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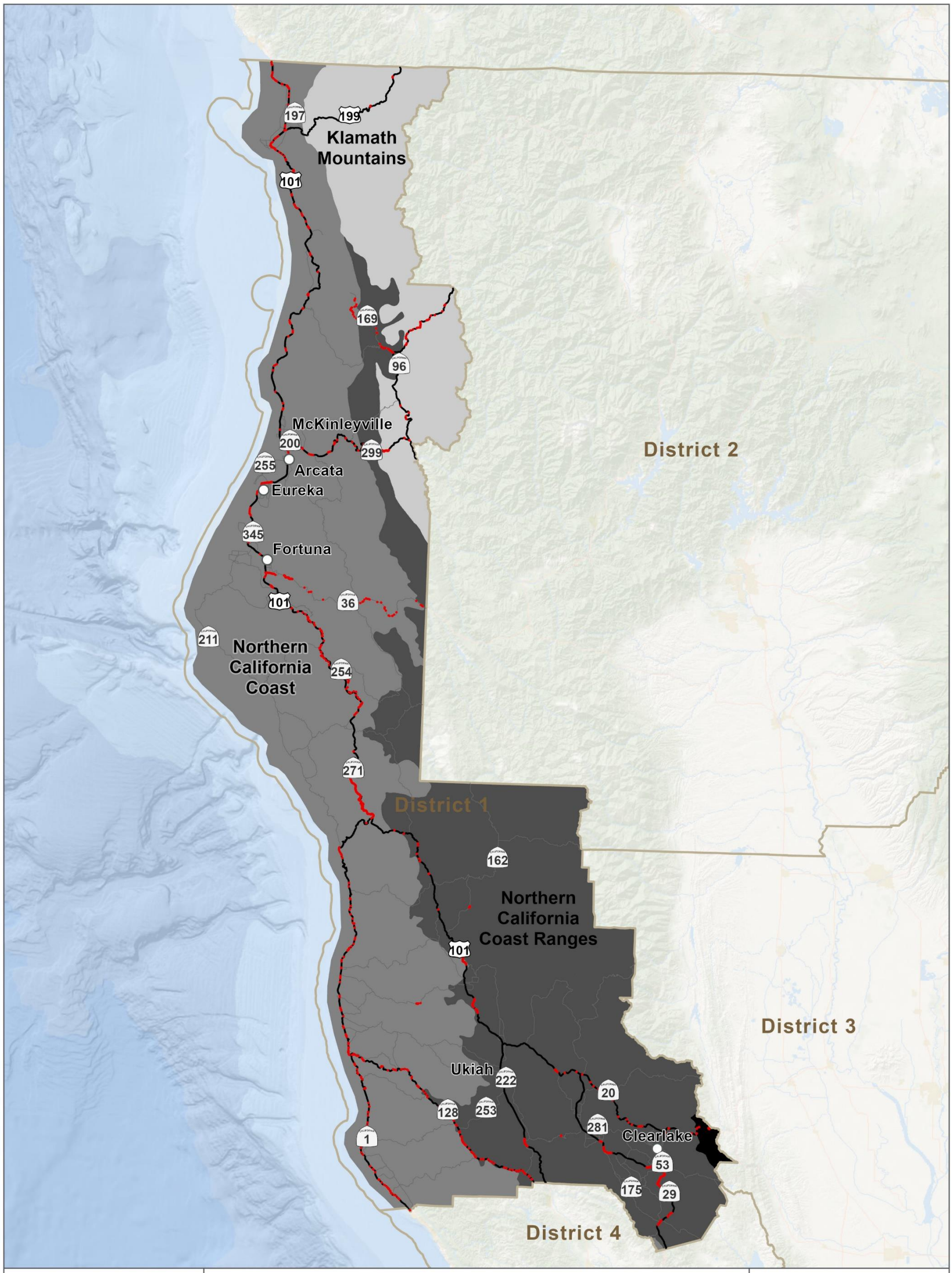
Caltrans District 1 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
9246	HUM	36	11.3	34.6	Proactive Safety	2021/22	Northern California Coast	3.11	Lower Eel	3.11
11281	HUM	96	27.57	29.92	Proactive Safety	2021/22	Klamath Mountains	2.31	Lower Klamath	2.86
							Northern California Coast Ranges	0.54		
13533	HUM	36	0.1	57.68	Proactive Safety	2021/22	Northern California Coast	5.93	Lower Eel	5.93
13550	MEN	1	31.35	31.35	Proactive Safety	2021/22	Northern California Coast	0.97	Big-Navarro-Garcia	0.97
13636	HUM	101	R106.2	T106.8	Bridge	2021/22	Northern California Coast	2.80	South Fork Eel	2.80
16414	DEL	101	R5.1	R5.6	Mobility - Operational Improvements	2021/22	Northern California Coast	2.39	Lower Klamath	2.39
16428	HUM	101	88.3	88.6	Mobility - Operational Improvements	2022/23	Northern California Coast	2.25	Mad-Redwood	2.25
16448	MEN	1	42.3	42.5	Protective Betterments	2022/23	Northern California Coast	2.09	Big-Navarro-Garcia	2.09
16451	MEN	1	41.8	42.3	Reactive Safety	2022/23	Northern California Coast	2.31	Big-Navarro-Garcia	2.31
17073	HUM	299	R1.9	37.8	Drainage	2021/22	Klamath Mountains	0.18	Trinity	0.31
							Northern California Coast Ranges	0.34	Mad-Redwood	3.37
							Northern California Coast	3.17		
17257	MEN	1	6.4	9.5	Reactive Safety	2023/24	Northern California Coast	4.77	Big-Navarro-Garcia	4.77
17457	MEN	1	71.3	71.3	Reactive Safety	2022/23	Northern California Coast	1.00	Big-Navarro-Garcia	1.00
18135	HUM	101	57.1	67.8	Proactive Safety	2021/22	Northern California Coast	0.14	Lower Eel	0.14
18136	MEN	1	R65.13	65.49	Reactive Safety	2021/22	Northern California Coast	1.45	Big-Navarro-Garcia	1.45
