.11	2.69	0.29	0.06	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.02	0.04
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	0.00	2.90	0.29	0.00	0.00	0.00	0.00	11.55	0.15	0.00	0.00	0.00	0.02	0.04
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.00	11.55	0.15	0.00	0.00	0.01	0.02	0.04
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.02	0.04
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	2.90	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00
Mammals																	
American Badger	*Taxidea taxus*	SSC	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.00	11.55	0.15	0.00	0.00	0.00	0.02	0.04
Buena Vista Lake Ornate Shrew	*Sorex ornatus relictus*	FE,SSC	0.00	0.00	0.02	0.26	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Fisher - Southern Sierra Nevada ESU	*Pekania pennanti pop. 2*	FE,FS,SSC,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fresno Kangaroo Rat	*Dipodomys nitratoides exilis*	FE,SE	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Giant Kangaroo Rat	*Dipodomys ingens*	FE,SE	0.00	4.03	0.57	0.29	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	4.03	0.69	0.00	0.00	0.00	0.17	0.00	0.28	0.01	0.00	0.00	0.00	0.00	0.00
Nelson's Antelope Ground Squirrel	*Ammospermophilus nelsoni*	FS,ST	0.00	4.04	0.80	0.29	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.00	11.55	0.15	0.01	0.02	0.00	0.02	0.04
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.00	4.08	2.90	0.29	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04
Short-Nosed Kangaroo Rat	*Dipodomys nitratoides brevinasus*	FS,SSC	0.00	1.45	0.14	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.00	0.01	0.62	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tipton Kangaroo Rat	*Dipodomys nitratoides nitratoides*	FE,SE	0.00	3.98	2.24	0.29	0.09	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.00	11.55	0.15	0.01	0.02	0.00	0.02	0.04
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	0.00	4.07	1.82	0.29	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.00	4.08	1.99	0.29	0.19	0.00	0.22	0.00	7.62	0.01	0.00	0.00	0.00	0.02	0.04
Western Red Bat	*Lasiurus frantzii*	SSC	0.00	0.00	2.90	0.29	0.00	0.00	0.22	0.00	0.00	0.15	0.01	0.02	0.00	0.02	0.04
Reptiles																	
Bakersfield Legless Lizard	*Anniella grinnelli*	SSC	0.00	0.00	1.85	0.29	0.13	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	4.08	2.90	0.29	0.00	0.00	0.22	0.00	11.55	0.15	0.00	0.00	0.00	0.02	0.04
Blunt-Nosed Leopard Lizard	*Gambelia sila*	FE,SE,SFP	0.00	4.04	1.86	0.29	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.00	4.04	1.12	0.29	0.00	0.00	0.22	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	4.02	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.15	0.00	0.00	0.00	0.02	0.04
Giant Gartersnake	*Thamnophis gigas*	FT,ST	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.00	0.00	2.90	0.29	0.00	0.00	0.22	0.00	0.00	0.15	0.01	0.02	0.00	0.02	0.04
San Joaquin Coachwhip	*Masticophis flagellum ruddocki*	SSC	0.00	4.08	2.22	0.29	0.00	0.00	0.22	0.00	0.00	0.15	0.00	0.00	0.00	0.02	0.04
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	3.97	0.00	0.00	0.07	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern Sierra Legless Lizard	*Anniella campi*	FS,SSC	0.00	3.91	0.00	0.29	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Temblor Legless Lizard	*Anniella alexanderae*	SCE,SSC	0.00	3.97	0.31	0.29	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Invertebrates																	
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.00	4.08	2.90	0.29	0.19	0.00	0.22	0.17	11.55	0.15	0.01	0.02	0.01	0.02	0.04
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.00	0.00	2.68	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																	
Bakersfield Cactus	*Opuntia basilaris var. treleasei*	FE,SE	0.00	0.05	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bakersfield Smallscale	*Atriplex tularensis*	SE	0.00	4.08	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.00	0.00	2.86	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04
California Jewelflower	*Caulanthus californicus*	FE,SE	0.00	0.76	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's Lewisia	*Lewisia congdonii*	FS,SR	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's Woolly Sunflower	*Eriophyllum congdonii*	FS,SR	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delta Button-Celery	*Eryngium racemosum*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.04
Greene's Tuctoria	*Tuctoria greenei*	FE,SR	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hairy Orcutt Grass	*Orcuttia pilosa*	FE,SE	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.00	4.08	2.83	0.29	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kaweah Brodiaea	*Brodiaea insignis*	FS,SE	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kern Mallow	*Eremalche parryi ssp. kernensis*	FE	0.00	3.93	0.12	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Livermore Tarplant	*Deinandra bacigalupii*	SE	0.00	4.08	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa Lupine	*Lupinus citrinus var. deflexus*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.04
Merced Clarkia	*Clarkia lingulata*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Adobe Sunburst	*Pseudobahia peirsonii*	FT,SE	0.00	0.00	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Valley Orcutt Grass	*Orcuttia inaequalis*	FT,SE	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Woollythreads	*Monolopia congdonii*	FE	0.00	0.09	0.32	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Springville Clarkia	*Clarkia springvillensis*	FT,SE	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Striped Adobe-Lily	*Fritillaria striata*	FS,ST	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Succulent Owl's-Clover	*Castilleja campestris var. succulenta*	FT, SE	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tompkins' Sedge	*Carex tompkinsii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tree-Anemone	*Carpenteria californica*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yosemite Onion	*Allium yosemitense*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

District 6 Mojave Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub
		Total:	0.01
Birds			
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.01
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.01
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.01
Northern Harrier	*Circus hudsonius*	SSC	0.01
Mammals			
American Badger	*Taxidea taxus*	SSC	0.01
Mohave Ground Squirrel	*Xerospermophilus mohavensis*	FS,ST	0.01
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.01
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.01
Spotted Bat	*Euderma maculatum*	FS,SSC	0.01
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.01
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.01
Reptiles			
Desert Tortoise	*Gopherus agassizii*	FT,SE	0.01
Invertebrate			
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.01
Plant			
Sodaville Milk-Vetch	*Astragalus lentiginosus var. sesquimetralis*	SE	0.01

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Coastal Oak Woodland	Coastal Scrub	Cropland	Eucalyptus	Mixed Chaparral	Montane Hardwood	Riverine	Valley Foothill Riparian
	Total:		1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
Amphibians														
California Red-Legged Frog	*Rana draytonii*	FT,SSC	1.15	0.00	1.18	0.00	0.04	0.13	0.00	0.01	0.02	0.02	0.00	0.33
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.19	0.00	0.62	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.08
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.09
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	1.39	0.00	1.93	0.03	0.04	0.21	0.00	0.01	0.00	0.05	0.05	0.32
Kern Canyon Slender Salamander	*Batrachoseps simatus*	FCT,FS,ST	0.00	0.00	0.47	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
Tehachapi Slender Salamander	*Batrachoseps stebbinsi*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	1.27	0.00	0.77	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
Birds														
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	1.45	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
Black Swift	*Cypseloides niger*	SSC	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.05	0.00	0.36
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	1.45	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.00	0.41
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Kern Red-Winged Blackbird	*Agelaius phoeniceus aciculatus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.26
Loggerhead Shrike	*Lanius ludovicianus*	SSC	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.00	0.41
Long-Eared Owl	*Asio otus*	SSC	1.45	0.00	1.94	0.03	0.04	0.00	0.00	0.01	0.02	0.05	0.00	0.41
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.02
Northern Harrier	*Circus hudsonius*	SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	1.45	0.00	1.94	0.03	0.04	0.00	0.00	0.01	0.02	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.21	0.00	0.57	0.03	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.06
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	1.47	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.41
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05
White-Tailed Kite	*Elanus leucurus*	FS,SFP	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.00	0.00	0.41
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.41
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.00	0.41
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.26
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals														
American Badger	*Taxidea taxus*	SSC	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.00	0.41
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.20	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.09
Pallid Bat	*Antrozous pallidus*	FS,SSC	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	1.22	0.00	0.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
Spotted Bat	*Euderma maculatum*	FS,SSC	1.39	0.00	1.93	0.03	0.04	0.21	0.00	0.01	0.00	0.00	0.05	0.32
Tehachapi Pocket Mouse	*Perognathus alticolus inexpectatus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Tipton Kangaroo Rat	*Dipodomys nitratoides nitratoides*	FE,SE	0.26	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	0.26	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.02	0.00	0.00	0.14
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.00	0.41
Western Red Bat	*Lasiurus frantzii*	SSC	1.47	0.00	1.94	0.01	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
Reptiles														
Bakersfield Legless Lizard	*Anniella grinnelli*	SSC	0.15	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.01
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.00	0.00	0.41
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.35	0.00	0.01	0.03	0.00	0.00	0.02	0.00	0.00	0.12
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.09
Giant Gartersnake	*Thamnophis gigas*	FT,ST	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
Sierra Night Lizard	*Xantusia vigilis sierrae*	FS,SSC	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.03	0.00	0.00
Southern Sierra Legless Lizard	*Anniella campi*	FS,SSC	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
Temblor Legless Lizard	*Anniella alexanderae*	SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.07	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.09
Invertebrates														
Conservancy Fairy Shrimp	Branchinecta conservatio	FE	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	Bombus crotchii	SCE	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
Vernal Pool Fairy Shrimp	Branchinecta lynchi	FT	1.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

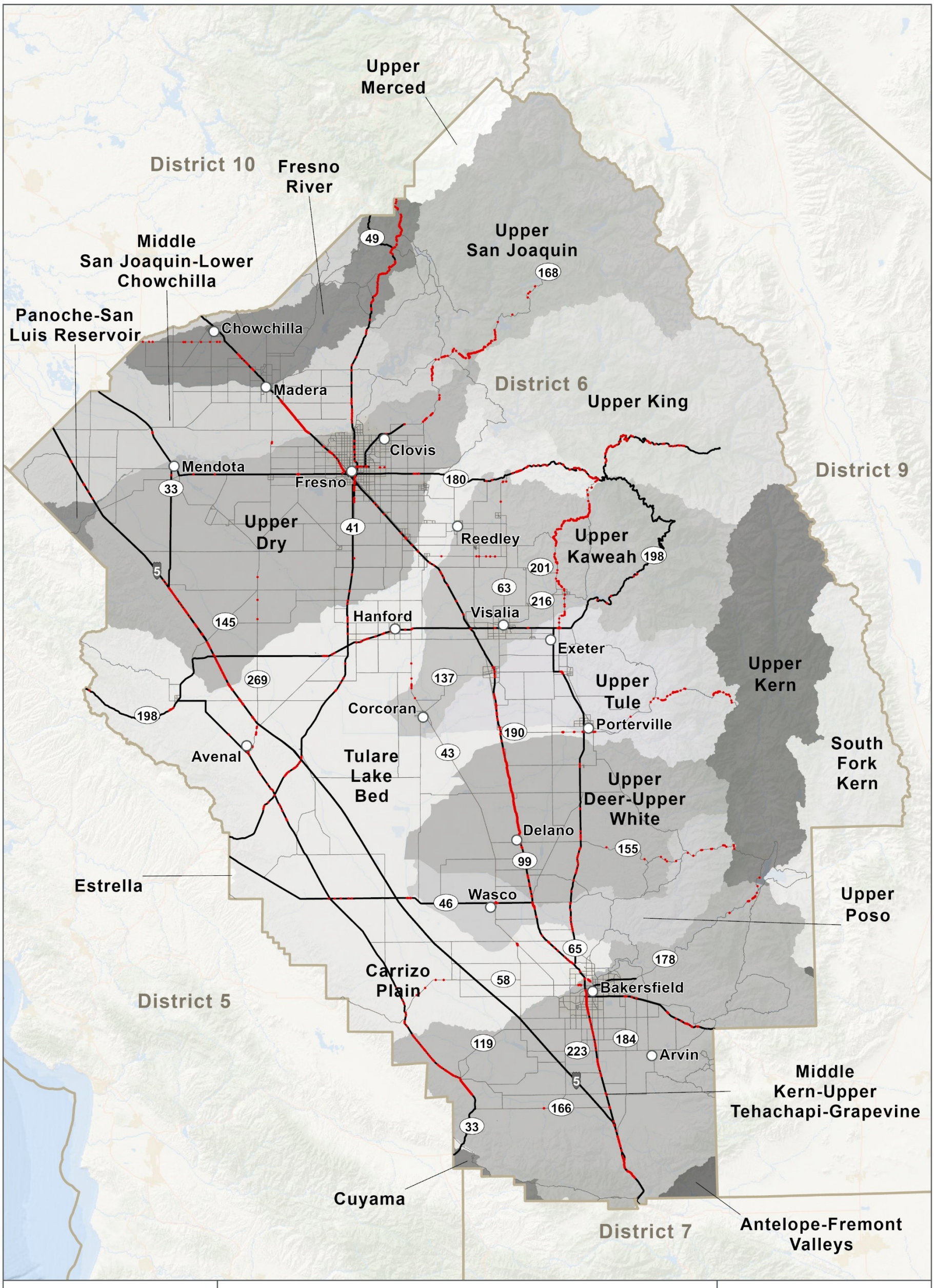
Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Coastal Oak Woodland	Coastal Scrub	Cropland	Eucalyptus	Mixed Chaparral	Montane Hardwood	Riverine	Valley Foothill Riparian
		Total:	1.47	0.00	1.94	0.03	0.04	0.21	0.00	0.01	0.02	0.05	0.05	0.41
Vernal Pool Tadpole Shrimp	Lepidurus packardi	FE	0.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants														
Bakersfield Cactus	*Opuntia basilaris var. treleasei*	FE,SE	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
Conejo Buckwheat	*Eriogonum crocatum*	SR	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Congdon's Lewisia	*Lewisia congdonii*	FS,SR	0.12	0.00	0.54	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's Woolly Sunflower	*Eriophyllum congdonii*	FS,SR	0.12	0.00	0.54	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Father Crowley's Lupine	*Lupinus padrecrowleyi*	FS,SR	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.10
Hartweg's Golden Sunburst	*Pseudobahia bahiifolia*	FE,SE	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.18	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Kaweah Brodiaea	*Brodiaea insignis*	FS,SE	1.10	0.00	1.34	0.03	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Keck's Checker-Mallow	*Sidalcea keckii*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa Lupine	*Lupinus citrinus var. deflexus*	FS,ST	0.00	0.00	0.54	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa Pussypaws	*Calyptridium pulchellum*	FT	0.00	0.00	0.68	0.00	0.00	0.13	0.00	0.00	0.00	0.01	0.00	0.00
Merced Clarkia	*Clarkia lingulata*	FS,SE	0.00	0.00	0.54	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10
Parish's Checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS,SR	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Fernando Valley Spineflower	*Chorizanthe parryi var. fernandina*	FS,SE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Adobe Sunburst	*Pseudobahia peirsonii*	FT,SE	0.24	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Valley Orcutt Grass	*Orcuttia inaequalis*	FT,SE	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Susana Tarplant	*Deinandra minthornii*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Santa Ynez False Lupine	*Thermopsis macrophylla*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Springville Clarkia	*Clarkia springvillensis*	FT,SE	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Striped Adobe-Lily	*Fritillaria striata*	FS,ST	1.10	0.00	1.34	0.03	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Succulent Owl's-Clover	*Castilleja campestris var. succulenta*	FT, SE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tompkins' Sedge	*Carex tompkinsii*	SR	0.00	0.00	1.93	0.03	0.04	0.19	0.00	0.00	0.00	0.05	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	1.10	0.00	1.34	0.03	0.02	0.14	0.00	0.00	0.00	0.01	0.00	0.00
Tree-Anemone	*Carpenteria californica*	FS,ST	0.00	0.00	1.87	0.03	0.02	0.19	0.00	0.00	0.00	0.01	0.00	0.00
Yosemite Onion	*Allium yosemitense*	FS,SR	0.00	0.00	0.54	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Perennial Grassland	Ponderosa Pine	Red Fir	Riverine	Sierran Mixed Conifer	Valley Foothill Riparian	Valley Oak Woodland	Wet Meadow	White Fir
		Total:	0.14	1.19	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
Amphibians																				
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.12	0.00	0.04	0.07	0.00	0.34	0.00	0.59	0.28	0.05	0.19	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	0.14	0.00	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.00	0.19	0.00	0.00	0.32	0.00	0.02	0.00	0.01
Sierra Nevada Yellow-Legged Frog	*Rana sierrae*	FE,FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.03	0.00	0.03	0.00	0.00	0.00	0.01
Southern Mountain Yellow Legged Frog (NC)	*Rana muscosa*	FE, SE, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.05	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
Yosemite Toad	*Anaxyrus canorus*	FS,FT,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.00
Birds																				
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.01	0.00	0.00	0.00	0.01
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.14	1.12	0.04	0.07	0.14	0.34	0.05	0.66	0.32	0.05	0.19	0.00	0.00	0.30	0.00	0.02	0.00	0.00
Black Swift	*Cypseloides niger*	SSC	0.06	0.22	0.00	0.00	0.00	0.10	0.00	0.12	0.05	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.14	1.19	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.66	0.33	0.00	0.19	0.03	0.00	0.32	0.00	0.00	0.00	0.01
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.14	1.19	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
Great Gray Owl	*Strix nebulosa*	FS,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.30	0.00	0.00	0.00	0.01
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.14	1.12	0.04	0.07	0.14	0.34	0.00	0.66	0.32	0.05	0.19	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.14	0.00	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.00	0.00	0.32	0.00	0.02	0.00	0.01
Mount Pinos Sooty Grouse	*Dendragapus fuliginosus howardi*	SSC	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.16	0.05	0.11	0.00	0.00	0.26	0.00	0.00	0.00	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.07	0.14	0.33	0.05	0.58	0.33	0.00	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
Northern Harrier	*Circus hudsonius*	SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.07	0.14	0.34	0.00	0.66	0.33	0.00	0.19	0.03	0.00	0.32	0.00	0.00	0.00	0.01
Purple Martin	*Progne subis*	SSC	0.14	0.00	0.04	0.07	0.00	0.00	0.00	0.66	0.33	0.05	0.19	0.00	0.00	0.31	0.00	0.02	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.07	0.00	0.34	0.05	0.66	0.33	0.05	0.19	0.03	0.00	0.32	0.00	0.00	0.00	0.01
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.04	0.07	0.14	0.34	0.05	0.66	0.32	0.00	0.19	0.00	0.00	0.30	0.00	0.02	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																				
American Badger	*Taxidea taxus*	SSC	0.14	1.19	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.19	0.03	0.00	0.32	0.00	0.00	0.00	0.01
Fisher - Southern Sierra Nevada ESU	*Pekania pennanti pop. 2*	FE,FS,SSC,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.19	0.03	0.00	0.32	0.00	0.00	0.00	0.01
Gray Wolf	*Canis lupus*	FE,SE	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.05	0.04	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.14	1.19	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.14	0.00	0.04	0.07	0.00	0.00	0.05	0.00	0.33	0.05	0.19	0.00	0.00	0.32	0.00	0.02	0.00	0.01
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.14	1.19	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.08	1.07	0.04	0.07	0.14	0.20	0.04	0.61	0.32	0.03	0.19	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.07	0.00	0.04	0.07	0.14	0.20	0.04	0.51	0.27	0.00	0.14	0.00	0.00	0.09	0.00	0.02	0.00	0.00
Reptiles																				
Bakersfield Legless Lizard	*Anniella grinnelli*	SSC	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.14	0.00	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.05	0.19	0.00	0.00	0.32	0.00	0.02	0.00	0.01
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern Sierra Legless Lizard	*Anniella campi*	FS,SSC	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Temblor Legless Lizard	*Anniella alexanderae*	SCE,SSC	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																				
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's Lewisia	*Lewisia congdonii*	FS,SR	0.01	0.00	0.04	0.00	0.14	0.01	0.00	0.24	0.09	0.00	0.04	0.03	0.00	0.02	0.00	0.02	0.00	0.01
Congdon's Woolly Sunflower	*Eriophyllum congdonii*	FS,SR	0.01	0.00	0.04	0.00	0.14	0.01	0.00	0.24	0.09	0.00	0.04	0.00	0.00	0.02	0.00	0.02	0.00	0.01
Father Crowley's Lupine	*Lupinus padrecrowleyi*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.02	0.00	0.01
Kaweah Brodiaea	*Brodiaea insignis*	FS,SE	0.04	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa Lupine	*Lupinus citrinus var. deflexus*	FS,ST	0.00	0.00	0.04	0.00	0.14	0.01	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa Pussypaws	*Calyptridium pulchellum*	FT	0.00	0.00	0.04	0.07	0.14	0.17	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Merced Clarkia	*Clarkia lingulata*	FS,SE	0.00	0.00	0.04	0.00	0.14	0.01	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.31	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Springville Clarkia	*Clarkia springvillensis*	FT,SE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Striped Adobe-Lily	*Fritillaria striata*	FS,ST	0.04	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tompkins' Sedge	*Carex tompkinsii*	SR	0.00	0.00	0.04	0.07	0.14	0.34	0.05	0.66	0.33	0.00	0.19	0.03	0.00	0.32	0.00	0.02	0.00	0.01
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	0.04	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tree-Anemone	*Carpenteria californica*	FS,ST	0.00	0.00	0.04	0.00	0.14	0.02	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yosemite Onion	*Allium yosemitense*	FS,SR	0.00	0.00	0.04	0.00	0.14	0.01	0.00	0.24	0.09	0.00	0.04	0.00	0.00	0.02	0.00	0.02	0.00	0.01
Invertebrate																				
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.14	1.19	0.04	0.07	0.14	0.34	0.05	0.66	0.32	0.05	0.19	0.03	0.00	0.28	0.00	0.02	0.00	0.01

Units are in acres

Caltrans District 6 – Hydrologic Units (HUC-8) with Potential Transportation Projects



PATH: \\SAC-SRV01\GIS\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: CMIKLASEVICH - DATE: 7/6/2026

District 6 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Antelope-Fremont Valleys			0.00	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
Fresno River			0.40	0.08	0.00
N/A	*N/A*	N/A		0.00	0.00
Middle Kern-Upper Tehachapi-Grapevine			0.37	0.18	0.00
N/A	*N/A*	N/A		0.00	0.00
Middle San Joaquin-Lower Chowchilla			0.06	0.05	0.04
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE		0.00	0.04
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT		0.00	0.04
Tulare Lake Bed			0.20	0.22	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Deer-Upper White			0.07	0.15	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Dry			0.10	0.03	0.04
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE		0.00	0.03
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT		0.00	0.04
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE		0.00	0.02
Upper Kaweah			0.16	0.05	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Kern			0.03	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper King			0.41	0.02	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Poso			0.03	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper San Joaquin			0.41	0.02	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Tule			0.05	0.09	0.00
N/A	*N/A*	N/A		0.00	0.00

Units are in acres

APPENDIX G

District 7

- **Table**: Caltrans District 7 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 7 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 7 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 7 – Mojave Desert Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 7 – Southern California Coast Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 7 – Southern California Mountains and Valleys Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 7 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 7 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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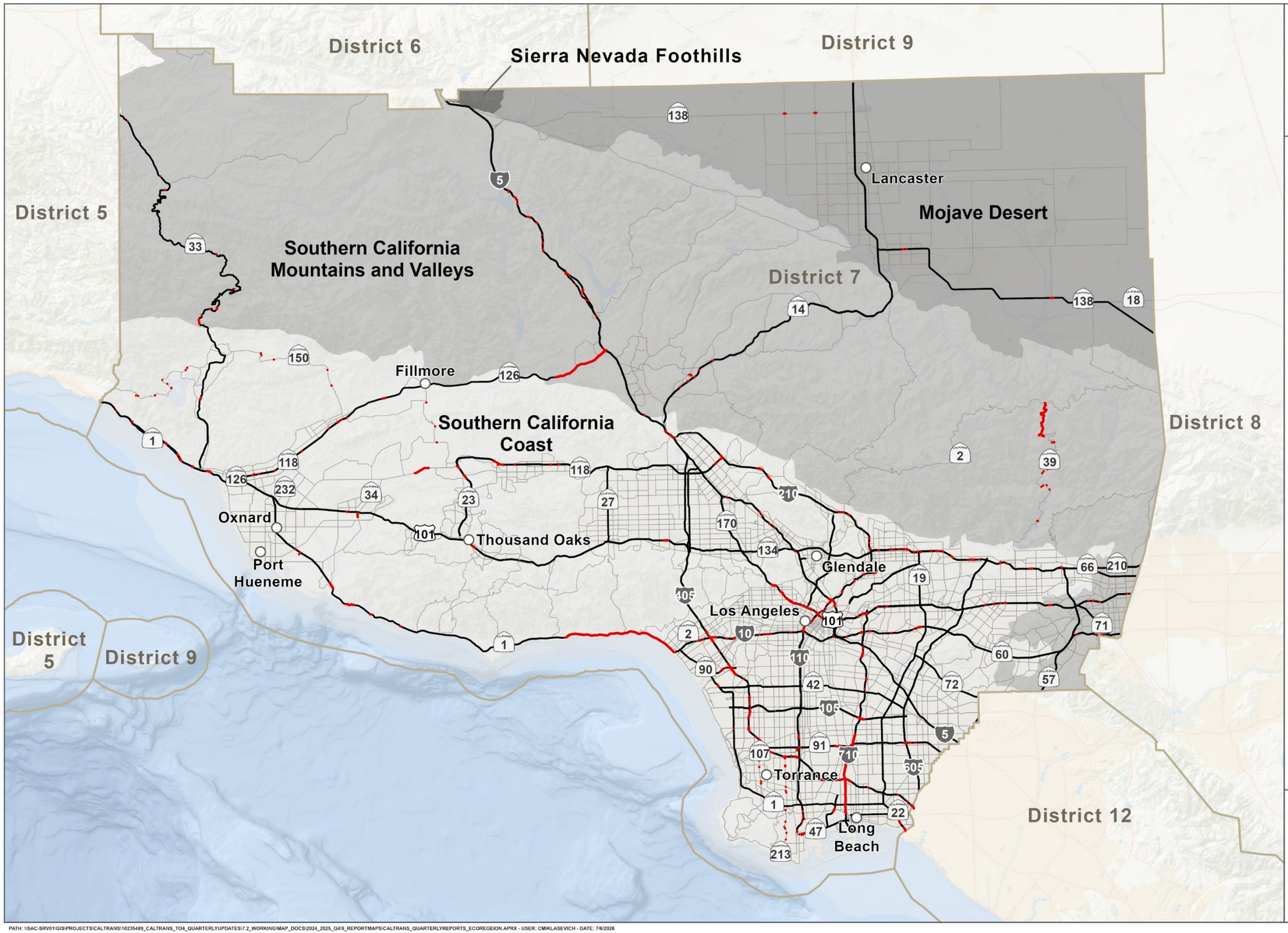
Caltrans District 7 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
9251	LA	2	12.7	12.7	Proactive Safety	2023/24	Southern California Coast	0.62	Los Angeles	0.44
									Santa Monica Bay	0.18
13708	LA	10	R4.7	18.9	Sustainability/Climate Change	2023/24	Southern California Coast	0.23	Los Angeles	0.01
									Santa Monica Bay	0.22
15802	LA	60	R2.94	R3.88	Bridge - Health	2028/29	Southern California Coast	0.55	Los Angeles	0.55
15934	LA	1	35.2	46.9	Pavement	2026/27	Southern California Coast	17.01	Santa Monica Bay	17.01
15968	LA	405	0	12.8	Pavement	2023/24	Southern California Coast	0.37	Los Angeles	0.37
								0.08	San Gabriel	0.08
16089	LA	710	6	14.1	Proactive Safety	2023/24	Southern California Coast	13.69	Los Angeles	13.05
									San Gabriel	0.64
17635	LA	710	22	22.2	Bridge - Health	2023/24	Southern California Coast	0.75	Los Angeles	0.75
18046	VEN	126	0	R13.6	Pavement	2027/28	Southern California Coast	0.20	Santa Clara	0.20
18047	LA	101	0.5	8.05	Pavement	2029/30	Southern California Coast	4.17	Los Angeles	0.51
									Santa Monica Bay	3.66
18048	VEN	34	6.8	17.663	Pavement	2023/24	Southern California Coast	0.49	Calleguas	0.49
18054	LA	126	R0.00	6.036	Pavement	2031/32	Southern California Mountains and Valleys	22.89	Santa Clara	22.89
18080	LA	91	6.012	R20.741	Signs and Lighting	2023/24	Southern California Coast	0.20	Los Angeles	0.20
18175	LA	110	27.08	30.1	Proactive Safety	2027/28	Southern California Coast	0.38	Los Angeles	0.38
18314	LA	39	20.66	20.66	Proactive Safety	2023/24	Southern California Mountains and Valleys	0.11	San Gabriel	0.11
18445	LA	138	43.418	46.7	Pavement	2027/28	Mojave Desert	0.04	Antelope-Fremont Valleys	0.04
18502	VEN	1	9.7	R15.1	Pavement	2032/33	Southern California Coast	0.16	Calleguas	0.16
18504	LA	60	R25.3	R30.456	Pavement	2030/31	Southern California Mountains and Valleys	0.11	San Gabriel	0.02
									Santa Ana	0.09
18595	LA	210	R19.4	R27.0	Bridge	2023/24	Southern California Coast	0.34	Los Angeles	0.34
18690	LA	5	R60.0R	R75.0	Sustainability/Climate Change	2023/24	Southern California Mountains and Valleys	0.43	Santa Clara	0.43
18691	LA	118	R13.0	R13.88	Drainage	2023/24	Southern California Coast	0.08	Los Angeles	0.08
18734	VEN	118	14.3	15.8	Mobility - WIM Scales & CVEFs	2026/27	Southern California Coast	1.82	Calleguas	1.82
18940	LA	405	12.8	20.5	Pavement	2029/30	Southern California Coast	2.26	San Gabriel	1.29
									Santa Monica Bay	0.97
19078	LA	1	44.15	44.15	Proactive Safety	2030/31	Southern California Coast	0.11	Santa Monica Bay	0.11
20258	LA	91	6.012	R20.741	Pavement	2031/32	Southern California Coast	0.34	Los Angeles	0.24
									San Gabriel	0.09
20262	VEN	118	R21.7	R32.6	Pavement	2032/33	Southern California Coast	0.54	Calleguas	0.54
20309	LA	110	R1.2	9.7	Drainage	2025/26	Southern California Coast	0.23	San Gabriel	0.23
20766	LA	39	40	44.4	Protective Betterments	2028/29	Southern California Mountains and Valleys	16.40	Antelope-Fremont Valleys	0.01
									San Gabriel	16.39
20784	LA	210	R27.4	R31.9	Drainage	2025/26	Southern California Coast	0.11	Los Angeles	0.11
20794	LA	210	R25.8	R36.5	Pavement	2029/30	Southern California Coast	0.18	Los Angeles	0.18
21140	LA	210	R11.0	R11.5	Drainage	2024/25	Southern California Coast	0.43	Los Angeles	0.43
21168	VEN	150	0	R13.3	Pavement	2026/27	Southern California Coast	0.15	Santa Clara	0.01
									Ventura	0.13
21316	VEN	1	4.4	4.8	Bridge - Health	2030/31	Southern California Coast	0.12	Santa Monica Bay	0.12
21471	LA	66	R0.12	R49.1	Drainage	2027/28	Southern California Coast	0.77	Los Angeles	0.15
									San Gabriel	0.62
							Southern California Mountains and Valleys	0.04	San Gabriel	0.04
21486	VEN	126	R28.82	R28.82	Bridge	2031/32	Southern California Coast	0.74	Santa Clara	0.74
21504	LA	138	33	33.2	Reactive Safety	2023/24	Mojave Desert	0.98	Antelope-Fremont Valleys	0.98
21507	VEN	126	T16.54	T16.54	Bridge - Health	2027/28	Southern California Coast	0.41	Santa Clara	0.41
21508	LA	101	7.06	R9.89	Bridge - Health	2024/25	Southern California Coast	0.98	Los Angeles	0.62
									Santa Monica Bay	0.36
21772	LA	10	S0.6	18.6	Proactive Safety	2025/26	Southern California Coast	0.47	Los Angeles	0.47
21918	LA	1	0.6	1.3	Bridge	2029/30	Southern California Coast	0.39	San Gabriel	0.39
21997	LA	10	42.36	48.265	Pavement	2026/27	Southern California Mountains and Valleys	0.04	San Gabriel	0.03
									Santa Ana	0.01
22012	VEN	23	22.5	22.9	Drainage	2024/25	Southern California Coast	0.02	Santa Clara	0.02
22139	LA	110	25.46R	25.66	Proactive Safety	2027/28	Southern California Coast	0.44	Los Angeles	0.44
22197	LA	5	19.2	28.9	Pavement	2027/28	Southern California Coast	0.26	Los Angeles	0.26
22293	LA	14	R28.0	33.5	Drainage	2025/26	Southern California Mountains and Valleys	0.45	Santa Clara	0.45
22294	LA	110	24	31.9	Drainage	2024/25	Southern California Coast	0.21	Los Angeles	0.21
22295	LA	405	13.6	29.5	Drainage	2025/26	Southern California Coast	0.79	San Gabriel	0.67
									Santa Monica Bay	0.12

Caltrans District 7 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
22315	LA	47	1.1	9.9	Drainage	2032/33	Southern California Coast	0.39	San Gabriel	0.32
									Santa Monica Bay	0.08
22324	LA	10	21	40.3	Drainage	2030/31	Southern California Coast	0.38	Los Angeles	0.24
									San Gabriel	0.15
							Southern California Mountains and Valleys	0.13	San Gabriel	0.13
22326	LA	39	D17.5	44.1	Drainage	2031/32	Southern California Mountains and Valleys	0.33	San Gabriel	0.33
22327	LA	60	13.1	T27.3	Drainage	2030/31	Southern California Coast	0.14	Los Angeles	0.14
22328	VEN	33	15.7	56.5	Drainage	2028/29	Southern California Coast	0.33	Ventura	0.33
							Southern California Mountains and Valleys	0.09	Cuyama	0.02
									Santa Clara	0.02
									Ventura	0.04
22329	LA	5	26.8	R74.7	Drainage	2031/32	Southern California Coast	0.33	Los Angeles	0.33
							Southern California Mountains and Valleys	0.62	Santa Clara	0.62
22330	LA	23	1.7	35	Drainage	2032/33	Southern California Coast	0.31	Calleguas	0.31
22633	LA	66	0	3.22	Pavement	2029/30	Southern California Coast	0.02	San Gabriel	0.02
							Southern California Mountains and Valleys	0.07	San Gabriel	0.07
22732	LA	1	29.371	29.371	Reactive Safety	2027/28	Southern California Coast	0.24	Santa Monica Bay	0.24
22759	LA	1	29.371	30.731	Reactive Safety	2023/24	Southern California Coast	0.46	Santa Monica Bay	0.46
22893	LA	105	R13.47	R13.47	Bridge - Health	2026/27	Southern California Coast	1.40	Los Angeles	1.40
22895	LA	213	9.056	9.056	Reactive Safety	2025/26	Southern California Coast	0.24	San Gabriel	0.24
22919	VEN	1	1.23	1.23	Bridge - Health	2031/32	Southern California Coast	0.08	Santa Monica Bay	0.08
22921	LA	101	19.21	20.23	Proactive Safety	2027/28	Southern California Coast	0.44	Los Angeles	0.44
23181	VEN	101	29.89	30.1	Bridge	2031/32	Southern California Coast	0.95	Ventura	0.95
23182	LA	5	R44.43	R5.96	Bridge	2028/29	Southern California Coast	0.47	Los Angeles	0.47
23251	LA	710	19.567	19.893	Bicycle and Pedestrian Infrastructure	2028/29	Southern California Coast	0.12	Los Angeles	0.12
23311	LA	101	5.81	6.25	Proactive Safety	2027/28	Southern California Coast	0.45	Santa Monica Bay	0.45
23391	LA	22	0	1.2	Bicycle and Pedestrian Infrastructure	2027/28	Southern California Coast	0.24	San Gabriel	0.24
23438	VEN	33	35.21	35.21	Drainage	2028/29	Southern California Mountains and Valleys	0.01	Santa Clara	0.01
23482	LA	110	17.98	17.98	Bridge - Health	2027/28	Southern California Coast	0.23	Los Angeles	0.09
									Santa Monica Bay	0.14
23488	LA	47	R0.4	2.1	Bridge	2025/26	Southern California Coast	1.73	San Gabriel	1.73
23489	LA	110	25.43L	25.43L	Bridge - Health	2030/31	Southern California Coast	0.73	Los Angeles	0.73
23541	LA	91	R16.9	R16.97	Bridge - Health	2028/29	Southern California Coast	0.11	San Gabriel	0.11
23628	LA	110	22.56	23.01	Proactive Safety	2029/30	Southern California Coast	0.54	Santa Monica Bay	0.54
23892	VEN	1	6.5	7.3	Protective Betterments	2025/26	Southern California Coast	2.90	Santa Monica Bay	2.90
23957	VEN	101	1.62	2.25	Bridge - Health	2029/30	Southern California Coast	0.57	Calleguas	0.57
23958	LA	105	R10.25	R10.25	Bridge - Health	2032/33	Southern California Coast	2.41	Los Angeles	2.41
23959	LA	110	6.98	R1.25	Bridge - Health	2032/33	Southern California Coast	1.68	Los Angeles	0.86
									San Gabriel	0.82
23960	LA	39	R31.25	R31.25	Bridge	2030/31	Southern California Mountains and Valleys	0.22	San Gabriel	0.22
23985	LA	138	30.075	30.075	Reactive Safety	2027/28	Mojave Desert	0.97	Antelope-Fremont Valleys	0.97
23988	LA	110	21.617	21.617	Reactive Safety	2026/27	Southern California Coast	0.56	Santa Monica Bay	0.56
24363	LA	10	15.38	R4.24	Bridge - Health	2031/32	Southern California Coast	2.43	San Gabriel	0.24
									Santa Monica Bay	2.19
24864	VEN	1	21.3	21.9	Bridge - Health	2024/25	Southern California Coast	0.35	Ventura	0.35
25066	LA	1	18	33.3	Pavement	2024/25	Southern California Coast	0.00	San Gabriel	0.00
25123	VEN	33	18.9	19.1	Proactive Safety	2024/25	Southern California Mountains and Valleys	0.29	Ventura	0.29
25129	VEN	1	9.6	10.1	Sustainability/Climate Change	2032/33	Southern California Coast	2.20	Calleguas	2.20
25222	LA	103	0.9	0.9	Proactive Safety	2029/30	Southern California Coast	0.41	San Gabriel	0.41
25240	LA	60	8.89	8.89	Bridge	2032/33	Southern California Coast	0.51	Los Angeles	0.51
25265	VEN	1	15.82	28.15	Proactive Safety	2024/25	Southern California Coast	0.23	Ventura	0.50
							Southern California Mountains and Valleys	0.27		
25421	VEN	33	7.6	7.6	Bridge	2025/26	Southern California Coast	0.27	Ventura	0.27
25626	LA	138	63.633	63.728	Reactive Safety	2027/28	Mojave Desert	0.44	Antelope-Fremont Valleys	0.44
25731	LA	1	0	0.02	Bridge - Health	2026/27	Southern California Coast	0.70	San Gabriel	0.70
27533	LA	405	0.02	24.11	Bridge	2026/27	Southern California Coast	0.43	San Gabriel	0.43

Caltrans District 7 - Ecoregion Sections with Potential Transportation Projects



ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 7

- City
- Highway
- Major Road
- District 7 Transportation Project
- Caltrans District

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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 7

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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District 7 Mojave Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Desert Scrub	Irrigated Row and Field Crops	Sagebrush
		Total:	0.71	0.66	0.33	0.18	0.09
Amphibians							
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.00	0.66	0.00	0.00	0.00
Birds							
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.71	0.66	0.33	0.00	0.09
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	0.66	0.00	0.00	0.09
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.71	0.66	0.33	0.00	0.09
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.71	0.66	0.33	0.00	0.09
Long-Eared Owl	*Asio otus*	SSC	0.00	0.66	0.33	0.00	0.09
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.66	0.00	0.18	0.09
Northern Harrier	*Circus hudsonius*	SSC	0.71	0.66	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.66	0.00	0.00	0.09
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	0.66	0.00	0.18	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.66	0.00	0.00	0.00
Mammals							
American Badger	*Taxidea taxus*	SSC	0.71	0.66	0.33	0.18	0.09
Mohave Ground Squirrel	*Xerospermophilus mohavensis*	FS,ST	0.00	0.00	0.33	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	0.66	0.33	0.00	0.09
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.71	0.66	0.33	0.00	0.09
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.71	0.66	0.33	0.18	0.09
Southern Grasshopper Mouse	*Onychomys torridus ramona*	SSC	0.00	0.00	0.33	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.71	0.66	0.33	0.00	0.09
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.71	0.66	0.33	0.18	0.09
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.71	0.66	0.33	0.18	0.00
Reptiles							
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	0.66	0.00	0.00	0.00
Desert Tortoise	*Gopherus agassizii*	FT,SE	0.71	0.66	0.33	0.00	0.09
Mojave Fringe-Toed Lizard	*Uma scoparia*	FS,SSC	0.00	0.00	0.33	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.00	0.66	0.00	0.00	0.00
Invertebrates							
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.71	0.66	0.33	0.18	0.09
Plants							
Eureka Dunes Evening-Primrose	*Oenothera avita ssp. eurekensis*	SR	0.00	0.00	0.33	0.00	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.33	0.00	0.00
Red Rock Tarplant	*Deinandra arida*	FS,SR	0.00	0.00	0.33	0.00	0.09
Rock Lady	*Holmgrenanthe petrophila*	SR	0.00	0.00	0.33	0.00	0.09
Sodaville Milk-Vetch	*Astragalus lentiginosus var. sesquimetralis*	SE	0.71	0.00	0.00	0.00	0.00

Units are in acres

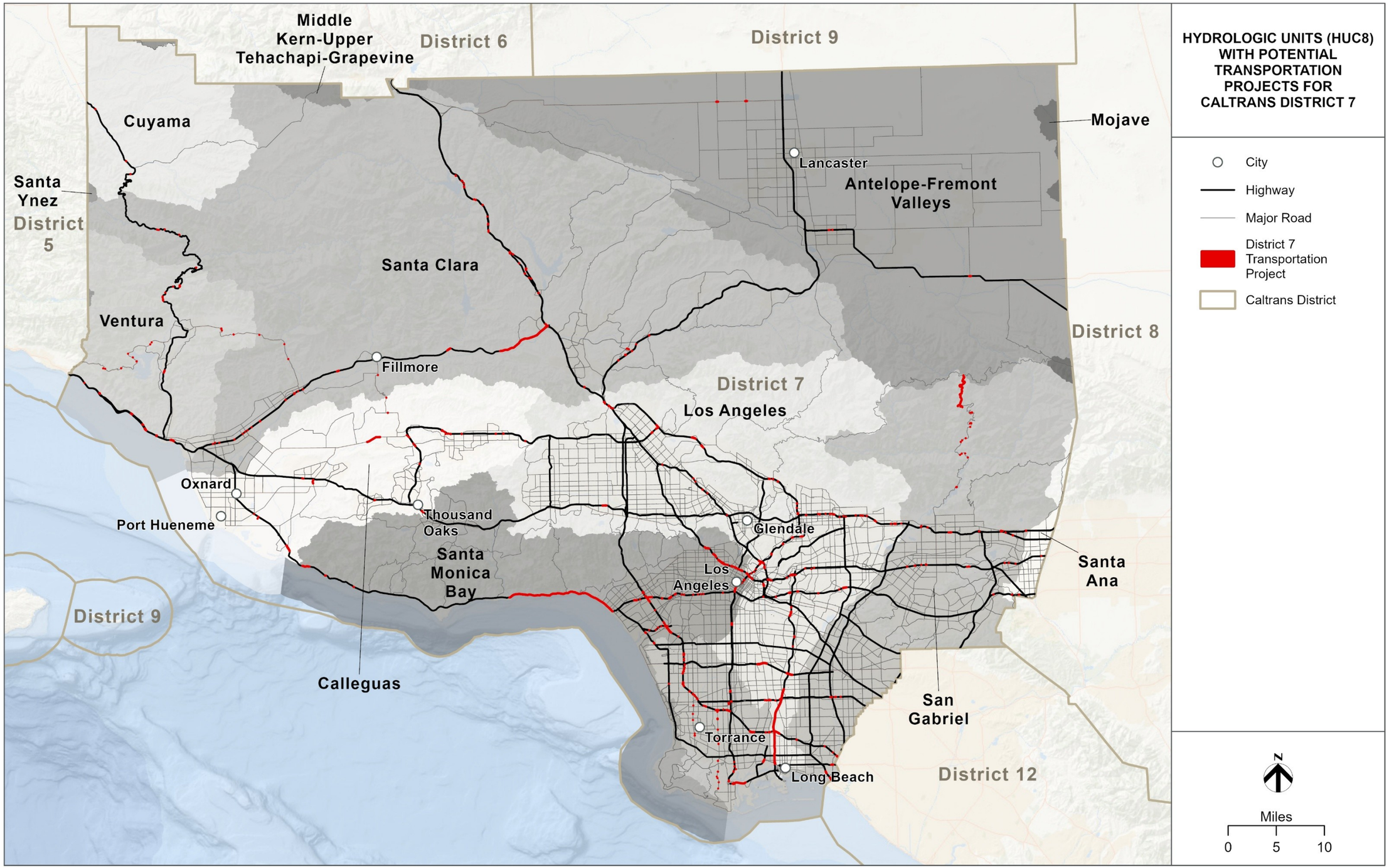
Common Name	Species Name	Status	Annual Grassland	Barren	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Desert Wash	Eucalyptus	Evergreen Orchard	Fresh Emergent Wetland	Lacustrine	Mixed Chaparral	Montane Riparian	Orchard-Vineyard; Cropland	Pasture	Perennial Grassland	Saline Emergent Wetland	Valley Foothill Riparian
	Total:		0.45	4.20	0.09	7.57	0.07	0.05	0.08	0.10	0.06	0.20	0.10	0.01	0.00	0.59	0.01	0.00	0.18
Amphibians																			
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.45	0.00	0.09	7.57	0.00	0.00	0.08	0.00	0.06	0.15	0.10	0.01	0.00	0.00	0.01	0.00	0.18
Coast Range Newt	*Taricha torosa*	SSC	0.01	0.00	0.00	7.00	0.00	0.00	0.01	0.00	0.00	0.04	0.09	0.01	0.00	0.00	0.00	0.00	0.11
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	0.45	0.00	0.09	7.57	0.00	0.00	0.08	0.00	0.00	0.00	0.10	0.01	0.00	0.00	0.00	0.00	0.18
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.45	0.00	0.09	7.57	0.07	0.00	0.08	0.10	0.06	0.20	0.10	0.00	0.00	0.00	0.01	0.00	0.00
Birds																			
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.45	4.20	0.09	7.57	0.00	0.00	0.08	0.00	0.06	0.20	0.10	0.01	0.00	0.00	0.01	0.00	0.18
Ashy Storm-Petrel	*Hydrobates homochroa*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Belding's Savannah Sparrow	*Passerculus sandwichensis beldingi*	SE	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black Skimmer	*Rynchops niger*	SSC	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black Storm-Petrel	*Hydrobates melania*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.16	0.90	0.02	3.25	0.00	0.00	0.00	0.00	0.00	0.04	0.06	0.00	0.00	0.00	0.00	0.00	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Coastal California Gnatcatcher 2	*Polioptila californica californica*	FT, SSC	0.30	0.00	0.02	6.99	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.01	0.00	0.18
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.16	0.75	0.02	6.42	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.00	0.11	0.00	0.00	0.11
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Light-Footed Clapper Rail	*Rallus obsoletus levipes*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.45	4.20	0.09	7.57	0.07	0.05	0.08	0.00	0.00	0.00	0.10	0.01	0.00	0.00	0.01	0.00	0.18
Long-Billed Curlew	*Numenius americanus*	None	0.03	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Long-Eared Owl	*Asio otus*	SSC	0.14	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.04
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.17
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.45	0.00	0.00	0.00	0.07	0.00	0.08	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.18
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	4.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.45	4.20	0.09	7.57	0.07	0.00	0.08	0.10	0.06	0.00	0.10	0.00	0.00	0.00	0.01	0.00	0.18
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.18
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.09	7.57	0.07	0.05	0.08	0.00	0.00	0.00	0.10	0.01	0.00	0.00	0.00	0.00	0.18
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
Mammals																			
American Badger	*Taxidea taxus*	SSC	0.45	4.20	0.09	7.57	0.07	0.05	0.08	0.10	0.00	0.00	0.10	0.01	0.00	0.59	0.01	0.00	0.18
Guadalupe Fur-Seal	*Arctocephalus townsendi*	FT,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.45	0.00	0.09	7.57	0.07	0.05	0.08	0.10	0.00	0.00	0.10	0.01	0.00	0.59	0.01	0.00	0.18
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.45	4.20	0.09	7.57	0.07	0.05	0.08	0.10	0.00	0.00	0.10	0.01	0.00	0.59	0.01	0.00	0.18
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.00	7.54	0.00	0.05	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
South Coast Marsh Vole	*Microtus californicus stephensi*	SSC	0.38	0.00	0.07	7.25	0.02	0.00	0.08	0.09	0.06	0.00	0.00	0.01	0.00	0.59	0.01	0.00	0.12
Southern California Saltmarsh Shrew	*Sorex ornatus salicornicus*	SSC	0.21	0.00	0.00	3.71	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.09
Southern Grasshopper Mouse	*Onychomys torridus ramona*	SSC	0.14	0.00	0.00	0.06	0.00	0.05	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.18	0.00	0.02	3.83	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.45	4.20	0.09	7.57	0.07	0.05	0.08	0.10	0.00	0.00	0.10	0.01	0.00	0.59	0.01	0.00	0.18
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.45	4.20	0.09	7.57	0.07	0.05	0.08	0.10	0.06	0.00	0.10	0.01	0.00	0.59	0.01	0.00	0.18
Western Red Bat	*Lasiurus frantzii*	SSC	0.45	0.00	0.09	7.57	0.00	0.00	0.08	0.00	0.06	0.20	0.10	0.01	0.00	0.59	0.01	0.00	0.18
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.07	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Reptiles																			
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.45	0.00	0.09	7.18	0.00	0.00	0.08	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.01	0.00	0.17
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.41	0.00	0.07	7.30	0.00	0.05	0.08	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.02	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.06
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.21	0.82	0.02	6.48	0.00	0.04	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.12
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	0.21	0.00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.10	0.01	0.00	0.00	0.00	0.00	0.12
San Francisco Gartersnake	*Thamnophis sirtalis tetrataenia*	FE,SE,SFP	0.43	0.00	0.07	7.00	0.05	0.00	0.08	0.10	0.06	0.14	0.04	0.01	0.00	0.59	0.01	0.00	0.11
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	4.10	0.00	7.57	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.45	0.00	0.09	7.57	0.00	0.00	0.08	0.00	0.06	0.20	0.10	0.01	0.00	0.59	0.01	0.00	0.18
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.45	0.00	0.09	7.18	0.00	0.00	0.08	0.00	0.06	0.14	0.10	0.01	0.00	0.00	0.00	0.00	0.17
Invertebrates																			
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.43	4.14	0.09	3.95	0.05	0.05	0.08	0.10	0.06	0.06	0.04	0.01	0.00	0.57	0.01	0.00	0.09
El Segundo Blue Butterfly	*Euphilotes allyni*	FE	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Riverside Fairy Shrimp	*Streptocephalus woottoni*	FE	0.10	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																			
Baja California Birdbush	*Ornithostaphylos oppositifolia*	SE	0.00	0.00	0.00	7.25	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	7.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Braunton's Milk-Vetch	*Astragalus brauntonii*	FE	0.05	0.00	0.00	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
California Orcutt Grass	*Orcuttia californica*	FE,SE	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal Dunes Milk-Vetch	*Astragalus tener var. titi*	FE,SE	0.00	0.00	0.00	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conejo Buckwheat	*Eriogonum crocatum*	SR	0.12	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Conejo Dudleya	*Dudleya parva*	FT	0.09	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gambel's Water Cress	*Nasturtium gambelii*	FE,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Lyon's Pentachaeta	*Pentachaeta lyonii*	FE,SE	0.12	0.00	0.00	3.90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marcescent Dudleya	*Dudleya cymosa ssp. marcescens*	FT,SR	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marsh Sandwort	*Arenaria paludicola*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
Nevin's Barberry	*Berberis nevinii*	FE,SE	0.00	0.00	0.00	0.06	0.00	0.04	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.01
Orcutt's Hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	7.25	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Parish's Checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS,SR	0.00	0.00	0.09	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.45	0.00	0.00	7.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Salt Marsh Bird's-Beak	*Chloropyron maritimum ssp. maritimum*	FE,FS,SE	0.00	0.00	0.00	6.67	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11
San Fernando Valley Spineflower	*Chorizanthe parryi var. fernandina*	FS,SE	0.12	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Monica Mountains Dudleyea	*Dudleya cymosa ssp. ovatifolia*	FT	0.00	0.00	0.00	3.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Susana Tarplant	*Deinandra minthornii*	FS,SR	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Santa Ynez False Lupine	*Thermopsis macrophylla*	FS,SR	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Short-Leaved Dudleya	*Dudleya brevifolia*	SE	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Slender-Horned Spineflower	*Dodecahema leptoceras*	FE,SE	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Spreading Navarretia	*Navarretia fossalis*	FT	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Thread-Leaved Brodiaea	*Brodiaea filifolia*	FT,SE	0.00	0.00	0.00	3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ventura Marsh Milk-Vetch	*Astragalus pycnostachyus var. lanosissimus*	FE,SE	0.00	0.00	0.00	3.36	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
Verity's Dudleya	*Dudleya verityi*	FT	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Desert Wash	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Pinyon-Juniper	Sagebrush	Sierran Mixed Conifer	Valley Foothill Riparian
		Total:	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Amphibians																		
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.07	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
California Red-Legged Frog	*Rana draytonii*	FT,SSC	2.65	0.00	0.00	0.07	1.77	0.00	1.37	0.00	0.18	1.29	0.00	0.00	0.00	0.00	0.00	0.17
Coast Range Newt	*Taricha torosa*	SSC	0.00	0.00	0.00	0.00	0.01	0.00	0.82	0.00	0.00	1.29	0.00	0.00	0.00	0.00	0.94	0.00
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	2.65	0.00	0.00	0.07	1.77	0.00	1.37	0.33	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.17
Southern Mountain Yellow Legged Frog (SC)	*Rana muscosa*	FE, SE, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	2.60	0.00	0.00	0.04	1.75	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds																		
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.05	0.00	0.00	0.03	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black Swift	*Cypseloides niger*	SSC	0.00	1.89	0.00	0.00	0.00	0.00	0.72	0.02	0.14	0.70	0.00	0.00	0.00	0.00	0.49	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	2.57	7.70	0.00	0.07	1.76	0.00	1.37	0.34	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.14
Coastal California Gnatcatcher 2	*Polioptila californica californica*	FT, SSC	2.65	0.00	0.00	0.07	1.76	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Loggerhead Shrike	*Lanius ludovicianus*	SSC	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.00	0.18	1.29	0.00	0.00	0.00	0.00	0.00	0.17
Long-Eared Owl	*Asio otus*	SSC	2.65	0.00	0.00	0.07	0.00	0.00	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.34	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.01
Northern Harrier	*Circus hudsonius*	SSC	2.60	2.14	0.00	0.04	1.75	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
White-Tailed Kite	*Elanus leucurus*	FS,SFP	2.65	2.14	0.00	0.07	1.76	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.17
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	1.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																		
American Badger	*Taxidea taxus*	SSC	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	2.65	0.00	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Northwestern San Diego Pocket Mouse	*Chaetodipus fallax fallax*	None	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.00	0.00	1.77	0.07	1.11	0.34	0.18	1.29	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.00	5.48	0.00	0.00	0.00	0.00	0.76	0.34	0.15	1.29	0.00	0.00	0.00	0.00	0.94	0.00
Southern Grasshopper Mouse	*Onychomys torridus ramona*	SSC	0.07	0.00	0.00	0.00	0.01	0.07	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	2.65	0.00	0.00	0.04	1.76	0.07	0.00	0.34	0.00	1.29	0.00	0.00	0.00	0.00	0.94	0.13
Stephens' Kangaroo Rat	*Dipodomys stephensi*	FT,ST	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.00	0.17
Western Red Bat	*Lasiurus frantzii*	SSC	2.65	0.00	0.00	0.07	1.76	0.00	0.54	0.00	0.00	0.00	0.00	3.61	0.00	0.00	0.00	0.17
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Reptiles																		
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	2.65	0.00	0.00	0.07	1.77	0.00	1.37	0.00	0.00	1.29	0.00	0.00	0.00	0.00	0.00	0.17
Blunt-Nosed Leopard Lizard	*Gambelia sila*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Glossy Snake	*Arizona elegans occidentalis*	SSC	2.65	0.00	0.00	0.04	1.76	0.07	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.00	0.07	1.69	0.07	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	2.65	6.78	0.00	0.07	1.77	0.07	1.37	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	2.65	0.00	0.00	0.07	0.00	0.07	1.36	0.34	0.18	1.29	0.00	0.00	0.00	0.00	0.94	0.17
Red Diamond Rattlesnake	*Crotalus ruber*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Gartersnake	*Thamnophis sirtalis tetrataenia*	FE,SE,SFP	2.40	0.00	0.00	0.04	1.66	0.00	0.03	0.00	0.00	0.00	0.00	3.37	0.00	0.00	0.00	0.13
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	4.92	0.00	0.00	1.77	0.00	1.29	0.02	0.17	0.82	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	2.65	0.00	0.00	0.07	1.77	0.00	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	2.65	0.00	0.00	0.07	1.77	0.00	1.37	0.34	0.18	1.29	0.00	0.00	0.00	0.00	0.00	0.17
Invertebrates																		
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	2.65	7.70	0.00	0.07	1.77	0.07	1.37	0.34	0.18	1.29	0.00	3.61	0.00	0.00	0.94	0.17
Riverside Fairy Shrimp	*Streptocephalus woottoni*	FE	2.54	0.00	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																		
Braunton's Milk-Vetch	*Astragalus brauntonii*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Orcutt Grass	*Orcuttia californica*	FE,SE	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conejo Buckwheat	*Eriogonum crocatum*	SR	2.57	0.00	0.00	0.00	1.75	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dehesa Nolina	*Nolina interrata*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunn's Mariposa Lily	*Calochortus dunnii*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gambel's Water Cress	*Nasturtium gambelii*	FE,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
Gander's Ragwort	*Packera ganderi*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marsh Sandwort	*Arenaria paludicola*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mt. Gleason Paintbrush	*Castilleja gleasoni*	FS,SR	0.00	0.00	0.00	0.00	0.01	0.00	0.82	0.34	0.00	1.29	0.00	0.00	0.00	0.00	0.94	0.00
Nevin's Barberry	*Berberis nevinii*	FE,SE	0.00	0.00	0.00	0.00	1.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parish's Checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS,SR	0.00	0.00	0.00	0.07	1.75	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	2.65	0.00	0.00	0.00	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Fernando Valley Spineflower	*Chorizanthe parryi var. fernandina*	FS,SE	2.57	0.00	0.00	0.00	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Susana Tarplant	*Deinandra minthornii*	FS,SR	0.00	0.00	0.00	0.00	1.75	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Ynez False Lupine	*Thermopsis macrophylla*	FS,SR	0.00	0.00	0.00	0.00	1.75	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Short-Leaved Dudleya	*Dudleya brevifolia*	SE	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender-Horned Spineflower	*Dodecahema leptoceras*	FE,SE	0.00	0.00	0.00	0.04	1.75	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-Leaved Rose	*Rosa minutifolia*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spreading Navarretia	*Navarretia fossalis*	FT	2.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17
Thread-Leaved Brodiaea	*Brodiaea filifolia*	FT,SE	2.57	0.00	0.00	0.04	1.75	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Caltrans District 7 – Hydrologic Units (HUC-8) with Potential Transportation Projects