18672	MEN	101	0.4	11.2	Mobility - ADA	2024/25	Northern California Coast Ranges	1.00	Russian	1.00
18674	MEN	101	R33.73	R43.20	Pavement	2022/23	Northern California Coast Ranges	0.12	Russian	0.12
18710	HUM	101	0	R42.77	Drainage	2025/26	Northern California Coast	2.16	Lower Eel	0.75
									South Fork Eel	1.41
18757	HUM	101	M53.9	M53.9	Bridge	2024/25	Northern California Coast	4.93	Lower Eel	4.93
18761	HUM	254	4.18	4.18	Sustainability/Climate Change	2021/22	Northern California Coast	0.13	South Fork Eel	0.13
18826	HUM	169	15.07	33.75	Drainage	2023/24	Northern California Coast	0.76	Lower Klamath	1.76
							Northern California Coast Ranges	1.00		
19029	LAK	175	0.26	0.42	Reactive Safety	2021/22	Northern California Coast Ranges	1.74	Upper Cache	1.74
19166	MEN	162	8	8.4	Bridge	2021/22	Northern California Coast Ranges	3.98	Upper Eel	3.98
19292	HUM	36	13.5	36.1	Pavement	2022/23	Northern California Coast	0.04	Lower Eel	0.04
19295	HUM	101	2.4	M53.9	Drainage	2023/24	Northern California Coast	5.08	Lower Eel	1.91
									South Fork Eel	3.17
19296	HUM	101	56.6	R137.1	Drainage	2024/25	Northern California Coast	6.00	Lower Eel	1.22
									Lower Klamath	0.59
									Mad-Redwood	4.18
20245	MEN	101	81.37	T91.32	Pavement	2026/27	Northern California Coast Ranges	0.20	South Fork Eel	0.20
20248	DEL	101	23.593	46.492	Pavement	2030/31	Northern California Coast	5.77	Chetco	0.49
									Smith	5.28
20250	MEN	101	T91.3	T106.8	Pavement	2025/26	Northern California Coast	51.01	South Fork Eel	51.01
20270	MEN	1	0	105.5	Drainage	2029/30	Northern California Coast	8.11	Big-Navarro-Garcia	7.88
									Gualala-Salmon	0.06
									South Fork Eel	0.17
20275	DEL	101	M0.0	46.492	Drainage	2027/28	Northern California Coast	1.84	Chetco	0.21
									Lower Klamath	0.16
									Smith	1.48