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District 7 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 NAME					
Common Species Name	**Scientific Species Name**	**Listing Status**	**Riparian**	**Waters**	**Wetland**
Calleguas			0.16	0.43	0.19
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.10	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.43	0.19
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.32	0.19
Los Angeles			0.22	0.50	0.08
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.16	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.21	0.04
San Gabriel			1.23	0.79	0.00
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.05	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.71	0.00
Santa Clara			0.30	0.45	0.00
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.39	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.39	0.00
Unarmored Threespine Stickleback	*Gasterosteus aculeatus williamsoni*	FE,SE,SFP		0.39	0.00
Santa Monica Bay			1.12	0.71	0.00
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.03	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.07	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.07	0.00
Ventura			0.51	0.10	0.00
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.10	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.10	0.00
Tidewater Goby	*Eucyclogobius newberryi*	FE,SSC		0.01	0.00

Units are in acres

APPENDIX H

District 8

- **Table**: Caltrans District 8 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 8 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 8 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 8 – Colorado Desert Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 8 – Mojave Desert Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 8 – Sonoran Desert Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 8 – Southern California Mountains and Valleys Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 8 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 8 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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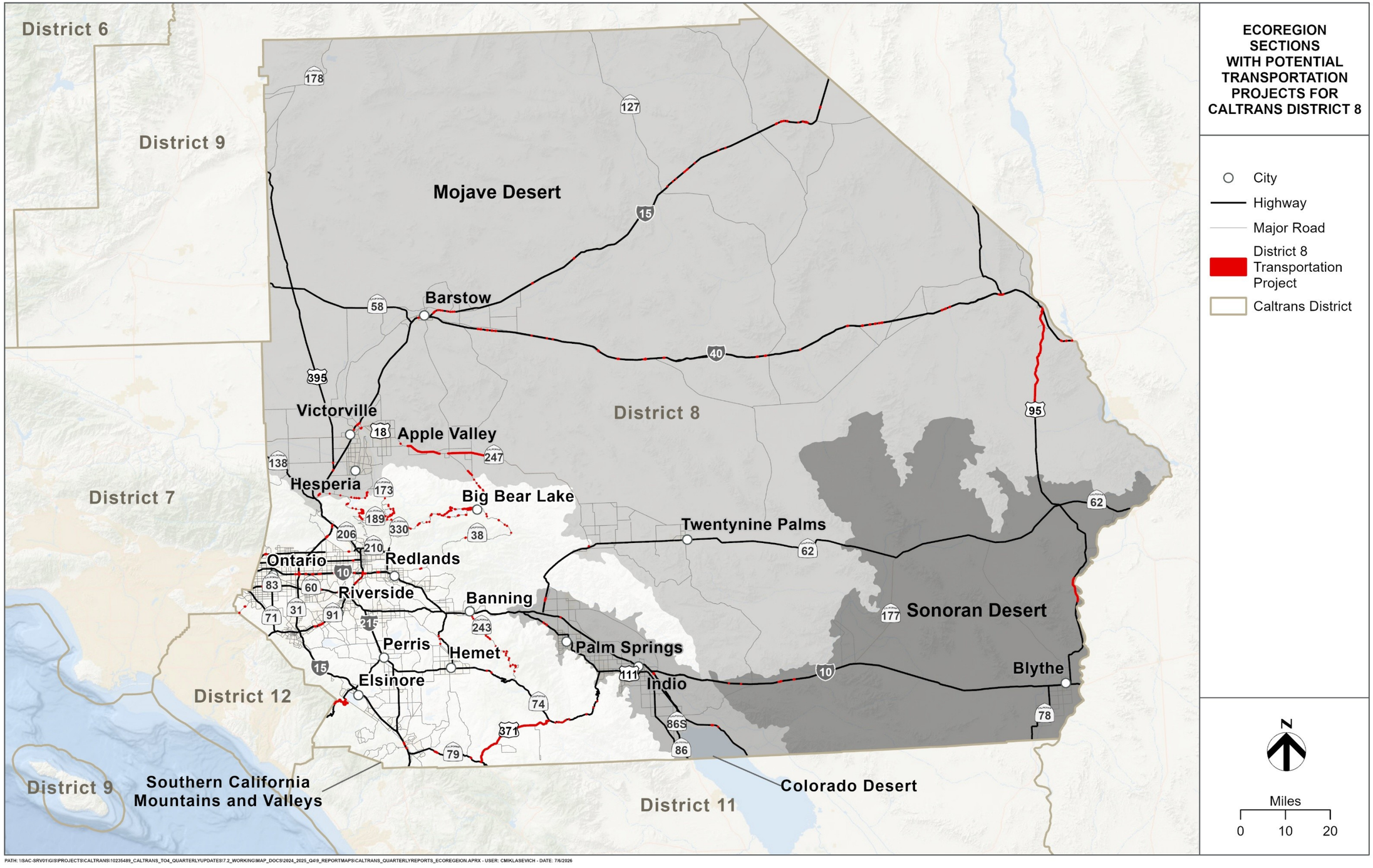
Caltrans District 8 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
11280	SBD	40	R153.9	R154.643	Bridge - Health	2025/26	Mojave Desert	0.17	Havasu-Mohave Lakes	0.17
14065	SBD	66	21.3	21.3	Proactive Safety	2023/24	Southern California Mountains and Valleys	0.75	Santa Ana	0.75
17498	SBD	15	R137.6	156	Pavement	2029/30	Mojave Desert	0.15	Mojave	0.15
17772	SBD	40	R100.45	R97.1	Bridge - Health	2031/32	Mojave Desert	1.42	Southern Mojave	1.42
17775	SBD	10	R24.31	R24.31	Bridge - Health	2028/29	Southern California Mountains and Valleys	0.49	Santa Ana	0.49
18015	SBD	10	10	21.11	Pavement	2028/29	Southern California Mountains and Valleys	0.63	Santa Ana	0.63
19062	SBD	247	0	23	Pavement	2023/24	Mojave Desert	0.01	Southern Mojave	0.01
19081	SBD	18	90.9	R96.6	Pavement	2023/24	Mojave Desert	0.02	Mojave	0.02
19097	SBD	18	34	44.3	Sustainability/Climate Change	2023/24	Southern California Mountains and Valleys	0.14	Mojave	0.07
									Santa Ana	0.07
19683	SBD	10	10.22	2.4	Bridge	2023/24	Southern California Mountains and Valleys	1.15	Santa Ana	1.15
19693	SBD	40	0	R15.0	Pavement	2023/24	Mojave Desert	1.79	Mojave	1.79
19729	RIV	243	0	29.7	Pavement	2023/24	Southern California Mountains and Valleys	0.66	San Jacinto	0.47
									Whitewater River	0.19
19734	RIV	10	R87.9	R90.9	Bridge	2023/24	Sonoran Desert	0.85	Southern Mojave	0.85
20066	RIV	91	13.5	16.79	Pavement	2024/25	Southern California Mountains and Valleys	0.01	Santa Ana	0.01
20068	RIV	10	52	R62.1	Pavement	2032/33	Colorado Desert	0.72	Whitewater River	0.72
20069	SBD	15	75.3	R96.41	Pavement	2031/32	Mojave Desert	1.68	Mojave	1.68
20072	SBD	15	170.0R	177	Pavement	2031/32	Mojave Desert	0.04	Ivanpah-Pahrump Valleys	0.04
20076	SBD	18	R17.8	31.7	Pavement	2027/28	Southern California Mountains and Valleys	0.14	Mojave	0.01
									Santa Ana	0.13
20077	SBD	18	31.65	49.3	Pavement	2026/27	Southern California Mountains and Valleys	0.07	Mojave	0.01
									Santa Ana	0.05
20697	RIV	111	9.54	11.03	Proactive Safety	2031/32	Colorado Desert	0.47	Salton Sea	0.47
21417	RIV	15	3.5	6.8	Mobility - Operational Improvements	2023/24	Southern California Mountains and Valleys	0.06	Santa Margarita	0.06
21442	RIV	79	M31.71	40.4	Pavement	2027/28	Southern California Mountains and Valleys	0.08	San Jacinto	0.08
21619	SBD	18	66.9	75.6	Pavement	2025/26	Mojave Desert	0.05	Southern Mojave	0.05
21621	RIV	215	0	45.3	Pavement	2030/31	Southern California Mountains and Valleys	1.04	Santa Ana	1.04
21623	RIV	10	32.6	44.4	Pavement	2027/28	Colorado Desert	0.01	Whitewater River	0.01
21638	RIV	74	5.7	11.8	Reactive Safety	2023/24	Southern California Mountains and Valleys	8.00	Aliso-San Onofre	1.46
									San Jacinto	6.54
21667	SBD	15	37.2	46	Pavement	2028/29	Mojave Desert	0.78	Mojave	0.78
21674	SBD	189	0	5.565	Pavement	2029/30	Southern California Mountains and Valleys	0.19	Mojave	0.19
21802	SBD	18	56.2	66.9	Pavement	2025/26	Mojave Desert	0.02	Southern Mojave	0.02
							Southern California Mountains and Valleys	0.08	Santa Ana	0.01
									Southern Mojave	0.07
21926	SBD	15	15.9	15.9	Bridge - Deck	2024/25	Southern California Mountains and Valleys	0.47	Santa Ana	0.47
21927	SBD	210	20.82	20.82	Bridge	2025/26	Southern California Mountains and Valleys	0.24	Santa Ana	0.24
21939	SBD	15	179.39	R110.36	Bridge	2025/26	Mojave Desert	1.32	Death Valley-Lower Amargosa	0.60
									Ivanpah-Pahrump Valleys	0.49
									Mojave	0.24
21940	SBD	40	R104.89	R120.5	Bridge	2025/26	Mojave Desert	1.78	Southern Mojave	1.78
22150	RIV	15	30	33	Drainage	2025/26	Southern California Mountains and Valleys	0.26	Santa Ana	0.26
22155	SBD	138	19.82	36.57	Drainage	2027/28	Mojave Desert	0.01	Mojave	0.48
							Southern California Mountains and Valleys	0.47		
22286	SBD	18	48.506	57	Pavement	2031/32	Southern California Mountains and Valleys	0.08	Santa Ana	0.08
22291	SBD	18	95.35	95.35	Bridge - Health	2027/28	Mojave Desert	0.50	Mojave	0.50
22541	SBD	395	4.8	7.6	Reactive Safety	2024/25	Mojave Desert	0.03	Mojave	0.03
22643	SBD	40	R15.0	R28.8	Pavement	2027/28	Mojave Desert	0.51	Mojave	0.51
22644	SBD	40	R73.0	R89.0	Pavement	2030/31	Mojave Desert	1.10	Southern Mojave	1.10
22646	SBD	95	33.6	57.275	Pavement	2029/30	Mojave Desert	57.15	Havasu-Mohave Lakes	57.15
22815	SBD	138	T16.2	R17.35	Reactive Safety	2025/26	Mojave Desert	1.60	Santa Ana	1.60

Caltrans District 8 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
22844	SBD	40	R139.0	R152.2	Bridge	2027/28	Mojave Desert	0.60	Havasu-Mohave Lakes	0.60
22845	SBD	18	83.3	90.9	Pavement	2027/28	Mojave Desert	0.02	Mojave	0.02
23281	SBD	210	1.2	1.6	Reactive Safety	2024/25	Southern California Mountains and Valleys	1.81	Santa Ana	1.81
23287	SBD	142	2.152	2.494	Mobility - Operational Improvements	2027/28	Southern California Mountains and Valleys	0.91	Santa Ana	0.91
23291	SBD	60	R2.45	R2.61	Mobility - Operational Improvements	2030/31	Southern California Mountains and Valleys	1.22	Santa Ana	1.22
23292	RIV	79	12.7	4.9	Mobility - Operational Improvements	2030/31	Southern California Mountains and Valleys	2.45	Santa Margarita	2.45
23293	RIV	371	67.3	68.2	Mobility - Operational Improvements	2030/31	Southern California Mountains and Valleys	2.17	Santa Margarita	2.17
23297	SBD	40	R103.39	R104.22	Bridge - Health	2032/33	Mojave Desert	0.70	Southern Mojave	0.70
23298	RIV	95	20.5	26	Mobility - Operational Improvements	2030/31	Sonoran Desert	13.50	Imperial Reservoir	13.50
23710	RIV	371	67.1	67.4	Reactive Safety	2026/27	Southern California Mountains and Valleys	0.36	Santa Margarita	0.36
23743	RIV	62	R3.0	R3.7	Reactive Safety	2026/27	Colorado Desert	1.70	Whitewater River	1.70
24300	RIV	74	45.1	R92.3	Pavement	2027/28	Southern California Mountains and Valleys	0.15	Whitewater River	0.15
24304	SBD	38	7	46.6	Drainage	2027/28	Southern California Mountains and Valleys	0.26	Santa Ana	0.21
									Southern Mojave	0.05
24348	SBD	15	173.7L	174.2L	Bridge - Health	2029/30	Mojave Desert	0.62	Ivanpah-Pahrump Valleys	0.62
24354	SBD	173	8.4	23.04	Pavement	2030/31	Southern California Mountains and Valleys	0.07	Mojave	0.07
24355	SBD	18	75.6	83.3	Pavement	2029/30	Mojave Desert	9.37	Mojave	1.95
									Southern Mojave	7.43
24464	SBD	38	49.5	59.437	Pavement	2030/31	Southern California Mountains and Valleys	0.75	Santa Ana	0.75
24550	RIV	74	0.18	50.29	Proactive Safety	2030/31	Southern California Mountains and Valleys	0.36	San Gabriel	0.13
									San Jacinto	0.23
24593	SBD	15	168.0R	R131.41	Bridge	2032/33	Mojave Desert	1.58	Death Valley-Lower Amargosa	1.09
									Mojave	0.49
24594	SBD	10	9.17	9.27	Bridge - Health	2030/31	Southern California Mountains and Valleys	0.24	Santa Ana	0.24
24595	SBD	10	24.76	R22.48	Bridge - Health	2031/32	Southern California Mountains and Valleys	3.78	Santa Ana	3.78
24664	SBD	40	R39.0	R54.455	Bridge - Health	2032/33	Mojave Desert	1.80	Mojave	1.32
									Southern Mojave	0.49
24665	SBD	15	13.08	72.13	Bridge - Health	2031/32	Mojave Desert	0.23	Mojave	0.23
							Southern California Mountains and Valleys	1.99	Santa Ana	1.99
24666	SBD	40	R132.18	R153.52	Bridge - Health	2032/33	Mojave Desert	1.81	Havasu-Mohave Lakes	0.98
									Piute Wash	0.84
24702	SBD	15	16.07	16.07	Bridge	2030/31	Southern California Mountains and Valleys	0.33	Santa Ana	0.33
24712	RIV	60	9.5	R5.9	Roadside	2030/31	Southern California Mountains and Valleys	0.35	Santa Ana	0.35
24759	RIV	91	11.1	11.1	Bridge - Health	2032/33	Southern California Mountains and Valleys	0.37	Santa Ana	0.37
24804	SBD	247	34	44.9	Proactive Safety	2031/32	Mojave Desert	13.10	Southern Mojave	13.10
24812	RIV	86	1.39	R9.78	Bridge	2030/31	Colorado Desert	1.91	Salton Sea	0.46
									Whitewater River	1.46
24997	RIV	371	R56.467	77.147	Proactive Safety	2032/33	Southern California Mountains and Valleys	25.04	San Jacinto	0.09
									Santa Margarita	24.94
25068	SBD	15	31.81	31.81	Bridge - Health	2031/32	Mojave Desert	0.25	Mojave	0.25
25325	SBD	247	39.76	44.61	Reactive Safety	2027/28	Mojave Desert	6.04	Southern Mojave	6.04
25540	RIV	10	R74.3	R89.6	Pavement	2031/32	Sonoran Desert	0.03	Salton Sea	0.02
									Southern Mojave	0.01
25552	SBD	40	R42.0	R50.0	Pavement	2032/33	Mojave Desert	0.28	Mojave	0.28
25687	RIV	111	57.36	58.08	Proactive Safety	2031/32	Colorado Desert	0.36	Whitewater River	0.36
25719	SBD	173	L0.0	18.7	Drainage	2030/31	Mojave Desert	0.06	Mojave	0.20
							Southern California Mountains and Valleys	0.14		
25720	SBD	173	19	23	Drainage	2029/30	Southern California Mountains and Valleys	0.41	Mojave	0.41
25736	RIV	91	12.1	13	Mobility - Operational Improvements	2030/31	Southern California Mountains and Valleys	2.91	Santa Ana	2.91

Caltrans District 8 - Ecoregion Sections with Potential Transportation Projects



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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 8

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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District 8 Colorado Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub	Desert Riparian	Desert Scrub	Desert Wash	Lacustrine
		Total:	0.02	0.10	0.82	0.07	0.10
Amphibians							
Couch's Spadefoot	*Scaphiopus couchii*	FS,SSC	0.00	0.00	0.54	0.00	0.10
Birds							
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.00	0.00	0.10
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.02	0.10	0.82	0.07	0.00
Crissal Thrasher	*Toxostoma crissale*	FS,SSC	0.00	0.10	0.00	0.07	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.10	0.00	0.00	0.00
Least Bittern	*Botaurus exilis*	SSC	0.00	0.10	0.00	0.00	0.10
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.02	0.10	0.82	0.07	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.02	0.10	0.82	0.07	0.10
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.10	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.02	0.00	0.82	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.10	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.10
Yuma Clapper Rail	*Rallus longirostris yumanensis*	FE, ST, SFP	0.00	0.00	0.00	0.00	0.10
Mammals							
American Badger	*Taxidea taxus*	SSC	0.02	0.10	0.82	0.07	0.00
Big Free-Tailed Bat	*Nyctinomops macrotis*	SSC	0.00	0.00	0.82	0.00	0.00
California Leaf-Nosed Bat	*Macrotus californicus*	FS,SSC	0.02	0.10	0.74	0.01	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	0.10	0.82	0.07	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.02	0.10	0.82	0.07	0.00
Palm Springs Pocket Mouse	*Perognathus longimembris bangsi*	FS,SSC	0.00	0.00	0.00	0.05	0.00
Palm Springs Round-Tailed Ground Squirrel	*Xerospermophilus tereticaudus chlorus*	FS,SSC	0.02	0.00	0.82	0.07	0.00
Peninsular Bighorn Sheep Dps	*Ovis canadensis nelsoni pop. 2*	FE,SFP,ST	0.00	0.00	0.00	0.05	0.00
Pocketed Free-Tailed Bat	*Nyctinomops femorosaccus*	SSC	0.02	0.10	0.82	0.07	0.00
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.02	0.10	0.74	0.01	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.02	0.10	0.82	0.07	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.02	0.10	0.82	0.07	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.02	0.10	0.82	0.07	0.00
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.10	0.00	0.07	0.00
Reptiles							
Coachella Valley Fringe-Toed Lizard	*Uma inornata*	FT,SE	0.00	0.00	0.08	0.06	0.00
Desert Tortoise	*Gopherus agassizii*	FT,SE	0.02	0.10	0.82	0.07	0.00
Flat-Tailed Horned Lizard	*Phrynosoma mcallii*	FS,SSC	0.00	0.00	0.08	0.06	0.00
Red Diamond Rattlesnake	*Crotalus ruber*	FS,SSC	0.00	0.00	0.08	0.06	0.00
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.82	0.00	0.00
Invertebrates							
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.00	0.00	0.08	0.06	0.00
Plants							
Algodones Dunes Sunflower	*Helianthus niveus ssp. tephrodes*	FS,SE	0.00	0.00	0.82	0.00	0.00
Borrego Bedstraw	*Galium angustifolium ssp. borregoense*	FS,SR	0.00	0.00	0.82	0.00	0.00
Coachella Valley Milk-Vetch	*Astragalus lentiginosus var. coachellae*	FE	0.00	0.00	0.08	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Desert Riparian	Desert Scrub	Desert Wash	Lacustrine
		Total:	0.02	0.10	0.82	0.07	0.10
Triple-Ribbed Milk-Vetch	*Astragalus tricarinatus*	FE	0.00	0.00	0.08	0.00	0.00
Wiggins' Croton	*Croton wigginsii*	FS,SR	0.00	0.00	0.82	0.00	0.00

Units are in acres

District 8 Mojave Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Desert Riparian	Desert Scrub	Desert Succulent Shrub; Desert Wash	Desert Wash	Fresh Emergent Wetland	Irrigated Row and Field Crops	Joshua Tree	Mixed Chaparral	Riverine	Sagebrush	Valley Foothill Riparian
		Total:	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.31	0.36	0.75	0.14	0.17	0.03
Amphibians																
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.18	0.94	0.00	0.00	0.00	0.00	0.00	0.75	0.14	0.00	0.03
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.14	0.00	0.03
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00
Birds																
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bendire's Thrasher	*Toxostoma bendirei*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.00	0.36	0.75	0.00	0.17	0.03
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.02	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Crissal Thrasher	*Toxostoma crissale*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gila Woodpecker	*Melanerpes uropygialis*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gilded Flicker	*Colaptes chrysoides*	FS,SE	0.00	0.00	0.00	0.00	0.56	0.00	1.54	0.00	0.00	0.34	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.00	0.36	0.75	0.00	0.17	0.03
Gray Vireo	*Vireo vicinior*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Loggerhead Shrike	*Lanius ludovicianus*	SSC	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.00	0.36	0.75	0.00	0.17	0.03
Long-Eared Owl	*Asio otus*	SSC	0.00	0.33	0.00	0.18	26.13	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.17	0.03
Lucy's Warbler	*Leiothlypis luciae*	FS,SSC	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.02
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Summer Tanager	*Piranga rubra*	SSC	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Vermilion Flycatcher	*Pyrocephalus rubinus*	SSC	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.03
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																
American Badger	*Taxidea taxus*	SSC	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.31	0.36	0.75	0.00	0.17	0.03
Arizona Myotis	*Myotis occultus*	SSC	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Big Free-Tailed Bat	*Nyctinomops macrotis*	SSC	0.00	0.00	0.00	0.00	5.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Leaf-Nosed Bat	*Macrotus californicus*	FS,SSC	0.00	0.00	0.09	0.00	5.47	0.00	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cave Myotis	*Myotis velifer*	FS,SSC	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Desert Bighorn Sheep	*Ovis canadensis nelsoni*	FS,SFP	2.75	0.00	0.00	0.11	8.24	0.00	2.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mohave Ground Squirrel	*Xerospermophilus mohavensis*	FS,ST	2.75	0.32	0.00	0.00	10.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mohave River Vole	*Microtus californicus mohavensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.01
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	0.27	0.00	0.18	25.15	0.00	1.20	0.00	0.00	0.06	0.75	0.00	0.17	0.03
Pallid Bat	*Antrozous pallidus*	FS,SSC	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.00	0.36	0.75	0.14	0.17	0.03
Pallid San Diego Pocket Mouse	*Chaetodipus fallax pallidus*	None	0.00	0.26	0.00	0.00	19.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
San Bernardino Flying Squirrel	*Glaucomys oregonensis californicus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	2.75	0.33	1.23	0.18	21.13	0.00	0.77	0.00	0.31	0.01	0.75	0.00	0.17	0.03
Southern Grasshopper Mouse	*Onychomys torridus ramona*	SSC	0.00	0.00	0.00	0.09	0.58	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	2.75	0.33	0.00	0.18	26.13	0.00	2.54	0.00	0.00	0.36	0.00	0.14	0.17	0.03
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.31	0.36	0.75	0.14	0.17	0.03
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.31	0.36	0.75	0.00	0.00	0.03
White-Eared Pocket Mouse	*Perognathus alticolus alticolus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Reptiles																
Banded Gila Monster	*Heloderma suspectum cinctum*	FS,SSC	0.00	0.00	0.00	0.00	0.47	0.00	1.19	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.03
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	0.00	0.01	0.00	0.11	0.76	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.02	0.02
Desert Tortoise	*Gopherus agassizii*	FT,SE	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.00	0.36	0.00	0.00	0.17	0.00
Mojave Fringe-Toed Lizard	*Uma scoparia*	FS,SSC	2.75	0.00	1.23	0.18	22.83	0.00	0.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Regal Ringneck Snake	*Diadophis punctatus regalis*	SSC	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.14	0.00	0.03
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.02
Plants																
Cushenbury Buckwheat	*Eriogonum ovalifolium var. vineum*	FE	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Cushenbury Milk-Vetch	*Astragalus albens*	FE	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Eureka Dunes Evening-Primrose	*Oenothera avita ssp. eurekensis*	SR	0.00	0.00	0.00	0.00	25.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.09	25.37	0.00	2.54	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Mt. Gleason Paintbrush	*Castilleja gleasoni*	FS,SR	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00
Parish's Daisy	*Erigeron parishii*	FT	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Rock Tarplant	*Deinandra arida*	FS,SR	0.00	0.00	0.00	0.00	25.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
Rock Lady	*Holmgrenanthe petrophila*	SR	0.00	0.00	0.00	0.00	25.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
Slender-Horned Spineflower	*Dodecahema leptoceras*	FE,SE	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Desert Riparian	Desert Scrub	Desert Succulent Shrub; Desert Wash	Desert Wash	Fresh Emergent Wetland	Irrigated Row and Field Crops	Joshua Tree	Mixed Chaparral	Riverine	Sagebrush	Valley Foothill Riparian
		Total:	2.75	0.33	1.32	0.18	26.13	0.00	2.54	0.00	0.31	0.36	0.75	0.14	0.17	0.03
Sodaville Milk-Vetch	*Astragalus lentiginosus var. sesquimetralis*	SE	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Joshua Tree	*Yucca brevifolia*	FS,SCT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00
Invertebrate																
Crotch's Bumble Bee	*Bombus crotchii*	SCE	2.74	0.26	1.23	0.18	20.56	0.00	0.00	0.00	0.31	0.01	0.75	0.14	0.17	0.03

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Desert Riparian	Desert Scrub	Desert Wash
		Total:	2.06	3.03	5.93	2.32
Amphibians						
Couch's Spadefoot	*Scaphiopus couchii*	FS,SSC	0.00	3.03	5.92	2.32
Sonoran Desert Toad	*Incilius alvarius*	SSC	2.06	3.03	5.92	2.32
Birds						
Arizona Bell's Vireo	*Vireo bellii arizonae*	FS,SE	0.00	3.03	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	2.06	3.03	5.93	2.32
Crissal Thrasher	*Toxostoma crissale*	FS,SSC	0.00	3.03	0.00	2.32
Elf Owl	*Micrathene whitneyi*	FS,SE	0.00	3.03	0.00	0.00
Gila Woodpecker	*Melanerpes uropygialis*	FS,SE	0.00	3.03	0.00	2.32
Gilded Flicker	*Colaptes chrysoides*	FS,SE	2.06	3.03	5.92	2.32
Least Bittern	*Botaurus exilis*	SSC	0.00	3.03	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	2.06	3.03	5.93	2.32
Long-Eared Owl	*Asio otus*	SSC	0.00	3.03	5.93	0.00
Lucy's Warbler	*Leiothlypis luciae*	FS,SSC	0.00	3.00	0.41	0.39
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	3.03	0.00	0.00
Summer Tanager	*Piranga rubra*	SSC	0.00	3.03	0.00	2.32
Vermilion Flycatcher	*Pyrocephalus rubinus*	SSC	0.00	3.03	0.00	0.00
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	3.03	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	2.06	0.00	5.92	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	3.03	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	3.00	0.00	0.00
Mammals						
American Badger	*Taxidea taxus*	SSC	2.06	3.03	5.93	2.32
Arizona Myotis	*Myotis occultus*	SSC	2.06	3.03	5.92	2.32
Big Free-Tailed Bat	*Nyctinomops macrotis*	SSC	0.00	0.00	5.93	0.00
California Leaf-Nosed Bat	*Macrotus californicus*	FS,SSC	2.06	3.03	5.93	2.32
Cave Myotis	*Myotis velifer*	FS,SSC	0.00	3.03	5.92	2.32
Colorado River Cotton Rat	*Sigmodon arizonae plenus*	SSC	0.00	3.03	0.00	0.00
Desert Bighorn Sheep	*Ovis canadensis nelsoni*	FS,SFP	0.00	1.24	3.84	1.43
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	3.03	5.93	2.32
Pallid Bat	*Antrozous pallidus*	FS,SSC	2.06	3.03	5.93	2.32
Palm Springs Pocket Mouse	*Perognathus longimembris bangsi*	FS,SSC	0.00	0.00	0.01	0.00
Palm Springs Round-Tailed Ground Squirrel	*Xerospermophilus tereticaudus chlorus*	FS,SSC	0.00	0.00	0.00	0.00
Palo Verde Mountains Ringtail	*Bassariscus astutus willetti*	SFP	2.06	3.03	5.92	2.32
Pocketed Free-Tailed Bat	*Nyctinomops femorosaccus*	SSC	0.00	0.00	0.01	0.00
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.00	0.00	0.01	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	2.06	3.03	5.93	2.32
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	2.06	3.03	5.93	2.32
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	2.06	3.03	5.93	2.32
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	3.03	0.00	2.32
Reptiles						
Desert Tortoise	*Gopherus agassizii*	FT,SE	2.06	3.03	5.93	2.32
Mojave Fringe-Toed Lizard	*Uma scoparia*	FS,SSC	2.06	3.03	5.92	2.32
Plants						
Algodones Dunes Sunflower	*Helianthus niveus ssp. tephrodes*	FS,SE	0.00	0.00	5.93	0.00
Borrego Bedstraw	*Galium angustifolium ssp. borregoense*	FS,SR	0.00	0.00	5.93	0.00
Wiggins' Croton	*Croton wigginsii*	FS,SR	0.00	0.00	5.93	0.00

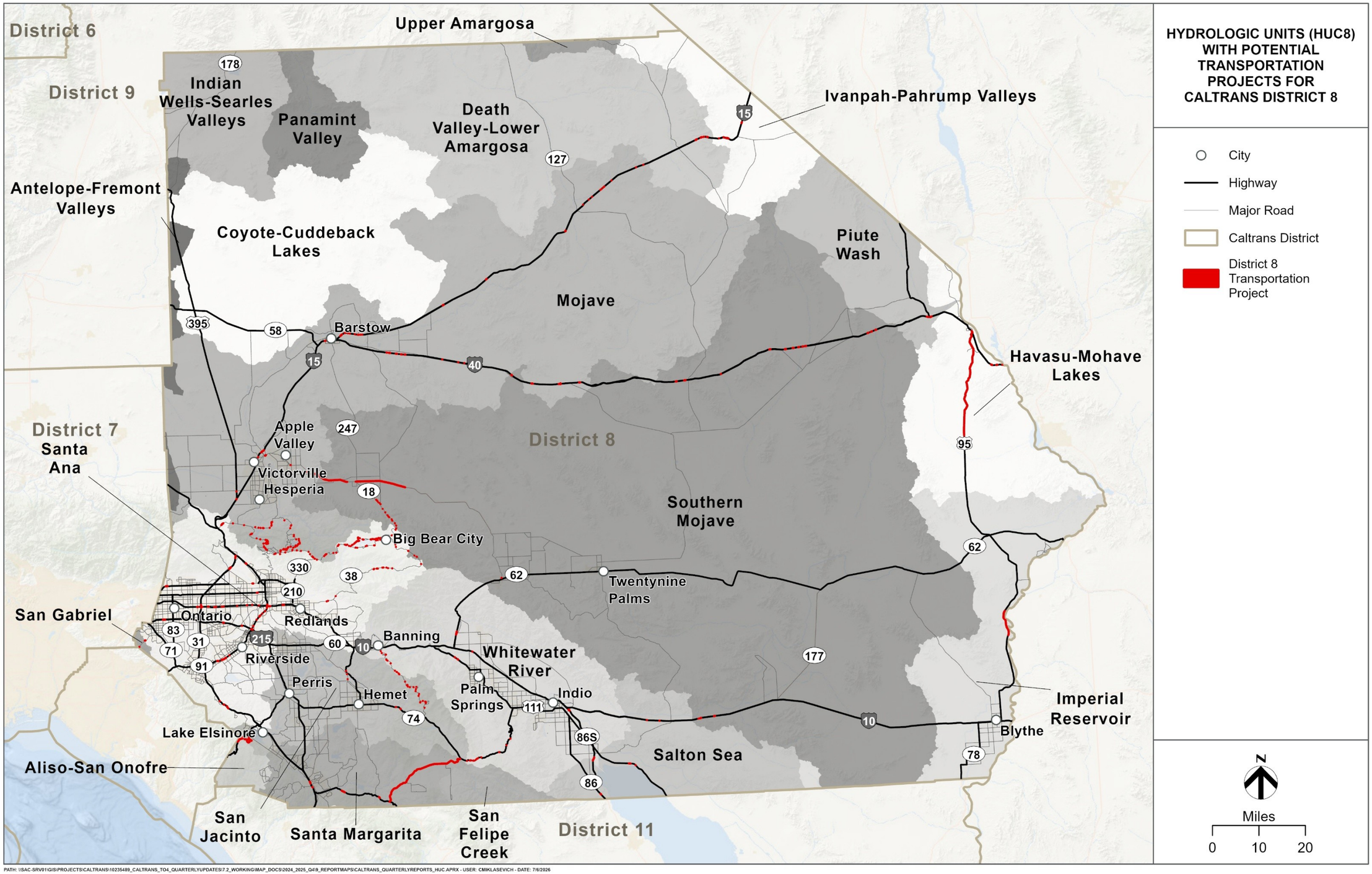
Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Cropland; Orchard-Vineyard	Desert Riparian; Desert Wash	Desert Scrub	Desert Wash	Eastside Pine	Eucalyptus	Fresh Emergent Wetland	Jeffrey Pine	Joshua Tree	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Hardwood; Montane Hardwood-Conifer	Pinyon-Juniper	Ponderosa Pine	Riverine	Riverine; Lacustrine	Sagebrush	Sierran Mixed Conifer	Sierran Mixed Conifer; Montane Hardwood-Conifer	Valley Foothill Riparian	Wet Meadow	White Fir; Sierran Mixed Conifer
		Total:	5.42	0.08	7.50	2.19	5.35	1.85	0.00	0.01	0.29	0.07	0.00	0.44	0.05	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.27	0.01	2.26	0.41	0.02	0.58	0.18	0.01
Amphibians																															
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	4.99	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.49	0.00	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	5.41	0.00	0.00	2.19	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	6.18	0.00	0.12	0.67	0.01	0.00	0.03	0.27	0.01	0.00	0.00	0.02	0.58	0.17	0.00
Coast Range Newt	*Taricha torosa*	SSC	0.11	0.00	0.00	1.25	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00
Desert Slender Salamander	*Batrachoseps major aridus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	5.42	0.00	7.44	2.18	5.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.98	0.01	0.02	0.48	0.01	0.00	0.02	0.27	0.01	0.00	0.10	0.02	0.58	0.18	0.01
Southern Mountain Yellow Legged Frog (SC)	*Rana muscosa*	FE, SE, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.28	0.01	0.00	0.00	0.04	0.00	0.00	0.05	0.02	0.00	0.00	0.01
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.62	0.00	1.00	1.08	4.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.93	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds																															
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.48	0.08	0.06	0.00	1.86	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.05	0.00	1.03	0.01	0.08	0.24	0.00	0.06	0.03	0.23	0.00	0.01	0.41	0.00	0.27	0.00	0.00
Black Swift	*Cypseloides niger*	SSC	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.02	0.28	0.01	0.00	0.00	0.00	0.00	0.00	0.05	0.02	0.00	0.00	0.01
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.47	0.08	0.05	0.00	1.86	0.00	0.00	0.01	0.29	0.00	0.00	0.00	0.00	0.00	0.86	0.01	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.06	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.06	0.09	0.00	0.00	0.01	0.27	0.00	0.00	0.16	0.00	0.00	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	2.17	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.05	0.00	0.00	0.00	0.12	0.70	0.01	0.00	0.03	0.00	0.00	0.00	0.41	0.02	0.35	0.00	0.01
Coastal California Gnatcatcher 2	*Polioptila californica californica*	FT, SSC	3.92	0.00	5.34	2.18	5.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	5.42	0.08	7.50	2.19	5.35	0.00	0.00	0.01	0.29	0.07	0.00	0.44	0.05	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.00	0.00	2.26	0.41	0.02	0.58	0.18	0.01
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gray Vireo	*Vireo vicinior*	FS,SSC	0.00	0.00	5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	5.42	0.08	7.50	2.19	5.35	0.00	0.00	0.01	0.29	0.07	0.00	0.00	0.05	0.00	6.19	0.00	0.12	0.70	0.01	0.63	0.03	0.00	0.00	2.26	0.00	0.02	0.58	0.18	0.00
Long-Eared Owl	*Asio otus*	SSC	5.42	0.00	7.50	2.19	0.00	0.00	0.00	0.01	0.00	0.07	0.00	0.00	0.00	0.00	6.19	0.02	0.12	0.70	0.01	0.00	0.03	0.00	0.00	2.26	0.41	0.02	0.58	0.18	0.01
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.05	0.00	0.27	0.02	0.09	0.51	0.01	0.11	0.03	0.00	0.00	0.01	0.41	0.02	0.00	0.00	0.01
Northern Harrier	*Circus hudsonius*	SSC	5.29	0.08	7.45	0.13	3.76	0.00	0.00	0.00	0.29	0.00	0.00	0.44	0.00	0.00	2.32	0.00	0.00	0.19	0.00	0.52	0.00	0.23	0.01	0.00	0.00	0.00	0.51	0.17	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.05	0.00	0.44	0.00	0.11	0.51	0.01	0.00	0.03	0.00	0.00	0.00	0.41	0.02	0.00	0.00	0.01
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	4.98	0.00	0.00	2.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.08	0.00	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.13	0.00	0.00	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.48	0.01	0.00	0.03	0.04	0.00	0.00	0.41	0.02	0.07	0.00	0.01
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.17	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	2.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.52	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	5.41	0.08	7.49	2.19	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	5.99	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.17	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.18	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	7.50	2.18	5.34	0.00	0.00	0.00	0.29	0.07	0.00	0.00	0.05	0.00	6.04	0.02	0.09	0.43	0.00	0.00	0.03	0.00	0.00	0.00	0.41	0.00	0.58	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	1.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																															
American Badger	*Taxidea taxus*	SSC	5.42	0.08	7.50	2.19	5.35	0.00	0.00	0.01	0.29	0.07	0.00	0.00	0.05	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.00	0.00	2.26	0.41	0.02	0.58	0.18	0.01
Big Free-Tailed Bat	*Nyctinomops macrotis*	SSC	5.13	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Desert Bighorn Sheep	*Ovis canadensis nelsoni*	FS,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dulzura Pocket Mouse	*Chaetodipus californicus femoralis*	None	0.23	0.00	0.28	1.25	3.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Los Angeles Pocket Mouse	*Perognathus longimembris brevinasus*	SSC	0.00	0.00	1.04	0.00	3.01	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	5.42	0.00	7.50	2.19	5.35	0.00	0.00	0.01	0.29	0.07	0.00	0.00	0.05	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.00	0.00	2.26	0.41	0.02	0.58	0.18	0.01
Northwestern San Diego Pocket Mouse	*Chaetodipus fallax fallax*	None	5.41	0.00	7.49	0.00	5.35	0.00	0.00	0.01	0.29	0.00	0.00	0.00	0.00	0.00	6.02	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	2.25	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	5.42	0.08	7.50	2.19	5.35	0.00	0.00	0.01	0.29	0.07	0.00	0.00	0.05	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.27	0.01	2.26	0.41	0.02	0.58	0.18	0.01
Pallid San Diego Pocket Mouse	*Chaetodipus fallax pallidus*	None	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Palm Springs Pocket Mouse	*Perognathus longimembris bangsi*	FS,SSC	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Palm Springs Round-Tailed Ground Squirrel	*Xerospermophilus tereticaudus chlorus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Peninsular Bighorn Sheep Dps	*Ovis canadensis nelsoni pop. 2*	FE,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pocketed Free-Tailed Bat	*Nyctinomops femorosaccus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Bernardino Flying Squirrel	*Glaucomys oregonensis californicus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.05	0.00	0.00	0.00	0.04	0.41	0.01	0.00	0.00	0.00	0.00	0.00	0.18	0.02	0.00	0.00	0.01
San Bernardino Kangaroo Rat	*Dipodomys merriami parvus*	FE,SE,SSC	0.16	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern California Saltmarsh Shrew	*Sorex ornatus salicornicus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern Grasshopper Mouse	*Onychomys torridus ramona*	SSC	4.00	0.00	0.00	0.00	4.84	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	2.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60	0.00	0.00	0.55	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	5.42	0.00	0.00	2.19	5.35	0.00	0.00	0.01	0.29	0.07	0.00	0.00	0.05	0.00	0.00	0.02	0.00	0.70	0.01	0.63	0.03	0.27	0.01	2.26	0.41	0.02	0.58	0.18	0.01
Stephens' Kangaroo Rat	*Dipodomys stephensi*	FT,ST	5.41	0.00	0.00	0.00	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	5.42	0.08	7.50	2.19	5.35	0.00	0.00	0.01	0.29	0.07	0.00	0.00	0.05	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.27	0.01	2.26	0.41	0.02	0.58	0.18	0.01
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	5.42	0.08	7.50	2.19	5.35	0.00	0.00	0.01	0.29	0.00	0.00	0.44	0.00	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.00	0.00	0.00	0.00	0.02	0.58	0.18	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	5.36	0.00	7.44	2.19	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	5.99	0.00	0.02	0.46	0.01	0.52	0.00	0.00	0.01	0.00	0.00	0.02	0.58	0.17	0.01
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	2.19	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00
White-Eared Pocket Mouse	*Perognathus alticolus alticolus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Reptiles																															
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	5.42	0.00	7.50	2.19	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.19	0.00	0.00	0.70	0.01	0.00	0.03	0.00	0.00	0.00	0.00	0.02	0.58	0.00	0.00
California Glossy Snake	*Arizona elegans occidentalis*	SSC	5.41	0.00	7.46	2.19	5.35	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	6.17	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	2.25	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	5.38	0.08	7.49	2.19	5.35	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	6.02	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	2.25	0.00	0.00	0.58	0.00	0.00
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	5.41	0.00	7.50	2.19	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	6.16	0.00	0.07	0.47	0.01	0.52	0.00	0.00	0.00	2.25	0.02	0.02	0.58	0.00	0.01
Desert Tortoise	*Gopherus agassizii*	FT,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mojave Fringe-Toed Lizard	*Uma scoparia*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Diamond Rattlesnake	*Crotalus ruber*	FS,SSC	5.30	0.00	7.45	2.18	5.34	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.85	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00
San Diego Banded Gecko	*Coleonyx variegatus abbotti*	SSC	0.00	0.01	7.45	0.00	5.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.84	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	2.25	0.00	0.00	0.00	0.00	0.00
San Francisco Gartersnake	*Thamnophis sirtalis tetrataenia*	FE,SE,SFP	0.53	0.00	0.05	2.05	3.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.08	7.50	0.00	5.35	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	6.18	0.02	0.11	0.66	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Southern Rubber Boa	*Charina bottae umbratica*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	5.42	0.00	7.50	2.19	5.35	0.00	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	6.18	0.01	0.11	0.70	0.01	0.00	0.03	0.27	0.01	0.00	0.41	0.02	0.58	0.18	0.01
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Cropland; Orchard-Vineyard	Desert Riparian; Desert Wash	Desert Scrub	Desert Wash	Eastside Pine	Eucalyptus	Fresh Emergent Wetland	Jeffrey Pine	Joshua Tree	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Hardwood; Montane Hardwood-Conifer	Pinyon-Juniper	Ponderosa Pine	Riverine	Riverine; Lacustrine	Sagebrush	Sierran Mixed Conifer	Sierran Mixed Conifer; Montane Hardwood-Conifer	Valley Foothill Riparian	Wet Meadow	White Fir; Sierran Mixed Conifer
		Total:	5.42	0.08	7.50	2.19	5.35	1.85	0.00	0.01	0.29	0.07	0.00	0.44	0.05	0.00	6.19	0.02	0.12	0.70	0.01	0.63	0.03	0.27	0.01	2.26	0.41	0.02	0.58	0.18	0.01
San Jacinto Valley Crownscale	*Atriplex coronata var. notatior*	FE	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Ana River Woollystar	*Eriastrum densifolium ssp. sanctorum*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Short-Leaved Dudleya	*Dudleya brevifolia*	SE	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender-Horned Spineflower	*Dodecahema leptoceras*	FE,SE	0.00	0.00	1.55	1.40	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.45	0.00	0.02	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender-Petaled Mustard	*Thelypodium stenopetalum*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-Leaved Rose	*Rosa minutifolia*	SE	0.00	0.00	7.49	0.00	5.17	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	5.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern Mountain Buckwheat	*Eriogonum kennedyi var. austromontanum*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.00	0.00	0.00
Spreading Navarretia	*Navarretia fossalis*	FT	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00
Tahquitz Ivesia	*Ivesia callida*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Thread-Leaved Brodiaea	*Brodiaea filifolia*	FT,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vail Lake Ceanothus	*Ceanothus ophiochilus*	FT,SE	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Caltrans District 8 – Hydrologic Units (HUC-8) with Potential Transportation Projects



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District 8 Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Aliso-San Onofre			0.16	0.05	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.05	0.00
Death Valley-Lower Amargosa			0.00	0.02	0.00
N/A	*N/A*	N/A		0.00	0.00
Havasu-Mohave Lakes			0.10	0.85	0.10
Bonytail	*Gila elegans*	FE, SE		0.49	0.00
Razorback Sucker	*Xyrauchen texanus*	FE,SE,SFP		0.46	0.00
Imperial Reservoir			0.37	0.07	0.00
Bonytail	*Gila elegans*	FE, SE		0.07	0.00
Razorback Sucker	*Xyrauchen texanus*	FE,SE,SFP		0.07	0.00
Ivanpah-Pahrump Valleys			0.00	0.02	0.00
N/A	*N/A*	N/A		0.00	0.00
Mojave			0.26	0.14	0.03
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.02	0.00
Piute Wash			0.00	0.34	0.00
Bonytail	*Gila elegans*	FE, SE		0.27	0.00
San Gabriel			0.04	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
San Jacinto			0.36	0.03	0.00
N/A	*N/A*	N/A		0.00	0.00
Santa Ana			0.30	0.94	0.00
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.25	0.00
Unarmored Threespine Stickleback	*Gasterosteus aculeatus williamsoni*	FE,SE,SFP		0.01	0.00
Santa Margarita			0.43	0.10	0.00
N/A	*N/A*	N/A		0.00	0.00
Southern Mojave			0.00	1.32	0.00
Unarmored Threespine Stickleback	*Gasterosteus aculeatus williamsoni*	FE,SE,SFP		0.03	0.00
Whitewater River			0.11	0.05	0.00
Desert Pupfish	*Cyprinodon macularius*	FE, SE		0.01	0.00

Units are in acres

APPENDIX I

District 9

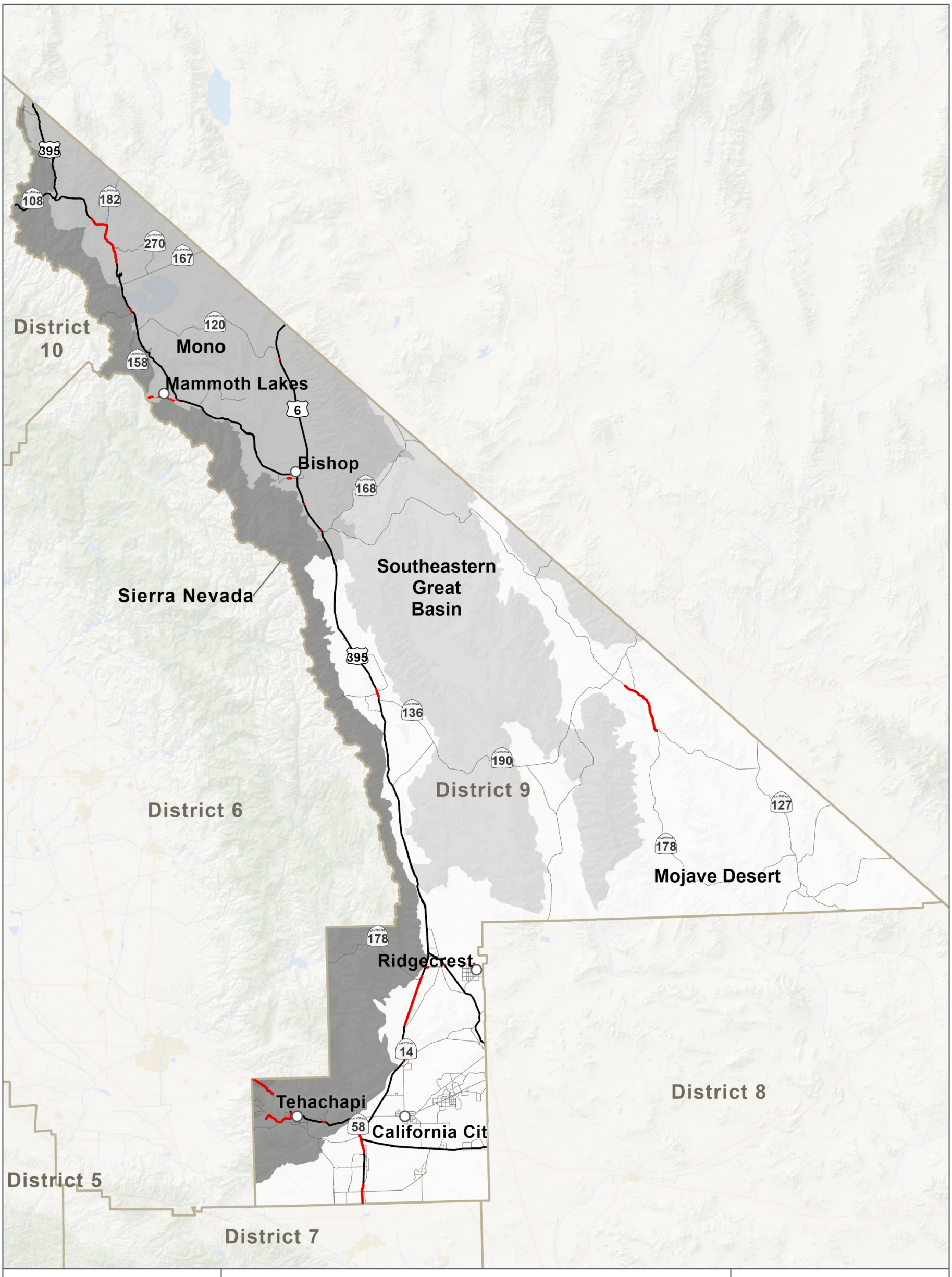
- **Table**: Caltrans District 9 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 9 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 9 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 9 – Mojave Desert Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 9 – Mono Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 9 – Sierra Nevada Foothills Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 9 – Sierra Nevada Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 9 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 9 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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Caltrans District 9 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
16268	INY	395	117.3	117.9	Mobility - ADA	2023/24	Mono	0.46	Crowley Lake	0.46
18974	MNO	395	76	80.6	Pavement	2025/26	Mono	5.95	East Walker	5.95
18987	MNO	395	50.6	53.1	Mobility - ADA	2023/24	Sierra Nevada	0.23	Mono Lake	0.23
19001	KER	58	R88.56	R99.8	Pavement	2029/30	Sierra Nevada	0.11	Antelope-Fremont Valleys	0.11
19004	KER	14	R12.6	16.7	Pavement	2026/27	Mojave Desert	20.90	Antelope-Fremont Valleys	20.90
19023	INY	395	56.81	R58.299	Mobility - ADA	2023/24	Mojave Desert	3.48	Owens Lake	3.48
20339	KER	58	76.3	R88.56	Pavement	2025/26	Sierra Nevada	18.99	Middle Kern-Upper Tehachapi-Grapevine	31.03
							Sierra Nevada Foothills	12.04		
20347	MNO	6	R16.9	26.5	Pavement	2027/28	Mono	0.02	Crowley Lake	0.02
20351	KER	178	92	R93.4	Pavement	2029/30	Mojave Desert	0.12	Indian Wells-Searles Valleys	0.12
20354	INY	190	96.8	111.6	Pavement	2030/31	Mojave Desert	35.64	Death Valley-Lower Amargosa	35.64
20357	MNO	203	L0.0	R8.671	Pavement	2028/29	Mono	0.26	Crowley Lake	0.27
							Sierra Nevada	0.01		
20430	KER	202	R1.476	12.093	Pavement	2030/31	Sierra Nevada	23.47	Middle Kern-Upper Tehachapi-Grapevine	23.47
21136	INY	395	57.9	R59.0	Pavement	2025/26	Mojave Desert	0.09	Owens Lake	0.09
21677	KER	14	R0	R4.7	Pavement	2028/29	Mojave Desert	22.76	Antelope-Fremont Valleys	22.76
22794	KER	58	R107.7	R118.0	Pavement	2031/32	Mojave Desert	0.01	Antelope-Fremont Valleys	0.01
22802	INY	395	100.8	113	Pavement	2026/27	Mono	0.03	Crowley Lake	0.03
22817	INY	168	16	16.8	Bicycle and Pedestrian Infrastructure	2027/28	Mono	1.94	Crowley Lake	1.94
22927	KER	14	46.2	58.6	Proactive Safety	2028/29	Mojave Desert	30.09	Indian Wells-Searles Valleys	30.09
23933	KER	178	88.6	92	Pavement	2026/27	Mojave Desert	0.03	Indian Wells-Searles Valleys	0.03
24647	MNO	395	66.128	75.6	Pavement	2031/32	Mono	10.98	East Walker	10.98
24661	KER	14	34.5	46.2	Pavement	2032/33	Mojave Desert	0.04	Antelope-Fremont Valleys	0.04

Caltrans District 9 - Ecoregion Sections with Potential Transportation Projects



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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 9

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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District 9 Mojave Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Deciduous Orchard; Vineyard	Desert Scrub	Desert Wash	Irrigated Hayfield
		Total:	2.42	0.27	12.32	0.13	48.99	0.16	0.16
Birds									
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	2.42	0.27	12.32	0.00	48.99	0.16	0.16
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	0.27	0.00	0.00	0.00	0.00	0.16
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	2.42	0.27	12.32	0.00	48.99	0.16	0.16
Loggerhead Shrike	*Lanius ludovicianus*	SSC	2.42	0.27	12.32	0.13	48.99	0.16	0.16
Long-Eared Owl	*Asio otus*	SSC	0.00	0.27	0.00	0.00	48.99	0.00	0.16
Lucy's Warbler	*Leiothlypis luciae*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.11	0.00
Northern Harrier	*Circus hudsonius*	SSC	1.95	0.06	12.32	0.13	20.36	0.11	0.16
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.27	0.00	0.00	29.14	0.00	0.16
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.13	0.00	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.13	0.00	0.00	0.16
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.27	0.00	0.00	0.00	0.00	0.16
Mammals									
American Badger	*Taxidea taxus*	SSC	2.42	0.27	12.32	0.13	48.99	0.16	0.16
Desert Bighorn Sheep	*Ovis canadensis nelsoni*	FS,SFP	1.89	0.00	0.00	0.00	19.85	0.11	0.00
Mohave Ground Squirrel	*Xerospermophilus mohavensis*	FS,ST	0.53	0.27	0.00	0.00	29.14	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	0.06	0.00	0.00	0.49	0.00	0.00
Owens Valley Vole	*Microtus californicus vallicola*	FS,SSC	0.00	0.00	0.00	0.13	0.00	0.00	0.16
Pallid Bat	*Antrozous pallidus*	FS,SSC	2.42	0.27	12.32	0.13	48.99	0.16	0.16
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.53	0.27	0.00	0.00	29.14	0.05	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	2.42	0.27	0.00	0.00	48.99	0.16	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	2.42	0.27	12.32	0.13	48.99	0.16	0.16
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.53	0.27	0.00	0.00	29.14	0.05	0.00
Reptiles									
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.38	0.21	0.00	0.00	0.00	0.00	0.00
Desert Tortoise	*Gopherus agassizii*	FT,SE	2.42	0.27	12.32	0.00	48.99	0.16	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Invertebrates									
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.52	0.27	0.00	0.00	29.14	0.05	0.00
Plants									
Eureka Dunes Evening-Primrose	*Oenothera avita ssp. eurekensis*	SR	0.00	0.00	0.00	0.00	48.99	0.00	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.00	48.99	0.16	0.00
Red Rock Tarplant	*Deinandra arida*	FS,SR	0.00	0.00	0.00	0.00	48.99	0.00	0.00
Rock Lady	*Holmgrenanthe petrophila*	SR	0.00	0.00	0.00	0.00	48.99	0.00	0.00
Sodaville Milk-Vetch	*Astragalus lentiginosus var. sesquimetralis*	SE	2.42	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Aspen	Barren	Bitterbrush	Eastside Pine	Lodgepole Pine	Low Sage	Montane Riparian	Pinyon-Juniper	Sagebrush	Sierran Mixed Conifer	Subalpine Conifer	Wet Meadow
		Total:	0.00	0.88	0.07	0.17	1.66	0.04	0.01	0.45	0.45	0.72	3.88	0.02	0.01	1.76
Amphibians																
Northern Leopard Frog	*Lithobates pipiens*	SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.13
Sierra Nevada Yellow-Legged Frog	*Rana sierrae*	FE,FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.00
Yosemite Toad	*Anaxyrus canorus*	FS,FT,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds																
Bank Swallow	*Riparia riparia*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.13
Black Swift	*Cypseloides niger*	SSC	0.00	0.02	0.00	0.13	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.00	0.88	0.00	0.17	1.66	0.04	0.01	0.45	0.45	0.72	3.88	0.02	0.01	1.76
Great Gray Owl	*Strix nebulosa*	FS,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Greater Sage-Grouse	*Centrocercus urophasianus*	FCT,FS,SCE,SSC	0.00	0.00	0.00	0.04	1.66	0.00	0.00	0.45	0.00	0.00	3.86	0.00	0.00	1.62
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	0.00	0.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.60
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.00	0.88	0.00	0.17	1.66	0.04	0.00	0.45	0.45	0.72	3.88	0.00	0.00	1.76
Long-Eared Owl	*Asio otus*	SSC	0.00	0.88	0.07	0.00	1.66	0.04	0.00	0.45	0.45	0.00	3.88	0.02	0.00	1.76
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.03	0.02	0.01	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.00	0.87	0.07	0.04	1.66	0.00	0.00	0.45	0.45	0.72	0.00	0.00	0.00	1.76
Short-Eared Owl	*Asio flammeus*	SSC	0.00	0.88	0.00	0.00	1.66	0.04	0.00	0.45	0.45	0.72	3.88	0.02	0.00	1.75
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	1.76
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.13
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	1.76
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.07	0.00	0.00	0.04	0.01	0.00	0.45	0.00	0.00	0.02	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76
Mammals																
American Badger	*Taxidea taxus*	SSC	0.00	0.88	0.07	0.17	1.66	0.04	0.01	0.45	0.45	0.72	3.88	0.02	0.01	1.76
Fisher - Southern Sierra Nevada ESU	*Pekania pennanti pop. 2*	FE,FS,SSC,ST	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.00
Mount Lyell Shrew	*Sorex lyelli*	SSC	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.01	1.62
Owens Valley Vole	*Microtus californicus vallicola*	FS,SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.13
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.00	0.88	0.00	0.17	1.66	0.04	0.01	0.45	0.45	0.72	3.88	0.02	0.00	1.76
Pygmy Rabbit	*Brachylagus idahoensis*	FS,SSC	0.00	0.00	0.00	0.00	1.66	0.00	0.00	0.00	0.00	0.72	3.88	0.00	0.00	0.00
Sierra Nevada Red Fox - Sierra Nevada DPS	*Vulpes vulpes necator*	FE, ST, FS	0.00	0.02	0.00	0.14	0.00	0.04	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.00
Sierra Nevada Snowshoe Hare	*Lepus americanus tahoensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.00	0.88	0.00	0.00	1.66	0.04	0.00	0.45	0.45	0.72	3.88	0.02	0.00	1.76
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.00	0.87	0.07	0.16	1.66	0.04	0.00	0.45	0.45	0.72	3.88	0.01	0.00	1.76
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.45	0.00	0.00	3.88	0.00	0.01	1.76
Wolverine	*Gulo gulo*	FS,FT,SFP,ST	0.00	0.00	0.00	0.13	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.02	0.01	0.00
Plants																
Congdon's Lewisia	*Lewisia congdonii*	FS,SR	0.00	0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Congdon's Woolly Sunflower	*Eriophyllum congdonii*	FS,SR	0.00	0.02	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Father Crowley's Lupine	*Lupinus padrecrowleyi*	FS,SR	0.00	0.00	0.07	0.00	1.66	0.04	0.00	0.45	0.45	0.00	3.88	0.00	0.00	0.00
Long Valley Milk-Vetch	*Astragalus johannis-howellii*	FS,SR	0.00	0.00	0.00	0.00	1.66	0.00	0.00	0.45	0.00	0.00	3.85	0.00	0.00	0.00
Mono Milk-Vetch	*Astragalus monoensis*	FS,SR	0.00	0.00	0.00	0.00	1.66	0.00	0.00	0.45	0.00	0.00	3.85	0.00	0.00	0.00
Owens Valley Checkerbloom	*Sidalcea covillei*	FS,SE	0.00	0.00	0.00	0.00	1.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76
Tompkins' Sedge	*Carex tompkinsii*	SR	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Whitebark Pine	*Pinus albicaulis*	FCT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Yosemite Onion	*Allium yosemitense*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00