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)
20277	LAK	29	11.89	23.6	Pavement	2025/26	Northern California Coast Ranges	42.52	Upper Cache	34.11
									Upper Putah	8.41
20286	HUM	36	0	45.5	Drainage	2028/29	Northern California Coast	1.96	Lower Eel	1.96
20872	LAK	20	2	2.8	Reactive Safety	2021/22	Northern California Coast Ranges	7.47	Upper Cache	7.47
20909	LAK	29	R34.9	R35.23	Reactive Safety	2021/22	Northern California Coast Ranges	2.92	Upper Cache	2.92
21085	HUM	254	0.8	21	Drainage	2023/24	Northern California Coast	0.92	South Fork Eel	0.92
21336	MEN	101	0.01	R104.5	Drainage	2022/23	Northern California Coast	0.52	South Fork Eel	0.52
							Northern California Coast Ranges	1.08	South Fork Eel	1.04
									Upper Eel	0.04
21375	HUM	299	30.7	33.4	Reactive Safety	2021/22	Klamath Mountains	19.57	Trinity	19.62
							Northern California Coast Ranges	0.04		
21406	HUM	36	3.9	6	Reactive Safety	2023/24	Northern California Coast	20.24	Lower Eel	20.24
21782	HUM	101	125.2	125.62	Reactive Safety	2025/26	Northern California Coast	4.68	Mad-Redwood	4.68
21799	MEN	101	39.8	40.4	Reactive Safety	2025/26	Northern California Coast Ranges	7.01	Russian	7.01
22124	MEN	128	0	50.5	Drainage	2027/28	Northern California Coast	2.73	Big-Navarro-Garcia	2.73
							Northern California Coast Ranges	4.30	Big-Navarro-Garcia	3.29
									Russian	1.01
22253	MEN	101	41.2	R42.8	Reactive Safety	2023/24	Northern California Coast Ranges	7.50	Upper Eel	7.50
22342	MEN	1	R51.3	R52.1	Proactive Safety	2021/22	Northern California Coast	0.58	Big-Navarro-Garcia	0.58
22373	DEL	199	24.11	24.267	Reactive Safety	2023/24	Klamath Mountains	2.13	Smith	2.13
22659	MEN	101	50.7	52.2	Reactive Safety	2024/25	Northern California Coast	5.75	Upper Eel	7.07
							Northern California Coast Ranges	1.32		
22702	DEL	101	15.6	16.2	Reactive Safety	2024/25	Northern California Coast	5.86	Smith	5.86
22718	MEN	101	R9.5	10.8	Reactive Safety	2025/26	Northern California Coast Ranges	12.70	Russian	12.70
22813	LAK	29	17.6	18	Reactive Safety	2025/26	Northern California Coast Ranges	1.46	Upper Cache	1.46
22944	DEL	101	39.2	39.6	Reactive Safety	2025/26	Northern California Coast	1.93	Smith	1.93
23127	HUM	96	0	R40.0	Drainage	2030/31	Klamath Mountains	3.90	Lower Klamath	3.04
									Trinity	0.86
23138	HUM	101	1.61	59.94	Drainage	2030/31	Northern California Coast	1.38	Lower Eel	1.30
									South Fork Eel	0.08
23144	LAK	20	0	R43.5	Drainage	2030/31	Northern California Coast Ranges	4.00	Upper Cache	4.43
							Northern California Interior Coast Ranges	0.44		
23146	MEN	20	19.1	20.3	Reactive Safety	2021/22	Northern California Coast	5.03	Big-Navarro-Garcia	5.03
23199	LAK	29	5	5.9	Reactive Safety	2026/27	Northern California Coast Ranges	4.47	Upper Putah	4.47
23294	DEL	199	33.3	33.52	Roadside	2029/30	Klamath Mountains	0.45	Smith	0.45
23327	DEL	199	T0.8	T0.8	Reactive Safety	2025/26	Northern California Coast	2.90	Smith	2.90
23347	DEL	101	18.4	19.3	Reactive Safety	2026/27	Northern California Coast	8.35	Smith	8.35
23457	LAK	20	R43.9	R44.2	Reactive Safety	2026/27	Northern California Interior Coast Ranges	3.19	Upper Cache	3.19
23481	HUM	101	75.9	79.5R	Reactive Safety	2021/22	Northern California Coast	18.29	Mad-Redwood	18.29
23504	LAK	29	7.4	8.9	Reactive Safety	2024/25	Northern California Coast Ranges	0.37	Upper Putah	0.37
23642	LAK	29	31.4	33.7	Reactive Safety	2025/26	Northern California Coast Ranges	8.97	Upper Cache	8.97
23673	DEL	101	39.6	39.9	Reactive Safety	2025/26	Northern California Coast	1.13	Smith	1.13
23735	HUM	101	79.5R	80.2	Bridge	2028/29	Northern California Coast	4.33	Mad-Redwood	4.33
23796	HUM	101	0.9	0.9	Drainage	2025/26	Northern California Coast	0.05	South Fork Eel	0.05
23827	MEN	1	42.4	43.3	Bridge - Health	2029/30	Northern California Coast	2.02	Big-Navarro-Garcia	2.02