Units are in acres

District 9 Sierra Nevada Foothills Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Blue Oak-Foothill Pine	Blue Oak-Foothill Pine; Blue Oak Woodland	Coastal Scrub	Montane Hardwood	Sagebrush
		Total:	2.49	0.07	1.49	0.85	0.79	0.05
Amphibians								
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	2.49	0.07	1.49	0.85	0.79	0.00
Tehachapi Slender Salamander	*Batrachoseps stebbinsi*	FS,ST	0.00	0.07	1.49	0.00	0.00	0.00
Birds								
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	2.49	0.07	1.49	0.85	0.79	0.05
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	2.49	0.07	1.49	0.85	0.79	0.05
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	2.49	0.07	1.49	0.85	0.79	0.05
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	2.49	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	2.49	0.07	1.49	0.85	0.79	0.05
Long-Eared Owl	*Asio otus*	SSC	2.49	0.07	1.49	0.00	0.79	0.05
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	2.49	0.07	1.49	0.00	0.00	0.05
Purple Martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	2.49	0.07	1.49	0.00	0.79	0.05
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	2.49	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	2.49	0.07	1.49	0.85	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.07	1.49	0.85	0.79	0.00
Mammals								
American Badger	*Taxidea taxus*	SSC	2.49	0.07	1.49	0.85	0.79	0.05
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	1.95	0.00	1.18	0.18	0.51	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	2.49	0.07	1.49	0.85	0.79	0.05
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	1.59	0.00	0.52	0.00	0.00	0.05
Spotted Bat	*Euderma maculatum*	FS,SSC	2.49	0.07	1.49	0.85	0.00	0.05
Tipton Kangaroo Rat	*Dipodomys nitratoides nitratoides*	FE,SE	1.59	0.00	0.52	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	2.49	0.07	1.49	0.85	0.79	0.05
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	2.49	0.00	0.00	0.85	0.00	0.05
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	2.49	0.07	1.49	0.85	0.79	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	2.49	0.07	1.49	0.85	0.79	0.00
Reptiles								
Bakersfield Legless Lizard	*Anniella grinnelli*	SSC	2.49	0.00	0.00	0.85	0.00	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	2.49	0.07	1.49	0.85	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.07	1.49	0.85	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	2.49	0.07	1.49	0.85	0.79	0.00
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.00	0.85	0.79	0.00
Invertebrates								
Crotch's Bumble Bee	*Bombus crotchii*	SCE	2.49	0.07	1.49	0.85	0.79	0.05
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.91	0.00	0.00	0.00	0.00	0.00
Plants								
Bakersfield Cactus	*Opuntia basilaris var. treleasei*	FE,SE	1.59	0.00	0.52	0.00	0.15	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.28	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.28	0.00	0.01	0.00	0.00	0.00
Kaweah Brodiaea	*Brodiaea insignis*	FS,SE	2.14	0.07	1.43	0.00	0.79	0.00
Striped Adobe-Lily	*Fritillaria striata*	FS,ST	2.14	0.07	1.43	0.00	0.79	0.00
Tompkins' Sedge	*Carex tompkinsii*	SR	0.00	0.07	1.48	0.85	0.79	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Blue Oak-Foothill Pine	Blue Oak-Foothill Pine; Blue Oak Woodland	Coastal Scrub	Montane Hardwood	Sagebrush
		Total:	2.49	0.07	1.49	0.85	0.79	0.05
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	2.14	0.07	1.43	0.85	0.79	0.00
Tree-Anemone	*Carpenteria californica*	FS,ST	0.00	0.07	1.43	0.85	0.79	0.00

Units are in acres

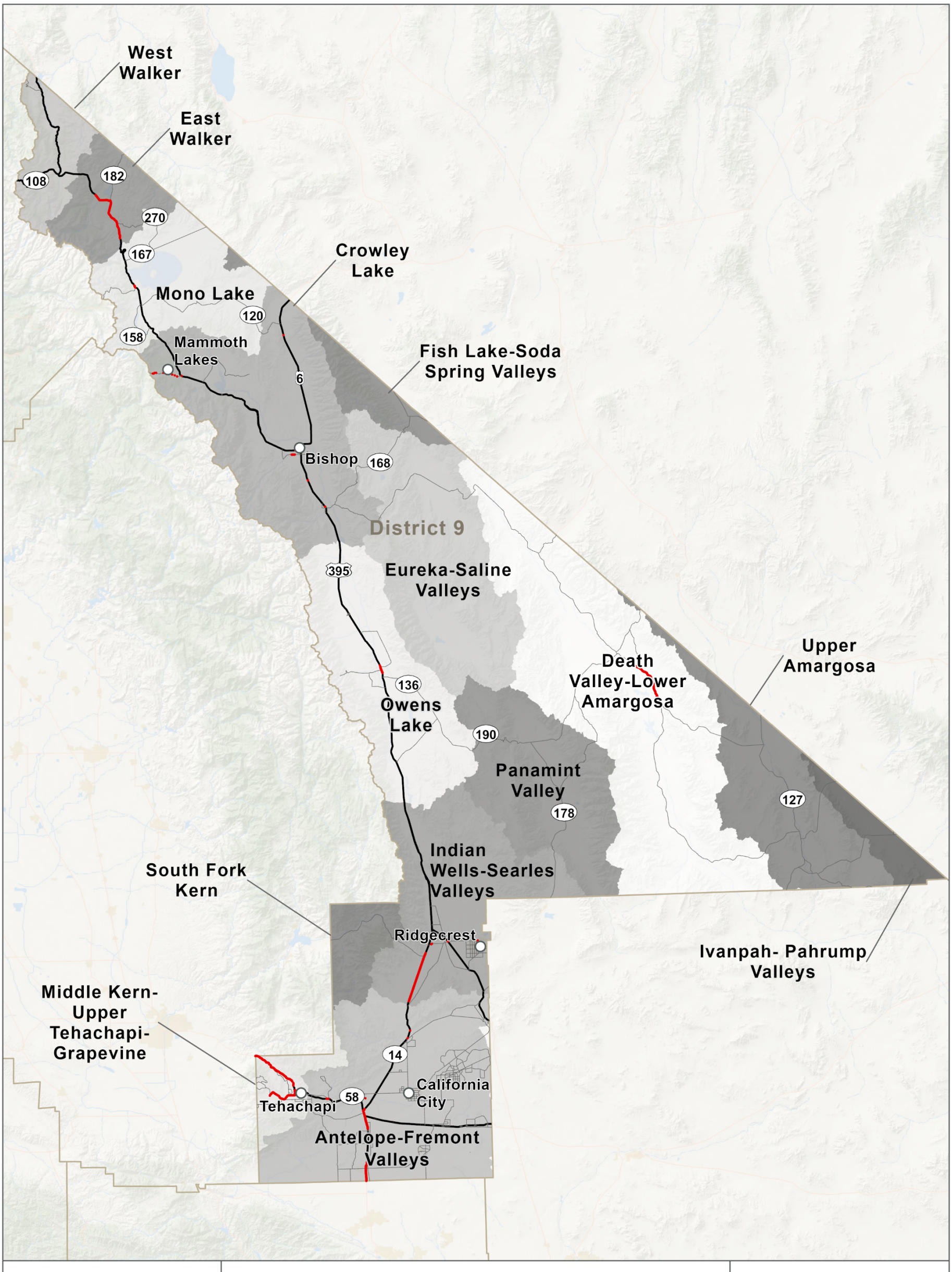
Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak-Foothill Pine	Foothill Pine; Blue Oak Woodland	Coastal Scrub	Eastside Pine	Mixed Chaparral	Montane Hardwood	Montane Riparian	Sagebrush	Valley Foothill Riparian
		Total:	8.30	0.16	0.18	4.27	1.09	0.00	0.01	0.71	0.02	6.14	0.10
Amphibians													
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	8.30	0.00	0.18	4.27	1.09	0.00	0.01	0.71	0.00	0.00	0.10
Sierra Nevada Yellow-Legged Frog	*Rana sierrae*	FE,FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Tehachapi Slender Salamander	*Batrachoseps stebbinsi*	FS,ST	0.00	0.00	0.18	4.27	0.00	0.00	0.00	0.00	0.00	0.00	0.10
Birds													
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bank Swallow	*Riparia riparia*	FS,ST	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00
Black Swift	*Cypseloides niger*	SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	8.30	0.00	0.18	4.27	1.09	0.00	0.01	0.71	0.00	6.11	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	8.30	0.16	0.18	4.27	1.09	0.00	0.01	0.71	0.02	6.14	0.10
Greater Sage-Grouse	*Centrocercus urophasianus*	FCT,FS,SCE,SSC	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	8.30	0.16	0.18	4.27	1.09	0.00	0.01	0.71	0.02	6.14	0.10
Long-Eared Owl	*Asio otus*	SSC	8.30	0.00	0.18	4.27	0.00	0.00	0.01	0.71	0.02	6.14	0.10
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00
Northern Harrier	*Circus hudsonius*	SSC	5.47	0.00	0.00	0.10	0.10	0.00	0.01	0.00	0.00	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.18	4.26	0.00	0.00	0.01	0.71	0.02	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	8.30	0.00	0.18	4.26	0.00	0.00	0.00	0.71	0.00	0.00	0.10
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.10
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.18	4.27	1.09	0.00	0.01	0.71	0.02	0.00	0.10
Mammals													
American Badger	*Taxidea taxus*	SSC	8.30	0.16	0.18	4.27	1.09	0.00	0.01	0.71	0.02	6.14	0.10
Fisher - Southern Sierra Nevada ESU	*Pekania pennanti pop. 2*	FE,FS,SSC,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Mount Lyell Shrew	*Sorex lyelli*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	7.11	0.00	0.00	2.75	0.74	0.00	0.00	0.46	0.00	5.88	0.10
Pallid Bat	*Antrozous pallidus*	FS,SSC	8.30	0.16	0.18	4.27	1.09	0.00	0.01	0.71	0.02	6.14	0.10
Sierra Nevada Red Fox - Sierra Nevada DPS	*Vulpes vulpes necator*	FE, ST, FS	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sierra Nevada Snowshoe Hare	*Lepus americanus tahoensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	8.24	0.00	0.18	4.14	1.09	0.00	0.01	0.71	0.00	6.11	0.10
Spotted Bat	*Euderma maculatum*	FS,SSC	8.30	0.00	0.18	4.27	1.09	0.00	0.00	0.00	0.02	6.14	0.10
Tehachapi Pocket Mouse	*Perognathus alticolus inexpectatus*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.21	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	8.30	0.16	0.18	4.27	1.09	0.00	0.01	0.71	0.02	6.14	0.10
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	8.29	0.00	0.00	0.00	1.09	0.00	0.01	0.00	0.00	6.06	0.10
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	8.30	0.00	0.18	4.27	1.09	0.00	0.01	0.71	0.00	0.00	0.10
Western Red Bat	*Lasiurus frantzii*	SSC	4.24	0.00	0.18	2.65	0.02	0.00	0.00	0.71	0.00	0.00	0.05
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Wolverine	*Gulo gulo*	FS,FT,SFP,ST	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Reptiles													
Bakersfield Legless Lizard	*Anniella grinnelli*	SSC	8.30	0.00	0.00	0.00	1.09	0.00	0.00	0.00	0.00	0.00	0.10
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	8.30	0.00	0.18	4.27	1.09	0.00	0.01	0.00	0.00	0.00	0.10
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.18	4.27	1.09	0.00	0.01	0.00	0.00	0.00	0.10
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	8.30	0.00	0.18	4.27	1.09	0.00	0.01	0.71	0.00	0.00	0.10
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.00	0.00	1.09	0.00	0.01	0.71	0.00	0.00	0.00
Invertebrates													
Crotch's Bumble Bee	*Bombus crotchii*	SCE	8.30	0.00	0.18	4.27	1.09	0.00	0.01	0.71	0.00	6.11	0.10
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	6.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants													
Congdon's Lewisia	*Lewisia congdonii*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's Woolly Sunflower	*Eriophyllum congdonii*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Father Crowley's Lupine	*Lupinus padrecrowleyi*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00
Kaweah Brodiaea	*Brodiaea insignis*	FS,SE	1.70	0.00	0.16	2.41	0.00	0.00	0.01	0.30	0.00	0.00	0.00
Long Valley Milk-Vetch	*Astragalus johannis-howellii*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Mono Milk-Vetch	*Astragalus monoensis*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Striped Adobe-Lily	*Fritillaria striata*	FS,ST	1.70	0.00	0.16	2.41	0.00	0.00	0.01	0.30	0.00	0.00	0.00
Tompkins' Sedge	*Carex tompkinsii*	SR	0.00	0.00	0.18	4.27	1.09	0.00	0.01	0.71	0.00	0.00	0.00
Tracy's Eriastrum	*Eriastrum tracyi*	FS,SR	1.70	0.00	0.16	2.41	0.68	0.00	0.01	0.30	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak-Foothill Pine	Foothill Pine; Blue Oak Woodland	Coastal Scrub	Eastside Pine	Mixed Chaparral	Montane Hardwood	Montane Riparian	Sagebrush	Valley Foothill Riparian
		Total:	8.30	0.16	0.18	4.27	1.09	0.00	0.01	0.71	0.02	6.14	0.10
Tree-Anemone	*Carpenteria californica*	FS,ST	0.00	0.00	0.16	2.41	0.68	0.00	0.01	0.30	0.00	0.00	0.00
Yosemite Onion	*Allium yosemitense*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Caltrans District 9 – Hydrologic Units (HUC-8) with Potential Transportation Projects



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HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Antelope-Fremont Valleys			0.00	0.18	0.00
N/A	*N/A*	N/A		0.00	0.00
Crowley Lake			0.05	0.02	0.02
Owens Tui Chub	Siphateles bicolor snyderi	FE,SE		0.02	0.02
Death Valley-Lower Amargosa			0.03	0.22	0.00
Cottonball Marsh Pupfish	Cyprinodon salinus milleri	ST		0.16	0.00
East Walker			0.72	0.03	5.23
Lahontan Cutthroat Trout	Oncorhynchus clarkii henshawi	FT,SSC		0.01	0.00
Paiute Cutthroat Trout	*Oncorhynchus henshawi seleniris*	FT,SSC		0.01	0.00
Indian Wells-Searles Valleys			0.00	0.14	0.00
N/A	*N/A*	N/A		0.00	0.00
Middle Kern-Upper Tehachapi-Grapevine			3.05	0.83	0.14
N/A	*N/A*	N/A		0.00	0.00

Units are in acres

APPENDIX J

District 10

- **Table**: Caltrans District 10 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 10 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 10 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 10 – Central California Coast Ranges Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 10 – Great Valley Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 10 – Sierra Nevada Foothills Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 10 – Sierra Nevada Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 10 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 10 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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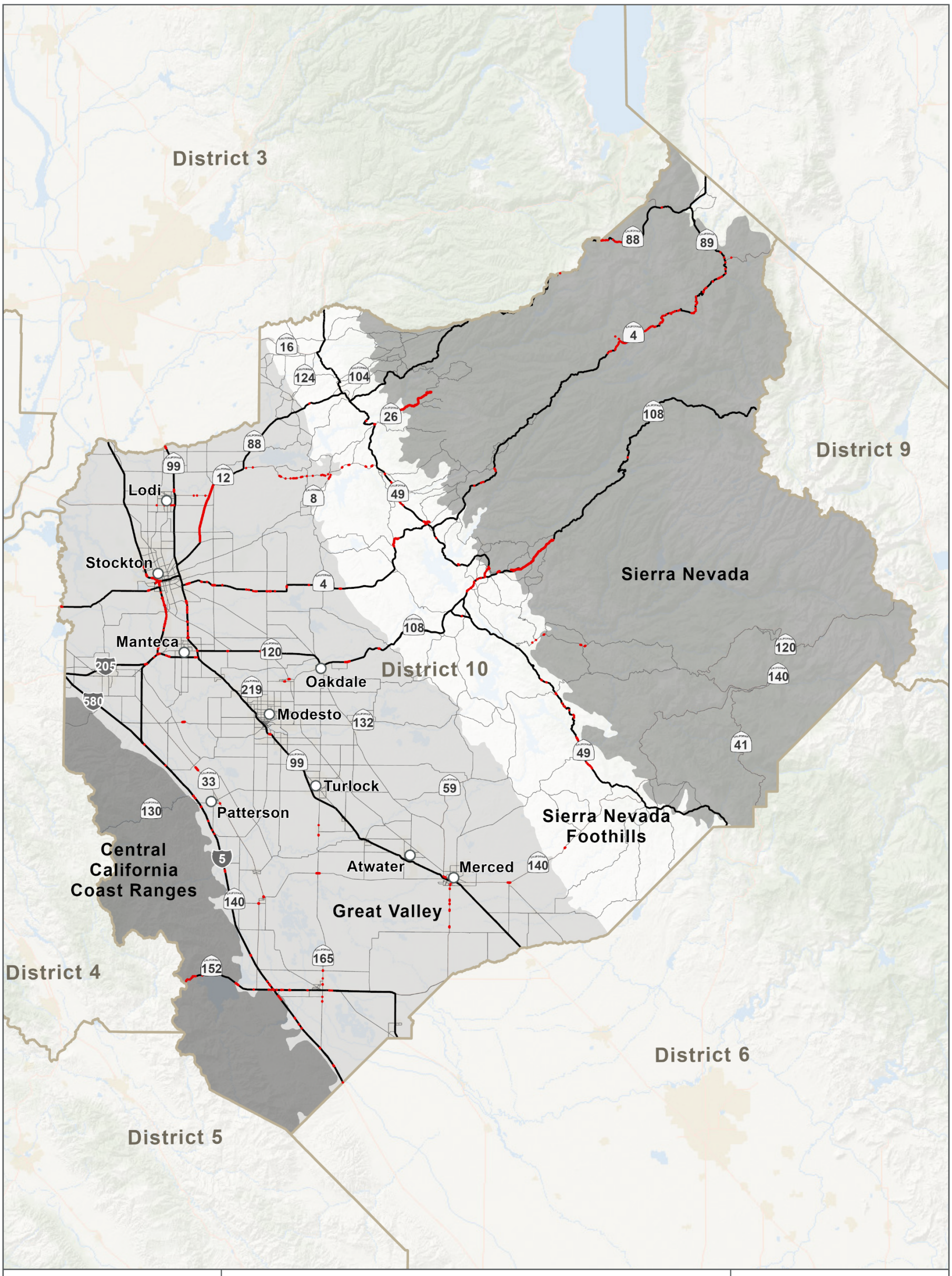
Caltrans District 10 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
11366	AMA	88	5.5	14.3	Pavement	2023/24	Sierra Nevada Foothills	0.01	Upper Mokelumne	0.01
13450	CAL	26	21.8	30.3	Sustainability/Climate Change	2023/24	Sierra Nevada	15.69	Upper Calaveras California	4.09
									Upper Mokelumne	11.60
							Sierra Nevada Foothills	4.81	Upper Calaveras California	3.80
									Upper Mokelumne	1.01
13765	STA	108	36.8	38.2	Mobility - ADA	2027/28	Great Valley	0.02	Upper Stanislaus	0.02
13804	CAL	12	17.1	17.6	Bridge	2023/24	Sierra Nevada Foothills	0.24	Upper Calaveras California	0.24
17357	ALP	4	26.77	31.24	Drainage	2024/25	Sierra Nevada	0.12	Upper Carson	0.12
17507	CAL	26	14.52	R39.8	Drainage	2023/24	Great Valley	0.09	Upper Calaveras California	0.09
							Sierra Nevada	0.09	Upper Stanislaus	0.00
									Upper Tuolumne	0.09
							Sierra Nevada Foothills	0.03	Upper Tuolumne	0.03
18104	CAL	4	12.64	37.4	Drainage	2023/24	Sierra Nevada	0.09	Upper Calaveras California	0.05
									Upper Stanislaus	0.04
							Sierra Nevada Foothills	0.20	Upper Calaveras California	0.09
									Upper Stanislaus	0.01
									Upper Tuolumne	0.10
18329	SJ	4	0	7.2	Pavement	2023/24	Great Valley	0.78	Rock Creek-French Camp Slough	0.78
18330	MER	152	18.5	23	Pavement	2025/26	Great Valley	0.03	Middle San Joaquin-Lower Chowchilla	0.03
18336	CAL	4	8.5	R21.3	Mobility - Operational Improvements	2025/26	Sierra Nevada Foothills	4.76	Upper Calaveras California	3.96
									Upper Stanislaus	0.80
18337	MER	140	16	16.5	Mobility - Operational Improvements	2024/25	Great Valley	2.38	Middle San Joaquin-Lower Chowchilla	2.38
18344	ALP	4	R0.0	31.677	Pavement	2023/24	Sierra Nevada	1.21	Upper Carson	0.55
									Upper Mokelumne	0.44
									Upper Stanislaus	0.22
18749	SJ	4	0.01	0.01	Bridge - Deck	2023/24	Great Valley	0.23	San Joaquin Delta	0.23
18779	SJ	4	14.2	14.2	Bridge - Health	2025/26	Great Valley	0.27	San Joaquin Delta	0.27
18780	MER	59	14.1	16.3	Pavement	2025/26	Great Valley	0.21	Middle San Joaquin-Lower Chowchilla	0.21
18789	MER	5	11.73	32.39	Mobility - Operational Improvements	2023/24	Great Valley	4.07	Middle San Joaquin-Lower Chowchilla	4.07
19002	MER	5	0	32.477	Pavement	2027/28	Central California Coast Ranges	0.05	Middle San Joaquin-Lower Chowchilla	1.31
							Great Valley	1.25		
19003	AMA	88	R54.7	R60.8	Drainage	2023/24	Sierra Nevada	0.01	Upper Mokelumne	0.01
19027	SJ	12	M5.0	27.642	Pavement	2030/31	Great Valley	0.12	San Joaquin Delta	0.11
									Upper Mokelumne	0.01
19038	MER	59	R0.0	12.1	Pavement	2023/24	Great Valley	0.85	Middle San Joaquin-Lower Chowchilla	0.85
21300	STA	4	7.28	7.28	Bridge	2026/27	Great Valley	0.24	Rock Creek-French Camp Slough	0.24
21562	MER	59	13.6	13.6	Reactive Safety	2023/24	Great Valley	0.52	Middle San Joaquin-Lower Chowchilla	0.52
21691	CAL	26	18.1	18.1	Reactive Safety	2023/24	Sierra Nevada Foothills	0.48	Upper Calaveras California	0.01
									Upper Mokelumne	0.47
21912	STA	5	0	28.055	Pavement	2029/30	Great Valley	0.39	Lower San Joaquin River	0.34
									Middle San Joaquin-Lower Chowchilla	0.04
21933	ALP	4	0.38	30.37	Drainage	2026/27	Sierra Nevada	0.13	Upper Mokelumne	0.03
									Upper Stanislaus	0.10
22176	SJ	5	25.6	28	Bridge - Health	2026/27	Great Valley	1.32	San Joaquin Delta	1.32
22177	SJ	5	25.6	28	Bridge - Health	2028/29	Great Valley	0.86	San Joaquin Delta	0.86
22193	MER	165	32.9	32.9	Reactive Safety	2023/24	Great Valley	0.24	Lower San Joaquin River	0.24
22250	SJ	4	20.5	20.9	Reactive Safety	2023/24	Great Valley	0.61	Rock Creek-French Camp Slough	0.61
22353	CAL	4	15.8	R65.865	Pavement	2031/32	Sierra Nevada Foothills	0.47	Upper Stanislaus	0.47
22370	TUO	108	R4.2	13.4	Pavement	2027/28	Sierra Nevada	29.21	Upper Tuolumne	29.21

Caltrans District 10 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
22376	MER	140	43.5	43.9	Reactive Safety	2023/24	Great Valley	1.97	Middle San Joaquin-Lower Chowchilla	1.97
22510	SJ	5	28.292	28.292	Bridge - Health	2028/29	Great Valley	0.74	San Joaquin Delta	0.74
22548	SJ	88	5.1	16.4	Pavement	2023/24	Great Valley	14.97	San Joaquin Delta	9.77
									Upper Calaveras California	1.24
									Upper Mokelumne	3.95
22816	STA	120	R15.04	R15.04	Bridge - Health	2027/28	Great Valley	0.23	Upper Stanislaus	0.23
22887	STA	120	8.94	9.54	Reactive Safety	2025/26	Great Valley	0.87	Upper Stanislaus	0.87
22888	STA	33	18.6	19.2	Reactive Safety	2025/26	Great Valley	0.73	Lower San Joaquin River	0.73
22913	MER	152	R0.0	18.88	Pavement	2029/30	Central California Coast Ranges	0.66	Middle San Joaquin-Lower Chowchilla	1.76
							Great Valley	1.10		
22981	TUO	49	12.8	R2.2	Pavement	2028/29	Sierra Nevada	0.54	Upper Tuolumne	1.16
							Sierra Nevada Foothills	0.62		
22984	MER	165	7	12.14	Pavement	2027/28	Great Valley	0.04	Middle San Joaquin-Lower Chowchilla	0.04
22985	SJ	120	R0.493	11.6	Pavement	2032/33	Great Valley	0.71	San Joaquin Delta	0.71
22986	STA	99	R14.03	R2.43	Pavement	2031/32	Great Valley	0.14	Lower San Joaquin River	0.14
								0.34	Upper Stanislaus	0.34
								0.48	Upper Tuolumne	0.48
22987	STA	108	30	36.8	Pavement	2030/31	Great Valley	0.10	Upper Stanislaus	0.1
22989	ALP	88	0	8	Pavement	2032/33	Sierra Nevada	0.26	South Fork American	0.23
									Upper Carson	0.02
22990	CAL	12	12	18.2	Pavement	2032/33	Great Valley	0.12	San Joaquin Delta	0.11
									Upper Calaveras California	0.01
							Sierra Nevada Foothills	0.06	Upper Calaveras California	0.06
22991	MPA	49	27	48.835	Pavement	2028/2029	Sierra Nevada Foothills	1.40	Middle San Joaquin-Lower Chowchilla	0.34
									Upper Merced	1.06
22992	CAL	49	R0.0	30.865	Pavement	2030/31	Sierra Nevada Foothills	0.07	Upper Calaveras California	0.05
									Upper Mokelumne	0.02
23260	MER	165	32.87	34.44	Bicycle and Pedestrian Infrastructure	2027/28	Great Valley	0.03	Lower San Joaquin River	0.03
23596	MER	152	16.235	16.235	Reactive Safety	2026/27	Great Valley	0.98	Middle San Joaquin-Lower Chowchilla	0.98
23597	SJ	120	10.82	10.82	Reactive Safety	2027/28	Great Valley	0.48	Rock Creek-French Camp Slough	0.48
23712	STA	33	12.571	12.571	Reactive Safety	2029/30	Great Valley	0.47	Lower San Joaquin River	0.47
23776	MER	165	9.632	9.632	Reactive Safety	2027/28	Great Valley	0.49	Middle San Joaquin-Lower Chowchilla	0.49
23895	SJ	4	R24.66	25.07	Reactive Safety	2026/27	Great Valley	2.16	Rock Creek-French Camp Slough	2.16
24071	CAL	4	13.7	15.7	Reactive Safety	2027/28	Sierra Nevada Foothills	2.29	Upper Calaveras California	1.35
									Upper Stanislaus	0.94
24619	SJ	99	14.61	38.51	Bridge - Health	2032/33	Great Valley	2.43	Rock Creek-French Camp Slough	0.97
									Upper Mokelumne	1.46
25077	SJ	99	5.3	14	Pavement	2028/29	Great Valley	0.39	Rock Creek-French Camp Slough	0.26
									San Joaquin Delta	0.13
25204	SJ	5	R14.2	31.6	Pavement	2030/31	Great Valley	0.71	Rock Creek-French Camp Slough	0.25
									San Joaquin Delta	0.46
25206	SJ	4	0	R16.2	Bridge - Health	2032/33	Great Valley	1.96	San Joaquin Delta	1.86
									Upper Calaveras California	0.10
25532	SJ	120	15.86	15.86	Reactive Safety	2028/29	Great Valley	0.49	Rock Creek-French Camp Slough	0.49
25609	TUO	49	25.2	25.3	Proactive Safety	2028/29	Sierra Nevada Foothills	0.25	Upper Stanislaus	0.25

Caltrans District 10 - Ecoregion Sections with Potential Transportation Projects



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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 10

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Scrub	Deciduous Orchard; Evergreen Orchard; Vineyard; Irrigated Row and Field Crops	Montane Hardwood
		Total:	0.21	0.06	0.00	0.01	0.02	0.01
Amphibians								
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.20	0.06	0.00	0.01	0.00	0.01
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.21	0.06	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.21	0.06	0.00	0.01	0.00	0.01
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.13	0.00	0.00	0.00	0.02	0.00
Birds								
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.14	0.06	0.00	0.01	0.00	0.01
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.01	0.00	0.00	0.00	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.21	0.06	0.00	0.01	0.00	0.01
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.20	0.06	0.00	0.01	0.00	0.01
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.21	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.21	0.06	0.00	0.01	0.02	0.01
Long-Eared Owl	*Asio otus*	SSC	0.20	0.06	0.00	0.00	0.00	0.01
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.01	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.07	0.00	0.00	0.00	0.02	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.01
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.07	0.00	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.21	0.06	0.00	0.01	0.02	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.07	0.00	0.00	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.21	0.00	0.00	0.00	0.02	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.21	0.06	0.00	0.01	0.02	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.06	0.00	0.01	0.02	0.01
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.01	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.01	0.00	0.00	0.00	0.00	0.00
Mammals								
American Badger	*Taxidea taxus*	SSC	0.21	0.06	0.00	0.01	0.02	0.01
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.21	0.06	0.00	0.01	0.00	0.01
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.21	0.06	0.00	0.01	0.02	0.01
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.21	0.06	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.21	0.06	0.00	0.01	0.02	0.01
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.21	0.06	0.00	0.01	0.02	0.01
Western Red Bat	*Lasiurus frantzii*	SSC	0.21	0.06	0.00	0.01	0.00	0.01
Reptiles								
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.21	0.06	0.00	0.01	0.02	0.00
Blunt-Nosed Leopard Lizard	*Gambelia sila*	FE,SE,SFP	0.02	0.00	0.00	0.00	0.00	0.00
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.20	0.06	0.00	0.01	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.06	0.00	0.01	0.00	0.00
Giant Gartersnake	*Thamnophis gigas*	FT,ST	0.01	0.00	0.00	0.00	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.21	0.06	0.00	0.01	0.00	0.01
San Joaquin Coachwhip	*Masticophis flagellum ruddocki*	SSC	0.21	0.06	0.00	0.01	0.00	0.00
Plants								
Adobe Sanicle	*Sanicula maritima*	FS,SR	0.08	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.11	0.00	0.00	0.00	0.00	0.00
Dudley's Lousewort	*Pedicularis dudleyi*	FS,SR	0.08	0.05	0.00	0.00	0.00	0.01
Dwarf Goldenstar	*Bloomeria humilis*	FS,SR	0.02	0.00	0.00	0.01	0.00	0.00
Humboldt County Milk-Vetch	*Astragalus agnicidus*	FS,SE	0.00	0.05	0.00	0.00	0.00	0.01
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.11	0.00	0.00	0.00	0.00	0.00
Lime Ridge Eriastrum	*Eriastrum ertterae*	SE	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Ceanothus	*Ceanothus masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00
Mt. Diablo Bird's-Beak	*Cordylanthus nidularius*	SR	0.00	0.00	0.00	0.00	0.00	0.00
North Coast Semaphore Grass	*Pleuropogon hooverianus*	FS,ST	0.00	0.05	0.00	0.00	0.00	0.01
Rock Sanicle	*Sanicula saxatilis*	FS,SR	0.08	0.05	0.00	0.00	0.00	0.01
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.10	0.00	0.00	0.01	0.00	0.00
San Francisco Popcornflower	*Plagiobothrys diffusus*	SE	0.08	0.00	0.00	0.00	0.00	0.00
Invertebrate								
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.21	0.06	0.00	0.01	0.02	0.01
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.07	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.07	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Annual Grassland; Alkali Desert Scrub	Barren	Blue Oak-Foothill Pine	Blue Oak-Foothill Pine; Blue Oak Woodland	Coastal Scrub	Cropland; Orchard-Vineyard	Deciduous Orchard; Evergreen Orchard; Vineyard; Irrigated Row and Field Crops	Eucalyptus	Fresh Emergent Wetland	Lacustrine; Riverine	Montane Hardwood	Riverine; Lacustrine	Valley Foothill Riparian	Valley Foothill Riparian; Desert Riparian
		Total:	0.03	3.46	0.10	0.14	0.04	0.09	0.00	7.65	5.95	0.02	0.01	0.05	0.13	0.28	0.10	0.01
Amphibians																		
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	0.00	3.46	0.10	0.00	0.04	0.09	0.00	0.00	0.00	0.02	0.01	0.05	0.00	0.28	0.10	0.01
Foothill Yellow Legged Frog - Central Coast DPS	*Rana boylii*	FT, SE, FS	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	0.00	3.06	0.10	0.00	0.04	0.09	0.00	0.00	0.00	0.02	0.00	0.00	0.13	0.28	0.10	0.01
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.03	3.46	0.10	0.00	0.04	0.09	0.00	0.00	5.95	0.02	0.01	0.05	0.00	0.28	0.00	0.00
Birds																		
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.28	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.03	3.46	0.10	0.14	0.04	0.09	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.10	0.01
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.09	0.00	0.00
California Condor	*Gymnogyps californianus*	FE,SE,SFP,SFS	0.00	1.07	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.07	0.00	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.00	3.46	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.01
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.10	0.01
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.03	3.46	0.10	0.14	0.04	0.09	0.00	0.00	5.95	0.02	0.00	0.00	0.13	0.00	0.10	0.01
Long-Eared Owl	*Asio otus*	SSC	0.00	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Modesto Song Sparrow	*Melospiza melodia pop. 1*	SSC	0.00	2.28	0.00	0.00	0.04	0.09	0.00	0.00	4.67	0.02	0.01	0.00	0.13	0.28	0.08	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	1.94	0.00	0.02	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.03	3.46	0.10	0.14	0.04	0.09	0.00	0.00	5.95	0.02	0.01	0.05	0.13	0.28	0.10	0.01
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.00	1.22	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.28	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.03	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	3.46	0.10	0.14	0.04	0.09	0.00	0.00	0.00	0.02	0.00	0.00	0.13	0.00	0.10	0.01
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	3.46	0.10	0.00	0.00	0.00	0.00	0.00	5.95	0.02	0.01	0.00	0.00	0.00	0.10	0.01
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.03	3.46	0.10	0.14	0.04	0.09	0.00	0.00	5.95	0.02	0.01	0.00	0.00	0.00	0.10	0.01
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.10	0.01
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	3.46	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00	0.28	0.00	0.00
Mammals																		
American Badger	*Taxidea taxus*	SSC	0.03	3.46	0.10	0.14	0.04	0.09	0.00	0.00	5.95	0.02	0.00	0.00	0.13	0.00	0.10	0.01
Fresno Kangaroo Rat	*Dipodomys nitratoides exilis*	FE,SE	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Giant Kangaroo Rat	*Dipodomys ingens*	FE,SE	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Nelson's Antelope Ground Squirrel	*Ammospermophilus nelsoni*	FS,ST	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.03	3.46	0.10	0.14	0.04	0.09	0.00	0.00	5.95	0.02	0.00	0.05	0.13	0.28	0.10	0.01
Riparian Brush Rabbit	*Sylvilagus bachmani riparius*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.03	1.35	0.10	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.01
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.03	3.46	0.10	0.14	0.04	0.09	0.00	0.00	5.95	0.02	0.00	0.05	0.13	0.28	0.10	0.01
Tulare Grasshopper Mouse	*Onychomys torridus tularensis*	FS,SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.03	1.04	0.00	0.11	0.00	0.03	0.00	0.00	1.93	0.00	0.00	0.00	0.13	0.00	0.02	0.01
Western Red Bat	*Lasiurus frantzii*	SSC	0.00	3.46	0.10	0.00	0.04	0.09	0.00	0.00	0.00	0.02	0.01	0.05	0.13	0.28	0.10	0.01
Reptiles																		
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.03	3.46	0.10	0.00	0.04	0.09	0.00	0.00	5.95	0.02	0.00	0.00	0.00	0.00	0.10	0.01
Blunt-Nosed Leopard Lizard	*Gambelia sila*	FE,SE,SFP	0.03	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Legless Lizard	*Anniella spp.*	SSC	0.00	0.00	0.00	0.00	0.04	0.09	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.10	0.01
Giant Gartersnake	*Thamnophis gigas*	FT,ST	0.00	3.46	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.05	0.00	0.28	0.10	0.01
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	0.00	3.46	0.10	0.00	0.04	0.09	0.00	0.00	0.00	0.02	0.01	0.05	0.13	0.28	0.10	0.01
San Joaquin Coachwhip	*Masticophis flagellum ruddocki*	SSC	0.03	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Invertebrates																		
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.00	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.03	3.46	0.10	0.14	0.04	0.09	0.00	7.65	5.95	0.02	0.01	0.05	0.13	0.28	0.10	0.01
Longhorn Fairy Shrimp	*Branchinecta longiantenna*	FE	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.01
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.00	3.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.00	3.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Plants																		
Bakersfield Smallscale	*Atriplex tularensis*	SE	0.03	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	0.00	3.46	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.10	0.01
Colusa Grass	*Neostapfia colusana*	FT,SE	0.00	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Delta Button-Celery	*Eryngium racemosum*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.01
Greene's Tuctoria	*Tuctoria greenei*	FE,SR	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hartweg's Golden Sunburst	*Pseudobahia bahiifolia*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	0.00	3.46	0.10	0.00	0.04	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00
Ione Manzanita	*Arctostaphylos myrtifolia*	FT	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Livermore Tarplant	*Deinandra bacigalupii*	SE	0.03	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mason's Lilaeopsis	*Lilaeopsis masonii*	SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.10	0.01
Palmate-Bracted Bird's-Beak	*Chloropyron palmatum*	FE,SE	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Valley Orcutt Grass	*Orcuttia inaequalis*	FT,SE	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Succulent Owl's-Clover	*Castilleja campestris var. succulenta*	FT,SE	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

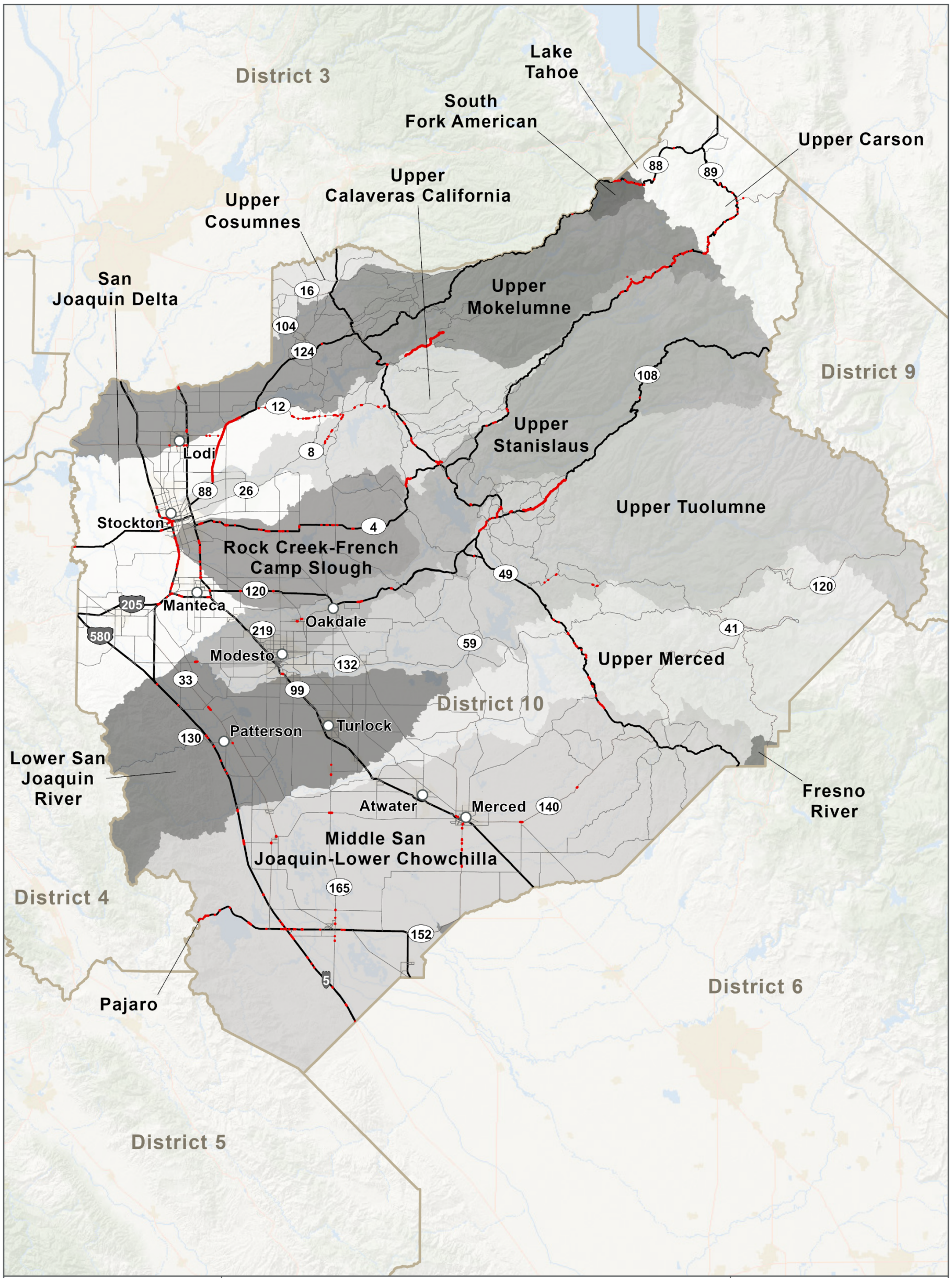
Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Blue Oak-Foothill Pine; Blue Oak Woodland	Chamise-Redshank Chaparral	Lacustrine	Mixed Chaparral	Montane Hardwood	Riverine	Riverine; Lacustrine	Valley Foothill Riparian	Valley Oak Woodland
		Total:	3.10	0.03	1.55	0.01	3.34	0.08	0.08	0.02	0.43	0.02	0.12	0.13	0.19
Amphibians															
California Red-Legged Frog	*Rana draytonii*	FT,SSC	2.88	0.00	1.55	0.01	3.34	0.00	0.08	0.02	0.43	0.02	0.12	0.13	0.19
California Tiger Salamander - Central California DPS	*Ambystoma californiense pop. 1*	FT,ST	1.70	0.00	1.26	0.01	1.05	0.00	0.08	0.00	0.00	0.00	0.12	0.06	0.04
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	3.10	0.00	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.02	0.12	0.13	0.19
Limestone Salamander	*Hydromantes brunus*	FS,SFP,ST	0.00	0.00	0.02	0.01	0.06	0.07	0.00	0.02	0.00	0.00	0.00	0.02	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.37	0.00	0.01	0.00	0.04	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Birds															
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	3.09	0.03	1.55	0.01	3.34	0.08	0.08	0.02	0.43	0.02	0.12	0.13	0.19
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.01	3.13	0.00	0.00	0.00	0.43	0.00	0.00	0.10	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	3.09	0.03	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.00	0.00	0.13	0.19
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Little Willow Flycatcher	*Empidonax traillii brewsteri*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	3.09	0.03	1.55	0.01	3.34	0.08	0.00	0.02	0.41	0.00	0.00	0.13	0.19
Long-Eared Owl	*Asio otus*	SSC	3.09	0.00	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.00	0.00	0.13	0.19
Modesto Song Sparrow	*Melospiza melodia pop. 1*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	1.25	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	3.09	0.00	1.55	0.01	3.34	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.19
Purple Martin	*Progne subis*	SSC	0.18	0.00	0.12	0.00	0.09	0.00	0.00	0.00	0.02	0.00	0.00	0.05	0.00
Swainson's Hawk	*Buteo swainsoni*	FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	3.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	3.09	0.03	1.55	0.01	3.34	0.08	0.00	0.02	0.00	0.00	0.00	0.13	0.19
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.00	0.00	0.13	0.19
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals															
American Badger	*Taxidea taxus*	SSC	3.10	0.03	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.00	0.00	0.13	0.19
Pallid Bat	*Antrozous pallidus*	FS,SSC	3.10	0.03	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.02	0.12	0.13	0.19
San Joaquin Kit Fox	*Vulpes macrotis mutica*	FE,ST	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	3.08	0.00	1.55	0.01	3.34	0.00	0.00	0.00	0.00	0.02	0.12	0.13	0.19
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	3.10	0.03	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.02	0.12	0.13	0.19
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	3.10	0.03	1.55	0.01	3.34	0.08	0.00	0.02	0.43	0.00	0.00	0.13	0.19
Western Red Bat	*Lasiurus frantzii*	SSC	3.10	0.00	1.55	0.01	3.34	0.08	0.08	0.02	0.43	0.02	0.12	0.13	0.19
Reptiles															
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	3.09	0.00	1.55	0.01	3.34	0.08	0.00	0.02	0.00	0.00	0.00	0.13	0.19
Giant Gartersnake	*Thamnophis gigas*	FT,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	3.10	0.00	1.55	0.01	3.34	0.08	0.08	0.02	0.43	0.02	0.12	0.13	0.19
Invertebrates															
Conservancy Fairy Shrimp	*Branchinecta conservatio*	FE	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crotch's Bumble Bee	*Bombus crotchii*	SCE	3.10	0.03	1.55	0.01	3.34	0.08	0.08	0.02	0.43	0.02	0.12	0.13	0.19
Valley Elderberry Longhorn Beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT	0.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal Pool Tadpole Shrimp	*Lepidurus packardi*	FE	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants															
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	3.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00
Chinese Camp Brodiaea	*Brodiaea pallida*	FT,SE	0.18	0.00	0.01	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Colusa Grass	*Neostapfia colusana*	FT,SE	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's Lewisia	*Lewisia congdonii*	FS,SR	0.54	0.00	0.13	0.01	0.39	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.04
Congdon's Woolly Sunflower	*Eriophyllum congdonii*	FS,SR	0.54	0.00	0.13	0.01	0.39	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.04
Delta Button-Celery	*Eryngium racemosum*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Greene's Tuctoria	*Tuctoria greenei*	FE,SR	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	2.56	0.00	1.42	0.00	2.95	0.00	0.00	0.00	0.43	0.00	0.00	0.00	0.15
Ione Manzanita	*Arctostaphylos myrtifolia*	FT	0.00	0.00	0.05	0.00	2.58	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00
Mariposa Lupine	*Lupinus citrinus var. deflexus*	FS,ST	0.00	0.00	0.13	0.01	0.39	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.04
Merced Clarkia	*Clarkia lingulata*	FS,SE	0.00	0.00	0.13	0.01	0.39	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.04
Red Hills Vervain	*Verbena californica*	FT,ST	0.18	0.00	0.01	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
San Joaquin Valley Orcutt Grass	*Orcuttia inaequalis*	FT,SE	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Scadden Flat Checkerbloom	*Sidalcea stipularis*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00
Succulent Owl's-Clover	*Castilleja campestris var. succulenta*	FT, SE	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tompkins' Sedge	Carex tompkinsii	SR	0.00	0.00	0.13	0.01	0.39	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.04
Tree-Anemone	Carpenteria californica	FS,ST	0.00	0.00	0.13	0.01	0.39	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.04
Yosemite Onion	Allium yosemitense	FS,SR	0.00	0.00	0.13	0.01	0.39	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.04

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Bitterbrush	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Douglas Fir	Eastside Pine	Jeffrey Pine	Juniper	Lacustrine	Lodgepole Pine	Low Sage	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Pinyon-Juniper	Ponderosa Pine	Red Fir	Sagebrush	Sierran Mixed Conifer	Subalpine Conifer	Wet Meadow
		Total:	3.98	0.07	0.01	0.41	0.00	0.75	3.15	0.25	0.02	0.03	0.00	0.22	0.01	1.53	0.23	7.73	8.32	0.04	0.02	0.01	6.23	0.20	0.06	0.67	0.02	0.01
Amphibians																												
California Red-Legged Frog	*Rana draytonii*	FT,SSC	3.97	0.00	0.00	0.41	0.00	0.00	3.15	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	7.73	8.30	0.00	0.00	0.00	6.23	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - South Sierra DPS	*Rana boylii*	FE, SE, FS	3.98	0.00	0.00	0.41	0.00	0.75	3.15	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.04	7.73	8.30	0.01	0.00	0.00	6.23	0.00	0.00	0.63	0.00	0.01
Northern Leopard Frog	*Lithobates pipiens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Sierra Nevada Yellow-Legged Frog	*Rana sierrae*	FE,FS,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	6.13	3.73	0.04	0.00	0.00	3.41	0.20	0.00	0.67	0.02	0.01
Southern Long-Toed Salamander	*Ambystoma macrodactylum sigillatum*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.02	0.04	0.00	0.00	0.00	0.20	0.00	0.11	0.00	0.01
Yosemite Toad	*Anaxyrus canorus*	FS,FT,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.07	0.02	0.01
Birds																												
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	3.98	0.07	0.01	0.41	0.00	0.75	3.15	0.25	0.02	0.03	0.00	0.22	0.01	1.53	0.23	7.73	8.32	0.04	0.02	0.01	6.23	0.20	0.06	0.67	0.00	0.01
Bald Eagle	*Haliaeetus leucocephalus*	FS,SE,SFP,SFS	3.74	0.02	0.00	0.41	0.00	0.75	1.05	0.00	0.00	0.00	0.00	0.03	0.00	1.43	0.02	7.49	7.72	0.00	0.02	0.00	6.22	0.07	0.00	0.57	0.00	0.01
Black Swift	*Cypseloides niger*	SSC	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	3.15	0.00	0.01	0.00	0.00	0.16	0.00	0.00	0.00	7.73	8.31	0.00	0.00	0.00	6.23	0.10	0.00	0.59	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	3.98	0.07	0.01	0.41	0.00	0.75	3.15	0.25	0.02	0.03	0.00	0.22	0.01	1.53	0.23	7.73	8.32	0.04	0.02	0.01	6.23	0.20	0.06	0.67	0.02	0.01
Great Gray Owl	*Strix nebulosa*	FS,SE,SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.67	0.00	0.01
Greater Sage-Grouse	*Centrocercus urophasianus*	FCT,FS,SCE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Greater Sandhill Crane	*Antigone canadensis tabida*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Long-Eared Owl	*Asio otus*	SSC	3.98	0.00	0.01	0.41	0.00	0.75	0.00	0.25	0.00	0.03	0.00	0.00	0.01	1.53	0.23	7.73	8.32	0.04	0.02	0.00	6.23	0.00	0.06	0.67	0.00	0.01
Northern Goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.01	0.15	0.00	0.21	3.15	0.25	0.02	0.03	0.00	0.22	0.01	0.92	0.23	2.54	7.20	0.04	0.00	0.01	6.23	0.20	0.06	0.67	0.02	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.75	3.15	0.25	0.02	0.00	0.00	0.22	0.00	1.53	0.00	7.73	8.32	0.04	0.00	0.00	6.23	0.20	0.00	0.67	0.02	0.00
Purple Martin	*Progne subis*	SSC	3.74	0.00	0.00	0.41	0.00	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.49	7.72	0.00	0.00	0.00	6.22	0.00	0.00	0.57	0.00	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vaux's Swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	3.15	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.02	7.73	8.30	0.00	0.02	0.00	6.23	0.07	0.00	0.57	0.00	0.01
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.41	0.00	0.75	3.15	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	7.73	8.30	0.00	0.00	0.00	6.23	0.00	0.00	0.57	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Mammals																												
American Badger	*Taxidea taxus*	SSC	3.98	0.07	0.01	0.41	0.00	0.75	3.15	0.25	0.02	0.03	0.00	0.22	0.01	1.53	0.23	7.73	8.32	0.04	0.02	0.01	6.23	0.20	0.06	0.67	0.02	0.01
Fisher	*Pekania pennanti*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	3.15	0.25	0.02	0.00	0.00	0.22	0.00	0.00	0.00	0.00	6.57	0.04	0.00	0.00	6.00	0.20	0.00	0.67	0.02	0.00
Fisher - Southern Sierra Nevada ESU	*Pekania pennanti pop. 2*	FE,FS,SSC,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	3.98	0.07	0.01	0.41	0.00	0.75	3.15	0.25	0.02	0.03	0.00	0.22	0.01	1.53	0.23	7.73	8.32	0.04	0.02	0.01	6.23	0.20	0.06	0.67	0.00	0.01
Sierra Nevada Red Fox - Sierra Nevada DPS	*Vulpes vulpes necator*	FE, ST, FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.02	0.00	0.00	0.07	0.00	0.00	0.21	0.00	0.01	0.04	0.00	0.00	0.00	0.11	0.00	0.10	0.01	0.00
Sierra Nevada Snowshoe Hare	*Lepus americanus tahoensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.20	0.00	0.11	0.02	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	3.98	0.00	0.01	0.41	0.00	0.00	0.00	0.25	0.02	0.03	0.00	0.00	0.01	0.00	0.23	0.00	8.32	0.04	0.02	0.01	6.23	0.00	0.06	0.67	0.00	0.01
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	3.97	0.03	0.01	0.41	0.00	0.75	3.15	0.25	0.01	0.00	0.00	0.03	0.00	1.53	0.02	7.73	8.30	0.01	0.02	0.01	6.23	0.09	0.05	0.59	0.00	0.01
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	3.97	0.00	0.00	0.41	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	7.73	8.30	0.00	0.00	0.00	6.23	0.00	0.00	0.00	0.00	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	3.97	0.00	0.00	0.41	0.00	0.75	3.15	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	7.73	8.30	0.00	0.00	0.00	6.23	0.00	0.00	0.57	0.00	0.00
Western White-Tailed Jackrabbit	*Lepus townsendii townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.02	0.03	0.00	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.06	0.00	0.02	0.01
Wolverine	*Gulo gulo*	FS,FT,SFP,ST	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.00	0.04	0.01	0.01
Reptiles																												
Northwestern Pond Turtle	*Actinemys marmorata*	FCT,FS,SSC	3.98	0.00	0.00	0.41	0.00	0.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.04	7.73	8.30	0.01	0.02	0.00	6.23	0.00	0.00	0.63	0.00	0.01
Plants																												
Boggs Lake Hedge-Hyssop	*Gratiola heterosepala*	FS,SE	3.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's Lewisia	*Lewisia congdonii*	FS,SR	1.23	0.00	0.00	0.41	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	6.13	3.71	0.00	0.00	0.00	3.41	0.00	0.00	0.57	0.00	0.00
Congdon's Woolly Sunflower	*Eriophyllum congdonii*	FS,SR	1.23	0.00	0.00	0.41	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	6.13	3.71	0.00	0.00	0.00	3.41	0.00	0.00	0.57	0.00	0.00
Indian Valley Brodiaea	*Brodiaea rosea*	FS,SE	2.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa Lupine	*Lupinus citrinus var. deflexus*	FS,ST	0.00	0.00	0.00	0.41	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Merced Clarkia	*Clarkia lingulata*	FS,SE	0.00	0.00	0.00	0.41	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tahoe Yellow Cress	*Rorippa subumbellata*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	2.36	0.00	0.00	0.11	0.00	0.01
Tompkins' Sedge	*Carex tompkinsii*	SR	0.00	0.00	0.00	0.41	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	6.13	3.71	0.00	0.00	0.00	3.41	0.00	0.00	0.57	0.00	0.00
Tree-Anemone	*Carpenteria californica*	FS,ST	0.00	0.00	0.00	0.41	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.61	0.00	5.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Whitebark Pine	*Pinus albicaulis*	FCT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Yosemite Onion	*Allium yosemitense*	FS,SR	0.00	0.00	0.00	0.41	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.00	6.13	3.71	0.00	0.00	0.00	3.41	0.00	0.00	0.57	0.00	0.00
Invertebrate																												
Crotch's Bumble Bee	*Bombus crotchii*	SCE	3.97	0.00	0.00	0.41	0.00	0.75	3.15	0.00	0.00	0.00	0.00	0.00	0.00	1.53	0.00	7.73	8.30	0.00	0.00	0.00	6.23	0.00	0.00	0.57	0.00	0.00
Western Bumble Bee	*Bombus occidentalis*	FS,SCE	0.01	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.22	0.01	0.00	0.23	0.00	0.01	0.04	0.02	0.00	0.00	0.20	0.01	0.11	0.02	0.01

Units are in acres

Caltrans District 10 – Hydrologic Units (HUC-8) with Potential Transportation Projects



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HUC 8 NAME			Riparian	Waters	Wetland
Common Species Name	**Scientific Species Name**	**Listing Status**			
Lower San Joaquin River			0.03	0.07	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.07	0.00
Middle San Joaquin-Lower Chowchilla			0.56	0.63	0.00
N/A	*N/A*	N/A		0.00	0.00
Rock Creek-French Camp Slough			0.18	0.23	0.02
N/A	*N/A*	N/A		0.00	0.00
San Joaquin Delta			0.26	0.79	0.00
Delta Smelt	*Hypomesus transpacificus*	FT, SE		0.27	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.38	0.00
South Fork American			0.02	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Calaveras California			1.20	0.41	0.01
Delta Smelt	*Hypomesus transpacificus*	FT, SE		0.30	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.35	0.00
Vernal Pool Fairy Shrimp	*Branchinecta lynchi*	FT		0.00	0.01
Upper Carson			0.22	0.02	0.01
Lahontan Cutthroat Trout	*Oncorhynchus clarkii henshawi*	FT,SSC		0.02	0.00
Paiute Cutthroat Trout	*Oncorhynchus henshawi seleniris*	FT,SSC		0.02	0.00
Upper Merced			0.24	0.24	0.00
N/A	*N/A*	N/A		0.00	0.00
Upper Mokelumne			4.09	0.20	0.00
Delta Smelt	*Hypomesus transpacificus*	FT, SE		0.07	0.00
Lahontan Cutthroat Trout	*Oncorhynchus clarkii henshawi*	FT,SSC		0.02	0.00
Steelhead - Central Valley DPS	*Oncorhynchus mykiss irideus pop. 11*	FT,SSC		0.07	0.00
Upper Stanislaus			0.28	0.02	0.02
N/A	*N/A*	N/A		0.00	0.00
Upper Tuolumne			1.03	0.05	0.01
N/A	*N/A*	N/A		0.00	0.00

Units are in acres

APPENDIX K

District 11

- **Table**: Caltrans District 11 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 11 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 11 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 11 – Colorado Desert Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 11 – Southern California Coast Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 11 – Southern California Mountains and Valleys Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 11 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 11 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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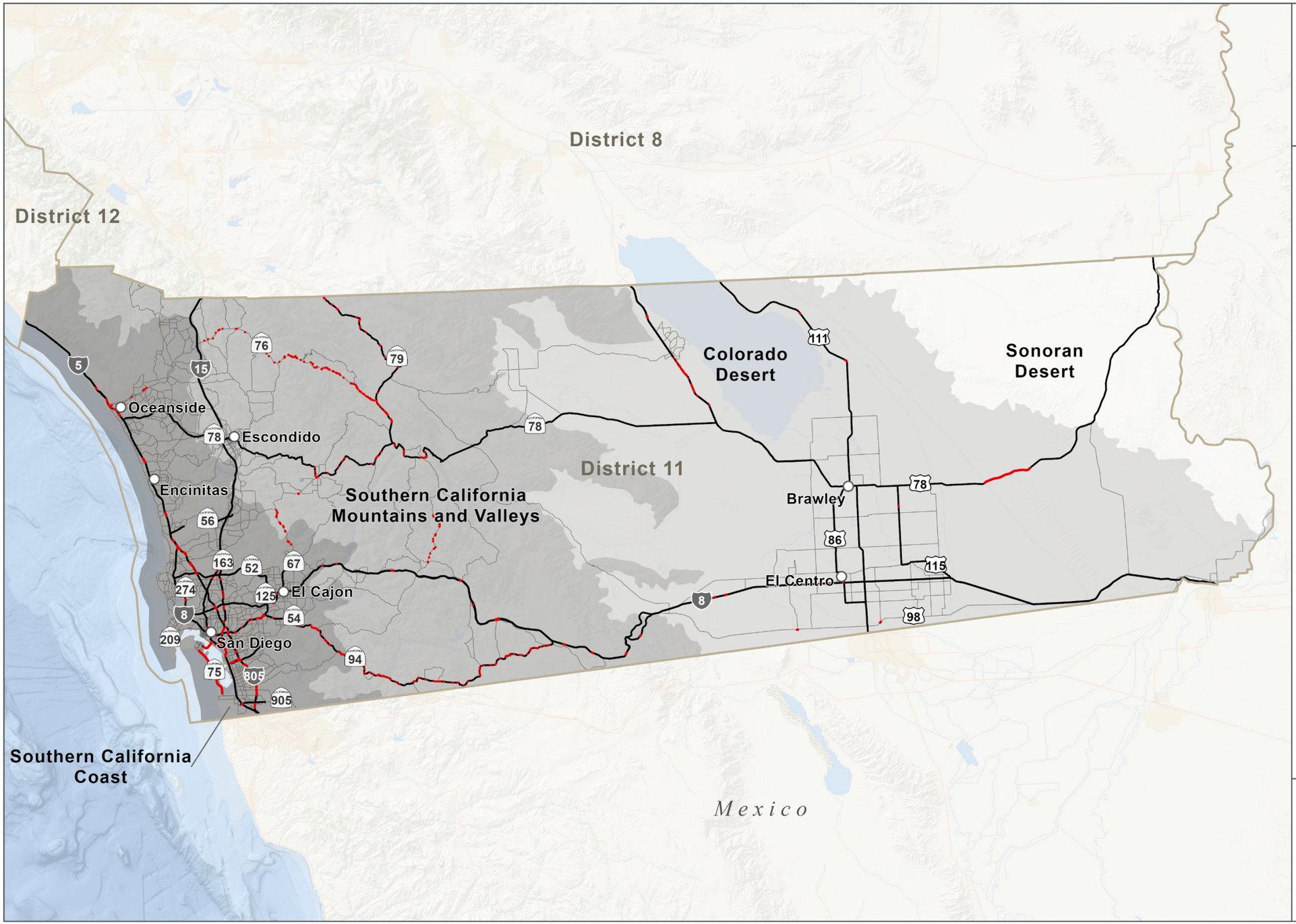
Caltrans District 11 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
9235	SD	75	R20.5	R22.0	Bridge - Health	2034/35	No Ecoregion - San Diego Bay	2.07	San Diego	2.07
							Southern California Coast	0.78	San Diego	0.78
19044	SD	805	0.149	14.6	Pavement	2023/24	Southern California Coast	1.14	Cottonwood-Tijuana	0.40
									San Diego	0.74
19151	SD	805	23.7	28.5	Drainage	2023/24	Southern California Coast	1.83	San Diego	1.83
19300	SD	94	1.416	16	Drainage	2023/24	Southern California Coast	0.80	San Diego	0.80
19303	SD	94	15.3	65.3	Drainage	2023/24	Southern California Coast	0.33	San Diego	0.33
							Southern California Mountains and Valleys	0.47	Carrizo Creek	0.03
									Cottonwood-Tijuana	0.40
									San Diego	0.04
19304	SD	76	R17.5	52.2	Drainage	2024/25	Southern California Mountains and Valleys	0.75	San Luis Rey-Escondido	0.75
19306	SD	67	R4.1	15.9	Drainage	2023/24	Southern California Coast	0.16	San Diego	0.50
							Southern California Mountains and Valleys	0.34		
19307	SD	79	20.23	53	Drainage	2023/24	Southern California Mountains and Valleys	0.29	San Diego	0.04
									San Luis Rey-Escondido	0.19
									Santa Margarita	0.07
20221	SD	76	R0.0	R8.1	Pavement	2024/25	Southern California Coast	0.14	San Luis Rey-Escondido	0.14
20222	IMP	86	R37.248	67.824	Pavement	2029/30	Colorado Desert	0.40	Salton Sea	0.40
20232	SD	79	L0.044	11.2	Pavement	2030/31	Southern California Mountains and Valleys	0.55	San Diego	0.55
20475	SD	78	33.7	37.3	Pavement	2025/26	Southern California Mountains and Valleys	0.15	San Diego	0.15
21779	SD	5	R22.26	R22.26	Bridge - Health	2025/26	Southern California Coast	0.25	San Diego	0.25
21780	SD	78	37.2	60	Pavement	2025/26	Southern California Mountains and Valleys	0.14	San Diego	0.12
									San Felipe Creek	0.02
21788	SD	5	6.1	R13.2	Bridge - Health	2023/24	Southern California Coast	1.31	San Diego	1.31
22120	SD	8	R21.5	R34.3	Pavement	2026/27	Southern California Coast	0.01	San Diego	0.12
							Southern California Mountains and Valleys	0.11		
22740	SD	76	R34.5	R34.7	Reactive Safety	2026/27	Southern California Mountains and Valleys	0.26	San Luis Rey-Escondido	0.26
23224	IMP	78	34	41.1	Pavement	2026/27	Colorado Desert	17.23	Salton Sea	17.23
23226	SD	8	R43.8	R50.1R	Pavement	2027/28	Southern California Mountains and Valleys	0.18	Cottonwood-Tijuana	0.18
23227	SD	5	R20.56	R54.54	Bridge - Health	2027/28	Southern California Coast	2.46	San Luis Rey-Escondido	2.46
23229	SD	163	0.58R	10.34	Drainage	2028/29	Southern California Coast	0.32	San Diego	0.32
23235	IMP	7	22	S0.4	Bridge - Health	2029/30	Colorado Desert	2.30	Salton Sea	2.54
							Southern California Mountains and Valleys	0.24		
23268	SD	5	R30.345R	R35.8	Bridge - Health	2028/29	Southern California Coast	1.24	San Diego	1.24
23282	SD	5	R52.6	R58.1	Pavement	2032/33	Southern California Coast	0.33	Aliso-San Onofre	0.02
									San Luis Rey-Escondido	0.31
23337	SD	54	0.39R	13.445	Bridge - Health	2031/32	Southern California Coast	3.69	San Diego	3.69
24136	IMP	8	R28.0	R42.0	Pavement	2030/31	Colorado Desert	0.05	Salton Sea	0.05
24141	SD	8	8.2	R18.53	Pavement	2032/33	Southern California Coast	0.04	San Diego	0.04
24312	SD	15	0.405	R9.995	Drainage	2030/31	Southern California Coast	0.86	San Diego	0.86
							Southern California Mountains and Valleys	0.16	Cottonwood-Tijuana	0.12
									San Diego	0.04
24402	SD	75	11.2	18.51	Sustainability/Climate Change	2032/33	Southern California Coast	28.25	San Diego	28.25

Caltrans District 11 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
24477	SD	5	3.1	R15.9	Bridge - Health	2030/31	Southern California Coast	2.11	Cottonwood-Tijuana	0.21
									San Diego	1.91
24478	SD	8	R56.7R	R77.7R	Bridge - Health	2032/33	Southern California Mountains and Valleys	2.44	Carrizo Creek	0.61
									Cottonwood-Tijuana	1.31
									Salton Sea	0.51
24479	SD	805	23.5	26.9	Bridge - Health	2031/32	Southern California Coast	1.53	San Diego	1.53
24485	IMP	111	18.1	50.8	Bridge - Health	2032/33	Colorado Desert	0.52	Salton Sea	0.52
24566	SD	8	17.5	L2.384	Bridge - Health	2032/33	Southern California Coast	1.10	San Diego	1.10
24785	SD	94	34.4	35.6	Bridge - Health	2029/30	Southern California Mountains and Valleys	0.25	Cottonwood-Tijuana	0.25
25126	SD	67	R20.873	R20.873	Reactive Safety	2027/28	Southern California Mountains and Valleys	0.46	San Diego	0.46
25341	SD	76	27.37	52.319	Reactive Safety	2029/30	Southern California Mountains and Valleys	0.13	San Luis Rey-Escondido	0.13
25368	IMP	86	62.38	62.38	Reactive Safety	2029/30	Colorado Desert	1.99	Salton Sea	1.99

Caltrans District 11 - Ecoregion Sections with Potential Transportation Projects



ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 11

- City
- Highway
- Major Road
- District 11 Transportation Project
- Caltrans District

N

Miles

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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 11

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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Common Name	Species Name	Status	Alkali Desert Scrub	Barren	Deciduous Orchard; Vineyard	Desert Riparian	Desert Scrub	Desert Wash	Dryland Grain Crops	Irrigated Row and Field Crops	Lacustrine	Pasture	Riverine
		Total:	0.00	6.18	0.00	0.22	3.12	0.38	0.02	0.15	0.08	0.08	0.01
Amphibians													
Couch's Spadefoot	*Scaphiopus couchii*	FS,SSC	0.00	0.38	0.00	0.00	0.82	0.13	0.00	0.00	0.00	0.00	0.00
Birds													
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.00	0.13	0.00	0.22	0.00	0.00	0.00	0.00	0.08	0.00	0.01
American White Pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.00	0.00	0.00	0.08	0.00
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.01
Crissal Thrasher	*Toxostoma crissale*	FS,SSC	0.00	0.00	0.00	0.22	0.00	0.38	0.00	0.00	0.00	0.00	0.00
Fulvous Whistling-Duck	*Dendrocygna bicolor*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.08	0.00	0.01
Gila Woodpecker	*Melanerpes uropygialis*	FS,SE	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.08	0.00	0.01
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.02	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.00	0.00	0.00	0.00	3.05	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.02	0.00	0.08	0.00	0.01
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.01
Vermilion Flycatcher	*Pyrocephalus rubinus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	0.13	0.00	0.00	0.08	0.00	0.02	0.15	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-Headed Blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.00
Yuma Clapper Rail	*Rallus longirostris yumanensis*	FE, ST, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.01
Mammals													
American Badger	*Taxidea taxus*	SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.02	0.15	0.00	0.08	0.00
Big Free-Tailed Bat	*Nyctinomops macrotis*	SSC	0.00	0.00	0.00	0.00	3.12	0.00	0.00	0.00	0.00	0.00	0.00
California Leaf-Nosed Bat	*Macrotus californicus*	FS,SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.00	0.00	0.00	0.00	0.01
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	0.00	0.00	0.22	3.12	0.38	0.00	0.00	0.00	0.08	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.02	0.00	0.00	0.08	0.01
Palo Verde Mountains Ringtail	*Bassariscus astutus willetti*	SFP	0.00	6.04	0.00	0.21	3.12	0.38	0.00	0.00	0.00	0.01	0.00
Pocketed Free-Tailed Bat	*Nyctinomops femorosaccus*	SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.00	0.00	0.00	0.00	0.00
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.00	0.13	0.00	0.00	0.00	0.00	0.02	0.15	0.00	0.07	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.00	0.00	0.00	0.22	3.12	0.38	0.00	0.00	0.00	0.00	0.01
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.00	0.15	0.00	0.08	0.01
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.02	0.15	0.00	0.08	0.00
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	0.22	0.00	0.38	0.00	0.00	0.00	0.00	0.00
Yuma Hispid Cotton Rat	*Sigmodon hispidus eremicus*	SSC	0.00	0.00	0.00	0.00	0.08	0.00	0.02	0.15	0.00	0.08	0.00
Reptiles													
Colorado Desert Fringe-Toed Lizard	*Uma notata*	FS,SSC	0.00	6.18	0.00	0.22	3.12	0.38	0.00	0.00	0.00	0.00	0.00
Desert Tortoise	*Gopherus agassizii*	FT,SE	0.00	6.04	0.00	0.00	3.05	0.38	0.00	0.00	0.00	0.00	0.00
Flat-Tailed Horned Lizard	*Phrynosoma mcallii*	FS,SSC	0.00	6.05	0.00	0.00	3.05	0.38	0.00	0.00	0.00	0.00	0.00
Plants													
Algodones Dunes Sunflower	*Helianthus niveus ssp. tephrodes*	FS,SE	0.00	0.00	0.00	0.00	3.12	0.00	0.00	0.00	0.00	0.00	0.00
Borrego Bedstraw	*Galium angustifolium ssp. borregoense*	FS,SR	0.00	0.00	0.00	0.00	3.12	0.00	0.00	0.00	0.00	0.00	0.00
Peirson's Milk-Vetch	*Astragalus magdalenae var. peirsonii*	FT,SE	0.00	0.00	0.00	0.00	3.05	0.00	0.00	0.00	0.00	0.00	0.00
Wiggins' Croton	*Croton wigginsii*	FS,SR	0.00	0.00	0.00	0.00	3.12	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Fresh Emergent Wetland	Lacustrine	Mixed Chaparral	Riverine	Saline Emergent Wetland	Valley Foothill Riparian
		Total:	0.73	1.17	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.09	0.17	0.24
Amphibians														
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.14	0.09	0.00	0.24
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.49	0.00	0.00	0.04	0.32	0.13	0.04	0.00	0.14	0.09	0.00	0.24
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	0.73	0.00	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.09	0.00	0.24
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.73	0.00	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.09	0.00	0.00
Birds														
Belding's Savannah Sparrow	*Passerculus sandwichensis beldingi*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black Skimmer	*Rynchops niger*	SSC	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.58	1.17	0.00	0.04	3.89	0.13	0.00	0.00	0.00	0.00	0.00	0.14
California Black Rail	*Laterallus jamaicensis coturniculus*	FS,SFP,ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.17	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
Clark's Marsh Wren	*Cistothorus palustris clarkae*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.05	0.13
Coastal Cactus Wren	*Campylorhynchus brunneicapillus sandiegensis*	FS,SSC	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal California Gnatcatcher 2	*Polioptila californica californica*	FT, SSC	0.73	0.00	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.73	1.17	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.00	0.00	0.24
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.73	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Gull-Billed Tern	*Gelochelidon nilotica*	SSC	0.00	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Large-Billed Savannah Sparrow	*Passerculus sandwichensis rostratus*	SSC	0.23	0.00	0.00	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.12	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.09	0.17	0.00
Light-Footed Clapper Rail	*Rallus obsoletus levipes*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.09	0.17	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24
Long-Billed Curlew	*Numenius americanus*	None	0.57	1.16	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.12	0.19
Long-Eared Owl	*Asio otus*	SSC	0.73	0.00	0.09	0.04	0.00	0.13	0.00	0.00	0.14	0.00	0.00	0.24
Mountain Plover	*Anarhynchus montanus*	FS,SSC	0.48	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.09	0.17	0.24
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.59	0.00	0.00	0.04	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Short-Eared Owl	*Asio flammeus*	SSC	0.01	0.00	0.00	0.00	2.71	0.11	0.03	0.00	0.00	0.00	0.12	0.13
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.24
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.73	0.00	0.00	0.00	0.00	0.13	0.04	0.00	0.00	0.00	0.00	0.24
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.73	1.17	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.00	0.17	0.24
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.24
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.85	0.00	0.00	0.00	0.00	0.00	0.00	0.13
Mammals														
American Badger	*Taxidea taxus*	SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24
Big Free-Tailed Bat	*Nyctinomops macrotis*	SSC	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Leaf-Nosed Bat	*Macrotus californicus*	FS,SSC	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Dulzura Pocket Mouse	*Chaetodipus californicus femoralis*	None	0.11	0.00	0.00	0.04	0.18	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Hog-Nosed Bat	*Choeronycteris mexicana*	SSC	0.00	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.73	0.00	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24
Northwestern San Diego Pocket Mouse	*Chaetodipus fallax fallax*	None	0.73	0.00	0.09	0.00	3.92	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Pacific Pocket Mouse	*Perognathus longimembris pacificus*	FE,SCE,SSC	0.00	0.00	0.00	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.09	0.00	0.24
Pocketed Free-Tailed Bat	*Nyctinomops femorosaccus*	SSC	0.00	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.09	0.00	3.92	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Southern Grasshopper Mouse	*Onychomys torridus ramona*	SSC	0.72	0.00	0.00	0.00	3.92	0.00	0.00	0.00	0.14	0.00	0.00	0.22
Spotted Bat	*Euderma maculatum*	FS,SSC	0.73	0.00	0.00	0.04	3.92	0.13	0.00	0.00	0.00	0.09	0.00	0.24
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.09	0.00	0.24
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.00	0.00	0.24
Western Red Bat	*Lasiurus frantzii*	SSC	0.73	0.00	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.09	0.00	0.24
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24
Reptiles														
Baja California Coachwhip	*Masticophis fuliginosus*	SSC	0.35	0.00	0.00	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.73	0.00	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.73	0.00	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.00
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	0.50	0.00	0.09	0.04	0.00	0.02	0.00	0.00	0.14	0.00	0.00	0.12
Red Diamond Rattlesnake	*Crotalus ruber*	FS,SSC	0.73	1.17	0.09	0.04	3.92	0.13	0.00	0.00	0.14	0.00	0.00	0.24

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Fresh Emergent Wetland	Lacustrine	Mixed Chaparral	Riverine	Saline Emergent Wetland	Valley Foothill Riparian
		Total:	0.73	1.17	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.09	0.17	0.24
San Diego Banded Gecko	*Coleonyx variegatus abbotti*	SSC	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Gartersnake	*Thamnophis sirtalis tetrataenia*	FE,SE,SFP	0.73	0.00	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.00	0.00	0.24
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.09	0.00	1.37	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.73	0.00	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.09	0.00	0.24
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.73	0.00	0.09	0.04	3.92	0.13	0.04	0.00	0.14	0.09	0.00	0.24
Invertebrates														
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.01	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.03	0.00	0.02
Hermes Copper Butterfly	*Lycaena hermes*	FS,FT	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.06	0.00	0.00	0.00
Quino Checkerspot Butterfly	*Euphydryas editha quino*	FE,SCE	0.00	0.00	0.00	0.00	1.35	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Riverside Fairy Shrimp	*Streptocephalus woottoni*	FE	0.62	0.00	0.00	0.00	1.19	0.00	0.04	0.00	0.00	0.00	0.00	0.00
San Diego Fairy Shrimp	*Branchinecta sandiegonensis*	FE	0.63	0.00	0.09	0.00	1.34	0.00	0.04	0.00	0.14	0.00	0.00	0.00
Plants														
Baja California Birdbush	*Ornithostaphylos oppositifolia*	SE	0.00	0.00	0.09	0.00	3.74	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	0.00	3.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Orcutt Grass	*Orcuttia californica*	FE,SE	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuyamaca Lake Downingia	*Downingia concolor var. brevior*	SE	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuyamaca Larkspur	*Delphinium hesperium ssp. cuyamacae*	FS,SR	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dehesa Nolina	*Nolina interrata*	FS,SE	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Del Mar Manzanita	*Arctostaphylos glandulosa ssp. crassifolia*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Dunn's Mariposa Lily	*Calochortus dunnii*	FS,SR	0.10	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gander's Ragwort	*Packera ganderi*	FS,SR	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mexican Flannelbush	*Fremontodendron mexicanum*	FE,SR	0.00	0.00	0.00	0.04	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.03
Mt. Laguna Aster	*Dieteria asteroides var. lagunensis*	FS,SR	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nevin's Barberry	*Berberis nevinii*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08
Orcutt's Hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.09	0.00	3.74	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Orcutt's Spineflower	*Chorizanthe orcuttiana*	FE,SE	0.00	0.00	0.09	0.00	0.05	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Otay Mesa Mint	*Pogogyne nudiuscula*	FE,SE	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Otay Tarplant	*Deinandra conjugens*	FT,SE	0.34	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parish's Meadowfoam	*Limnanthes alba ssp. parishii*	FS,SE	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.73	0.00	0.00	0.00	3.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt Marsh Bird's-Beak	*Chloropyron maritimum ssp. maritimum*	FE,FS,SE	0.00	0.00	0.00	0.00	1.16	0.00	0.00	0.00	0.00	0.00	0.12	0.11
San Diego Ambrosia	*Ambrosia pumila*	FE	0.25	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Button-Celery	*Eryngium aristulatum var. parishii*	FE,SE	0.34	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Thorn-Mint	*Acanthomintha ilicifolia*	FT,SE	0.41	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Short-Leaved Dudleya	*Dudleya brevifolia*	SE	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Small-Leaved Rose	*Rosa minutifolia*	SE	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spreading Navarretia	*Navarretia fossalis*	FT	0.26	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.14
Willowy Monardella	*Monardella viminea*	FE,SE	0.00	0.00	0.09	0.00	0.05	0.00	0.00	0.00	0.14	0.00	0.00	0.19

Units are in acres

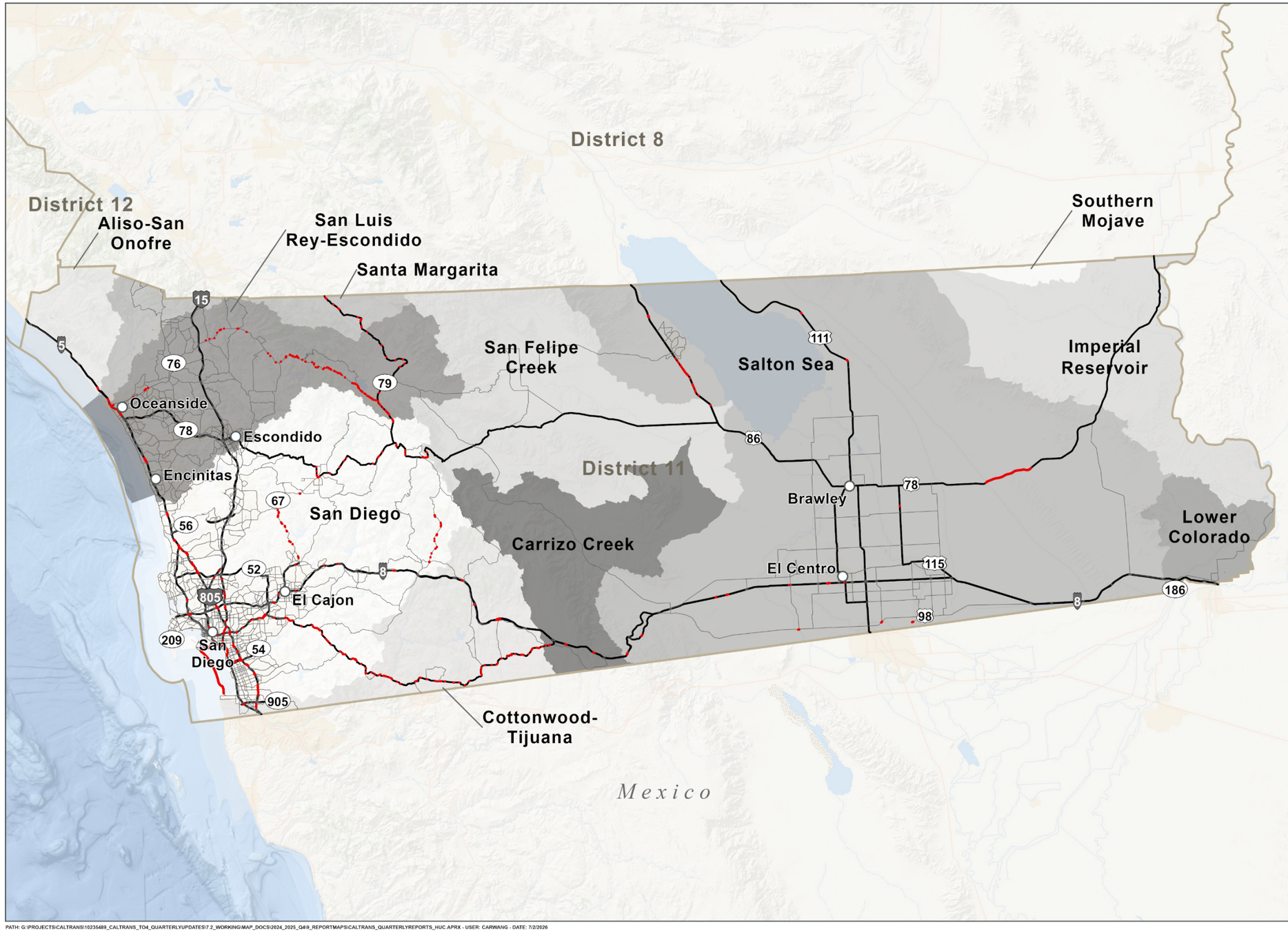
Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Cropland	Deciduous Orchard	Desert Scrub	Irrigated Row and Field Crops	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pasture	Perennial Grassland	Sagebrush	Valley Foothill Riparian	Wet Meadow
		Total:	0.10	0.23	0.14	0.72	0.50	0.02	0.00	0.60	0.26	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Amphibians																			
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.05	0.00
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.00	0.23	0.00	0.72	0.50	0.00	0.00	0.00	0.00	1.12	0.03	0.04	0.00	0.37	0.00	0.05	0.06
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	0.00	0.23	0.09	0.65	0.34	0.00	0.00	0.00	0.00	0.13	0.02	0.04	0.00	0.00	0.00	0.05	0.06
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.10	0.14	0.09	0.29	0.49	0.00	0.00	0.00	0.26	0.42	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Birds																			
Burrowing Owl	*Athene cunicularia*	FS,SCE,SSC	0.00	0.06	0.00	0.17	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.02	0.06
California Spotted Owl	*Strix occidentalis occidentalis*	FS,SSC	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.05	0.00
Coastal Cactus Wren	*Campylorhynchus brunneicapillus sandiegensis*	FS,SSC	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coastal California Gnatcatcher 2	*Polioptila californica californica*	FT, SSC	0.00	0.12	0.03	0.10	0.46	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.01	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.00	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.06
Gray Vireo	*Vireo vicinior*	FS,SSC	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.00	1.12	0.03	0.04	0.00	0.37	0.00	0.05	0.06
Long-Eared Owl	*Asio otus*	SSC	0.00	0.23	0.14	0.72	0.00	0.00	0.00	0.60	0.00	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Northern Harrier	*Circus hudsonius*	SSC	0.00	0.23	0.13	0.68	0.46	0.00	0.00	0.04	0.00	1.12	0.03	0.04	0.00	0.36	0.00	0.05	0.06
Olive-Sided Flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.03	0.04	0.00	0.00	0.00	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.00	0.23	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.00	0.00	0.12	0.00	0.00	0.00
Purple Martin	*Progne subis*	SSC	0.00	0.23	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.37	0.00	0.05	0.06
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.37	0.00	0.05	0.06
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.00	0.23	0.14	0.72	0.50	0.00	0.00	0.00	0.26	1.12	0.00	0.00	0.00	0.37	0.00	0.05	0.06
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.06
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.14	0.72	0.50	0.00	0.00	0.00	0.00	1.12	0.03	0.04	0.00	0.00	0.00	0.05	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Mammals																			
American Badger	*Taxidea taxus*	SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.26	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Big Free-Tailed Bat	*Nyctinomops macrotis*	SSC	0.00	0.23	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Leaf-Nosed Bat	*Macrotus californicus*	FS,SSC	0.10	0.00	0.00	0.00	0.17	0.00	0.00	0.60	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dulzura Pocket Mouse	*Chaetodipus californicus femoralis*	None	0.00	0.23	0.14	0.72	0.50	0.00	0.00	0.00	0.00	1.12	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Jacumba Pocket Mouse	*Perognathus longimembris internationalis*	SSC	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Los Angeles Pocket Mouse	*Perognathus longimembris brevinasus*	SSC	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.00	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.00	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Northwestern San Diego Pocket Mouse	*Chaetodipus fallax fallax*	None	0.00	0.23	0.14	0.00	0.50	0.00	0.00	0.60	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.00	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Peninsular Bighorn Sheep Dps	*Ovis canadensis nelsoni pop. 2*	FE,SFP,ST	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pocketed Free-Tailed Bat	*Nyctinomops femorosaccus*	SSC	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.03	0.00	0.49	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern California Ringtail	*Bassariscus astutus octavus*	SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern Grasshopper Mouse	*Onychomys torridus ramona*	SSC	0.10	0.23	0.00	0.00	0.50	0.00	0.00	0.60	0.00	1.12	0.00	0.00	0.00	0.37	0.00	0.05	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.10	0.23	0.00	0.72	0.50	0.00	0.00	0.60	0.00	0.00	0.00	0.04	0.00	0.37	0.00	0.05	0.06
Stephens' Kangaroo Rat	*Dipodomys stephensi*	FT,ST	0.00	0.19	0.00	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.26	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.26	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Western Red Bat	*Lasiurus frantzii*	SSC	0.00	0.23	0.14	0.72	0.50	0.00	0.00	0.00	0.00	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Reptiles																			
Baja California Coachwhip	*Masticophis fuliginosus*	SSC	0.00	0.03	0.01	0.07	0.17	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.00	0.26	1.12	0.00	0.04	0.00	0.37	0.00	0.05	0.00
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.00	0.23	0.14	0.72	0.50	0.00	0.00	0.00	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	0.10	0.23	0.14	0.72	0.00	0.00	0.00	0.05	0.00	1.12	0.03	0.04	0.00	0.00	0.00	0.05	0.00
Cope's Leopard Lizard	*Gambelia copeii*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Desert Tortoise	*Gopherus agassizii*	FT,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Diamond Rattlesnake	*Crotalus ruber*	FS,SSC	0.10	0.23	0.14	0.72	0.50	0.00	0.00	0.60	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.05	0.00
San Diego Banded Gecko	*Coleonyx variegatus abbotti*	SSC	0.10	0.00	0.14	0.00	0.50	0.00	0.00	0.60	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco Gartersnake	*Thamnophis sirtalis tetrataenia*	FE,SE,SFP	0.00	0.23	0.09	0.72	0.50	0.00	0.00	0.00	0.26	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.14	0.00	0.50	0.00	0.00	0.60	0.00	1.12	0.03	0.04	0.00	0.00	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.00	0.23	0.14	0.72	0.50	0.00	0.00	0.00	0.00	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Switak's Banded Gecko	*Coleonyx switaki*	FS, ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.00	0.23	0.14	0.72	0.50	0.00	0.00	0.00	0.00	1.12	0.03	0.04	0.00	0.00	0.00	0.05	0.06
Invertebrates																			
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.00	0.20	0.09	0.65	0.33	0.02	0.00	0.00	0.25	0.13	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Hermes Copper Butterfly	*Lycaena hermes*	FS,FT	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quino Checkerspot Butterfly	*Euphydryas editha quino*	FE,SCE	0.00	0.00	0.10	0.00	0.42	0.00	0.00	0.60	0.00	0.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Fairy Shrimp	*Branchinecta sandiegonensis*	FE	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																			
Algodones Dunes Sunflower	*Helianthus niveus ssp. tephrodes*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Borrego Bedstraw	*Galium angustifolium ssp. borregoense*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuyamaca Lake Downingia	*Downingia concolor var. brevior*	SE	0.10	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
Cuyamaca Larkspur	*Delphinium hesperium ssp. cuyamacae*	FS,SR	0.10	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.06
Dehesa Nolina	*Nolina interrata*	FS,SE	0.00	0.00	0.14	0.00	0.50	0.00	0.00	0.36	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunn's Mariposa Lily	*Calochortus dunnii*	FS,SR	0.00	0.23	0.14	0.00	0.50	0.00	0.00	0.36	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Encinitas Baccharis	*Baccharis vanessae*	FT,SE	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gander's Ragwort	*Packera ganderi*	FS,SR	0.00	0.00	0.14	0.00	0.50	0.00	0.00	0.36	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mexican Flannelbush	*Fremontodendron mexicanum*	FE,SR	0.00	0.00	0.00	0.01	0.17	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Cropland	Deciduous Orchard	Desert Scrub	Irrigated Row and Field Crops	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pasture	Perennial Grassland	Sagebrush	Valley Foothill Riparian	Wet Meadow
		Total:	0.10	0.23	0.14	0.72	0.50	0.02	0.00	0.60	0.26	1.12	0.03	0.04	0.07	0.37	0.00	0.05	0.06
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.14	0.00	0.50	0.00	0.00	0.36	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Mt. Laguna Aster	*Dieteria asteroides var. lagunensis*	FS,SR	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.04	0.00	0.00	0.00	0.00	0.00
Nevin's Barberry	*Berberis nevinii*	FE,SE	0.00	0.00	0.04	0.07	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parish's Meadowfoam	*Limnanthes alba ssp. parishii*	FS,SE	0.10	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.06
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.00	0.23	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00
San Diego Ambrosia	*Ambrosia pumila*	FE	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego Thorn-Mint	*Acanthomintha ilicifolia*	FT,SE	0.00	0.03	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender-Horned Spineflower	*Dodecahema leptoceras*	FE,SE	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-Leaved Rose	*Rosa minutifolia*	SE	0.00	0.00	0.14	0.00	0.50	0.00	0.00	0.36	0.00	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spreading Navarretia	*Navarretia fossalis*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Thread-Leaved Brodiaea	*Brodiaea filifolia*	FT,SE	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wiggins' Croton	*Croton wigginsii*	FS,SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Willowy Monardella	*Monardella viminea*	FE,SE	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Caltrans District 11 – Hydrologic Units (HUC-8) with Potential Transportation Projects



HYDROLOGIC UNITS (HUC8) WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 11

- City
- Highway
- Major Road
- District 11 Transportation Project
- Caltrans District

N

Miles

0 10 20

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HUC 8 NAME					
Common Species Name	**Scientific Species Name**	**Listing Status**	**Riparian**	**Waters**	**Wetland**
Carrizo Creek			0.04	0.00	0.00
N/A	*N/A*	N/A		0.00	0.00
Cottonwood-Tijuana			0.12	0.03	0.02
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.02	0.00
Salton Sea			0.02	0.15	0.00
N/A	*N/A*	N/A		0.00	0.00
San Diego			0.56	2.28	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		2.01	0.00
San Luis Rey-Escondido			0.18	0.15	0.02
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.09	0.00

Units are in acres

APPENDIX L

District 12

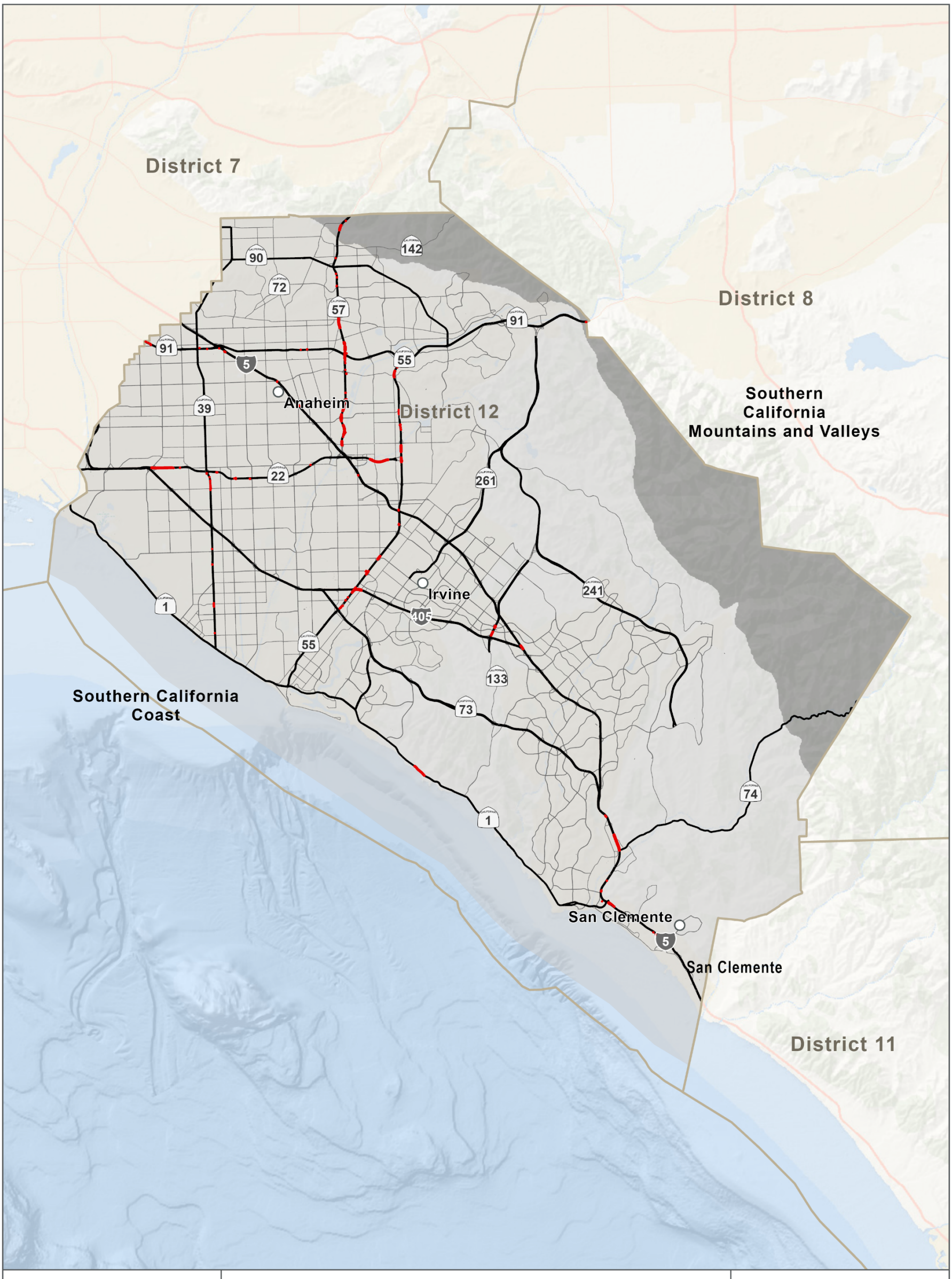
- **Table**: Caltrans District 12 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 12 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 12 – Ecoregion Section Impact by Species Special Status Species Acronym Key
- **Table**: Caltrans District 12 – Southern California Coast Ecoregion Section Impact by Species Summary Table
- **Table**: Caltrans District 12 – Southern California Mountains and Valleys Ecoregion Section Impact by Species Summary Table
- **Map**: Caltrans District 12 – Hydrologic Units (HUC-8) with Potential Transportation Projects
- **Table**: Caltrans District 12 – Watershed Impacts to Riparian, Waters, Wetlands, and Fish Species Summary Table

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Caltrans District 12 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
18944	ORA	57	10.8R	R22.5	Bridge - Health	2027/28	Southern California Coast	2.92	San Gabriel	2.00
									Santa Ana	0.55
									Seal Beach	0.37
							Southern California Mountains and Valleys	0.34	San Gabriel	0.34
20632	ORA	5	0.5	10	Pavement	2025/26	Southern California Coast	0.55	Aliso-San Onofre	0.55
20638	ORA	39	0	8.5	Pavement	2026/27	Southern California Coast	0.36	Santa Ana	0.22
									Seal Beach	0.14
20714	ORA	133	R7.5	13.6	Bridge - Health	2026/27	Southern California Coast	0.48	Newport Bay	0.48
20919	ORA	57	10.734R	15	Pavement	2029/30	Southern California Coast	0.89	Santa Ana	0.82
									Seal Beach	0.07
21718	ORA	22	R11.6	R12.5	Reactive Safety	2023/24	Southern California Coast	2.06	Newport Bay	1.39
									Santa Ana	0.66
21719	ORA	22	R0.9	R9.4	Reactive Safety	2023/24	Southern California Coast	0.02	Seal Beach	0.02
21826	ORA	5	9.6	10.4	Reactive Safety	2023/24	Southern California Coast	1.10	Aliso-San Onofre	1.10
21950	ORA	5	30.3	44.382	Pavement	2025/26	Southern California Coast	0.17	San Gabriel	0.09
									Santa Ana	0.02
									Seal Beach	0.06
22135	ORA	5	10	21.3	Pavement	2024/25	Southern California Coast	0.14	Aliso-San Onofre	0.14
22230	ORA	91	R0.0	4.8	Pavement	2023/24	Southern California Coast	0.11	San Gabriel	0.11
22234	ORA	91	R10.8	R18.9	Mobility - TMS	2023/24	Southern California Coast	0.02	Santa Ana	0.06
							Southern California Mountains and Valleys	0.03		
22260	ORA	57	15.9	15.9	Reactive Safety	2024/25	Southern California Coast	0.48	San Gabriel	0.48
22828	ORA	22	R0.6	R1.9	Reactive Safety	2025/26	Southern California Coast	2.41	Seal Beach	2.41
23357	ORA	22	0	R13.1	Drainage	2031/32	Southern California Coast	0.28	Newport Bay	0.06
									Santa Ana	0.05
									Seal Beach	0.18
23660	ORA	55	R17.6	R17.876	Pavement	2030/31	Southern California Coast	0.94	Santa Ana	0.94
23661	ORA	55	T2.3	R6.4	Pavement	2029/30	Southern California Coast	1.46	Newport Bay	1.46
24064	ORA	5	21.1	21.3	Protective Betterments	2028/29	Southern California Coast	0.24	Newport Bay	0.24
24200	ORA	55	R6.4	R17.8	Bridge - Health	2029/30	Southern California Coast	2.36	Newport Bay	0.87
									Santa Ana	1.49
24262	ORA	57	15	R22.55	Bridge - Health	2029/30	Southern California Coast	0.43	San Gabriel	0.42
									Seal Beach	0.01
							Southern California Mountains and Valleys	0.31	San Gabriel	0.31
24321	ORA	57	10.734R	15	Bridge - Health	2030/31	Southern California Coast	0.26	Seal Beach	0.26
24384	ORA	55	0.2	R17.876	Pavement	2023/24	Southern California Coast	0.24	Newport Bay	0.24
24922	ORA	1	11.6	12.2	Sustainability/Climate Change	2032/33	Southern California Coast	2.31	Aliso-San Onofre	1.24
									Newport Bay	1.06

Caltrans District 12 - Ecoregion Sections with Potential Transportation Projects



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Ecoregion Section Impact by Species

Special Status Species Acronym Key

District 12

FE = Federally Endangered
FT = Federally Threatened
SE = State Endangered
ST = State Threatened
FCT = Federal Candidate Threatened
FCE = Federal Candidate Endangered
SCT = State Candidate Threatened
SCE = State Candidate Endangered
SFP = State Fully Protected Species
SSC = State Species of Concern
SR = State Rare Species
FS = Federal Sensitive Species (includes USFS sensitive and/or BLM Sensitive)
SFS = State Fire Sensitive

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Common Name	Species Name	Status	Annual Grassland	Annual Grassland; Perennial Grassland	Barren	Coastal Scrub	Montane Riparian	Pasture	Riverine; Barren
		Total:	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Amphibians									
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Coast Range Newt	*Taricha torosa*	SSC	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Birds									
American Peregrine Falcon	*Falco peregrinus anatum*	SFS	0.00	0.00	0.06	0.00	0.00	0.00	0.00
California Least Tern	*Sternula antillarum browni*	FE,SE,SFP	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Coastal California Gnatcatcher 2	*Polioptila californica californica*	FT, SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.07	0.03	0.02	0.59	0.00	0.00	0.00
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.07	0.03	0.00	0.00	0.00	0.00	0.00
Least Bittern	*Botaurus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Light-Footed Clapper Rail	*Rallus obsoletus levipes*	FE,SE,SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Long-Billed Curlew	*Numenius americanus*	None	0.07	0.00	0.00	0.00	0.00	0.00	0.00
Long-Eared Owl	*Asio otus*	SSC	0.07	0.00	0.00	0.00	0.00	0.00	0.00
Northern Harrier	*Circus hudsonius*	SSC	0.07	0.03	0.02	0.59	0.00	0.00	0.00
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.07	0.03	0.00	0.00	0.00	0.00	0.00
Western Snowy Plover	*Anarhynchus nivosus nivosus*	FT,SSC	0.00	0.00	0.08	0.00	0.00	0.00	0.00
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.59	0.00	0.00	0.00
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.59	0.00	0.00	0.00
Mammals									
American Badger	*Taxidea taxus*	SSC	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Northwestern San Diego Pocket Mouse	*Chaetodipus fallax fallax*	None	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Pacific Pocket Mouse	*Perognathus longimembris pacificus*	FE,SCE,SSC	0.00	0.00	0.00	0.02	0.00	0.00	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Pocketed Free-Tailed Bat	*Nyctinomops femorosaccus*	SSC	0.00	0.00	0.08	0.00	0.00	0.00	0.00
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.00	0.59	0.00	0.00	0.00
South Coast Marsh Vole	*Microtus californicus stephensi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern California Saltmarsh Shrew	*Sorex ornatus salicornicus*	SSC	0.00	0.03	0.00	0.57	0.00	0.00	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stephens' Kangaroo Rat	*Dipodomys stephensi*	FT,ST	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Western Red Bat	*Lasiurus frantzii*	SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Reptiles									
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.01	0.03	0.02	0.57	0.00	0.00	0.00
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	0.00	0.03	0.00	0.00	0.00	0.00	0.00
Red Diamond Rattlesnake	*Crotalus ruber*	FS,SSC	0.07	0.03	0.03	0.59	0.00	0.00	0.00
San Francisco Gartersnake	*Thamnophis sirtalis tetrataenia*	FE,SE,SFP	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.00	0.08	0.59	0.00	0.00	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Invertebrates									
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.07	0.03	0.08	0.59	0.00	0.00	0.00
Plants									
Baja California Birdbush	*Ornithostaphylos oppositifolia*	SE	0.00	0.00	0.00	0.59	0.00	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	0.59	0.00	0.00	0.00
Laguna Beach Liveforever	*Dudleya stolonifera*	FT,ST	0.00	0.03	0.00	0.34	0.00	0.00	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Orcutt's Hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	0.59	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.07	0.03	0.00	0.59	0.00	0.00	0.00
Short-Leaved Dudleya	*Dudleya brevifolia*	SE	0.07	0.03	0.00	0.00	0.00	0.00	0.00

Units are in acres

District 12 Southern California Mountains and Valleys Ecoregion Section Impact by Species Summary Table

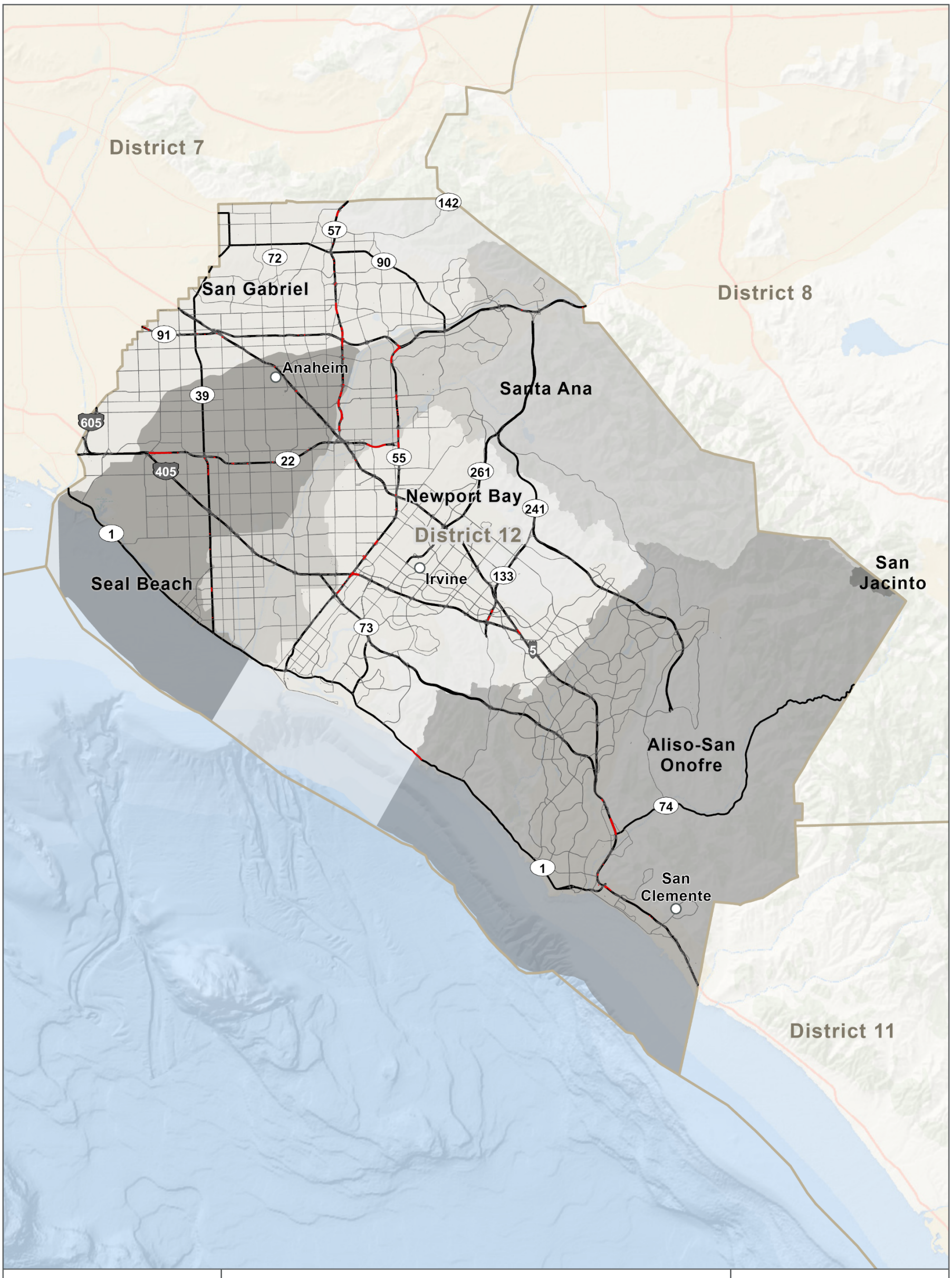
Common Name	Species Name	Status	Annual Grassland	Barren	Coastal Oak Woodland	Coastal Scrub	Mixed Chaparral	Valley Foothill Riparian
		Total:	0.11	0.24	0.02	0.10	0.01	0.02
Amphibians								
Arroyo Toad	*Anaxyrus californicus*	FE,SSC	0.00	0.00	0.00	0.00	0.00	0.02
California Red-Legged Frog	*Rana draytonii*	FT,SSC	0.11	0.00	0.02	0.10	0.01	0.02
Foothill Yellow Legged Frog - South Coast DPS	*Rana boylii*	FE, SE, FS	0.11	0.00	0.02	0.10	0.01	0.02
Western Spadefoot	*Spea hammondii*	FCT,FS,SSC	0.11	0.00	0.02	0.10	0.01	0.00
Birds								
Coastal California Gnatcatcher 2	*Polioptila californica californica*	FT, SSC	0.11	0.00	0.02	0.10	0.01	0.02
Golden Eagle	*Aquila chrysaetos*	FS,SFP,SFS	0.11	0.24	0.02	0.10	0.01	0.02
Grasshopper Sparrow	*Ammodramus savannarum*	SSC	0.11	0.00	0.00	0.00	0.00	0.00
Least Bell's Vireo	*Vireo bellii pusillus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.02
Loggerhead Shrike	*Lanius ludovicianus*	SSC	0.11	0.24	0.02	0.10	0.01	0.02
Long-Eared Owl	*Asio otus*	SSC	0.11	0.00	0.02	0.00	0.01	0.02
Oregon Vesper Sparrow	*Pooecetes gramineus affinis*	SSC	0.11	0.00	0.02	0.00	0.01	0.00
Purple Martin	*Progne subis*	SSC	0.11	0.00	0.02	0.00	0.00	0.02
Southwestern Willow Flycatcher	*Empidonax traillii extimus*	FE,SE	0.00	0.00	0.00	0.00	0.00	0.02
Tricolored Blackbird	*Agelaius tricolor*	FS,SSC,ST	0.11	0.00	0.00	0.00	0.00	0.02
Western Yellow-Billed Cuckoo	*Coccyzus americanus occidentalis*	FS,FT,SE	0.00	0.00	0.00	0.00	0.00	0.02
White-Tailed Kite	*Elanus leucurus*	FS,SFP	0.11	0.24	0.02	0.10	0.01	0.02
Willow Flycatcher	*Empidonax traillii*	FS,SE	0.00	0.00	0.00	0.00	0.00	0.02
Yellow Warbler	*Setophaga petechia*	SSC	0.00	0.00	0.02	0.10	0.01	0.02
Yellow-Breasted Chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.10	0.00	0.02
Mammals								
American Badger	*Taxidea taxus*	SSC	0.11	0.24	0.02	0.10	0.01	0.02
Dulzura Pocket Mouse	*Chaetodipus californicus femoralis*	None	0.00	0.00	0.01	0.00	0.00	0.00
Mountain Lion - Central Coast & Southern California DPS	*Puma concolor*	ST	0.11	0.00	0.02	0.10	0.01	0.02
Northwestern San Diego Pocket Mouse	*Chaetodipus fallax fallax*	None	0.11	0.00	0.00	0.10	0.01	0.00
Pallid Bat	*Antrozous pallidus*	FS,SSC	0.11	0.24	0.02	0.10	0.01	0.02
San Diego Desert Woodrat	*Neotoma lepida intermedia*	SSC	0.00	0.00	0.00	0.10	0.01	0.00
South Coast Marsh Vole	*Microtus californicus stephensi*	SSC	0.11	0.00	0.01	0.10	0.01	0.00
Spotted Bat	*Euderma maculatum*	FS,SSC	0.11	0.00	0.02	0.10	0.00	0.02
Stephens' Kangaroo Rat	*Dipodomys stephensi*	FT,ST	0.11	0.00	0.00	0.10	0.00	0.00
Townsend's Big-Eared Bat	*Corynorhinus townsendii*	FS,SSC	0.11	0.24	0.02	0.10	0.01	0.02
Western Mastiff Bat	*Eumops perotis californicus*	FS,SSC	0.11	0.24	0.02	0.10	0.01	0.02
Western Red Bat	*Lasiurus frantzii*	SSC	0.11	0.00	0.02	0.10	0.01	0.02
Western Yellow Bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.02	0.00	0.00	0.02
Reptiles								
Blainville's Horned Lizard	*Phrynosoma blainvillii*	FS, SSC	0.11	0.00	0.02	0.10	0.01	0.02
California Glossy Snake	*Arizona elegans occidentalis*	SSC	0.11	0.00	0.02	0.10	0.01	0.00
Coast Patch-Nosed Snake	*Salvadora hexalepis virgultea*	SSC	0.11	0.24	0.02	0.10	0.01	0.02
Coastal Whiptail	*Aspidoscelis tigris stejnegeri*	SSC	0.11	0.00	0.02	0.00	0.01	0.02
Red Diamond Rattlesnake	*Crotalus ruber*	FS,SSC	0.11	0.24	0.02	0.10	0.01	0.02
San Francisco Gartersnake	*Thamnophis sirtalis tetrataenia*	FE,SE,SFP	0.11	0.00	0.02	0.10	0.01	0.02

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Coastal Oak Woodland	Coastal Scrub	Mixed Chaparral	Valley Foothill Riparian
		Total:	0.11	0.24	0.02	0.10	0.01	0.02
Southern California Legless Lizard	*Anniella stebbinsi*	FS,SSC	0.00	0.24	0.00	0.10	0.01	0.00
Southwestern Pond Turtle	*Actinemys pallida*	FCT,FS,SSC	0.11	0.00	0.02	0.10	0.01	0.02
Two-Striped Gartersnake	*Thamnophis hammondii*	FS,SSC	0.11	0.00	0.02	0.10	0.01	0.02
Plants								
Baja California Birdbush	*Ornithostaphylos oppositifolia*	SE	0.00	0.00	0.00	0.05	0.00	0.00
Beach Spectaclepod	*Dithyrea maritima*	FS,ST	0.00	0.00	0.00	0.05	0.00	0.00
Cuyamaca Lake Downingia	*Downingia concolor var. brevior*	SE	0.03	0.00	0.00	0.00	0.00	0.00
Cuyamaca Larkspur	*Delphinium hesperium ssp. cuyamacae*	FS,SR	0.03	0.00	0.00	0.00	0.00	0.00
Dehesa Nolina	*Nolina interrata*	FS,SE	0.00	0.00	0.00	0.05	0.01	0.00
Dunn's Mariposa Lily	*Calochortus dunnii*	FS,SR	0.03	0.00	0.00	0.05	0.01	0.00
Gander's Ragwort	*Packera ganderi*	FS,SR	0.00	0.00	0.00	0.05	0.01	0.00
Mojave Tarplant	*Deinandra mohavensis*	FS,SE	0.00	0.00	0.00	0.05	0.01	0.02
Mt. Laguna Aster	*Dieteria asteroides var. lagunensis*	FS,SR	0.00	0.00	0.02	0.00	0.00	0.00
Orcutt's Hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	0.05	0.00	0.00
Parish's Meadowfoam	*Limnanthes alba ssp. parishii*	FS,SE	0.03	0.00	0.00	0.00	0.00	0.00
Roderick's Fritillary	*Fritillaria roderickii*	SE	0.11	0.00	0.00	0.10	0.00	0.00
Short-Leaved Dudleya	*Dudleya brevifolia*	SE	0.08	0.00	0.00	0.00	0.00	0.00
Small-Leaved Rose	*Rosa minutifolia*	SE	0.00	0.00	0.00	0.05	0.01	0.00
Invertebrate								
Crotch's Bumble Bee	*Bombus crotchii*	SCE	0.11	0.24	0.02	0.10	0.01	0.02

Units are in acres

Caltrans District 12 – Hydrologic Units (HUC-8) with Potential Transportation Projects



PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2024_2025_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: CARWANG - DATE: 7/2/2026

HUC 8 NAME					
Common Species Name	**Scientific Species Name**	**Listing Status**	**Riparian**	**Waters**	**Wetland**
Aliso-San Onofre			0.03	0.01	0.00
N/A	*N/A*	N/A		0.00	0.00
Newport Bay			0.09	0.05	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.05	0.00
San Gabriel			0.07	0.01	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.01	0.00
Santa Ana			0.15	0.18	0.05
Santa Ana Sucker	*Pantosteus santaanae*	FT,SSC		0.06	0.05
Steelhead - Southern California DPS	*Oncorhynchus mykiss irideus pop. 10*	FE,SE		0.06	0.05

Units are in acres