Caltrans District 1 - Ecoregion Sections with Potential Transportation Projects



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Miles

0 10 20

City

Highway

Major Road

District 1 Transportation Project

Caltrans District

ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 1

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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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Common Name	Species Name	Status	Annual Grassland	Barren	Coastal Oak Woodland	Douglas-Fir	Klamath Mixed Conifer	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Urban
		Total:	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Amphibians												
Coastal tailed frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	2.26	1.65	0.00	0.00	2.54	1.13	0.00
Del Norte salamander	*Plethodon elongatus*	None	0.00	0.00	0.00	2.26	1.65	0.00	0.00	2.54	1.13	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Northern red-legged frog	*Rana aurora*	FS, SSC	0.00	0.00	0.00	0.01	0.88	0.00	0.00	1.40	0.00	0.00
Southern torrent salamander	*Rhyacotriton variegatus*	FS, SSC	0.00	0.00	0.00	2.26	1.65	0.00	0.00	2.54	1.13	0.00
Birds												
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
California quail	*Callipepla californica*	SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	0.00	0.00	0.37	1.16	1.07	1.09	10.12
Common yellowthroat	*Geothlypis trichas*	SSC	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Great blue heron	*Ardea herodias*	SFS	0.59	0.00	0.61	2.26	1.65	0.00	2.15	2.54	1.13	13.51
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.61	2.26	0.00	0.42	2.15	2.54	1.13	13.51
Long-eared owl	*Asio otus*	SSC	0.59	0.00	0.61	0.00	1.65	0.42	2.15	2.54	1.13	0.00
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.09	0.00
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Northern harrier	*Circus cyaneus*	SSC	0.46	3.31	0.00	2.08	0.76	0.31	0.99	1.01	1.09	9.55
Northern spotted owl	*Strix occidentalis caurina*	FT, ST, SFS	0.00	0.00	0.61	2.26	1.65	0.00	2.15	2.54	1.13	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Osprey	*Pandion haliaetus*	FS	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Purple martin	*Progne subis*	SSC	0.59	0.00	0.61	2.26	1.65	0.00	2.15	2.54	1.13	13.51
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	13.22
Song sparrow	*Melospiza melodia*	SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.59	0.00	0.00	2.26	1.65	0.00	2.15	2.54	1.13	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.61	2.26	1.65	0.00	2.15	2.54	1.13	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00
Mammals												
American badger	*Taxidea taxus*	SSC	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Broad-footed mole	*Scapanus latimanus*	SSC	0.59	0.00	0.61	2.26	1.65	0.00	2.15	2.54	1.13	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Deer mouse	*Peromyscus maniculatus*	SSC	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.00	0.00	2.26	1.65	0.00	0.00	2.54	1.13	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Long-eared myotis	*Myotis evotis*	FS	0.00	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Marten	*Martes caurina*	FS	0.00	0.25	0.00	0.15	0.88	0.00	0.00	1.53	0.04	0.00
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	2.26	1.65	0.00	2.15	2.54	1.13	0.00
Mountain lion	*Puma concolor*	SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	0.61	2.26	1.65	0.00	2.15	2.54	1.13	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.13	0.00
Pacific jumping mouse	*Zapus trinotatus*	SCC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.25	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Ringtail	*Bassariscus astutus*	SFP	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Coastal Oak Woodland	Douglas-Fir	Klamath Mixed Conifer	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Urban
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Sonoma red tree vole	*Arborimus pomo*	SSC	0.00	0.00	0.00	2.26	1.65	0.00	0.00	2.54	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.59	3.55	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Vagrant shrew	*Sorex vagrans*	SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	3.55	0.00	2.26	1.65	0.00	0.00	2.54	1.13	0.00
Yuma myotis	*Myotis yumanensis*	FS	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Reptiles												
California mountain kingsnake	*Lampropeltis zonata*	None	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	2.26	1.65	0.42	2.15	2.54	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	2.26	1.65	0.00	2.15	2.54	1.13	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	13.51
Western skink	*Plestiodon skiltonianus*	FS	0.59	0.00	0.61	2.26	1.65	0.42	2.15	2.54	1.13	0.00
Plants												
Ashland thistle	*Cirsium ciliolatum*	SE	0.14	0.00	0.00	0.00	0.00	0.00	0.99	0.00	0.00	0.00
Baker's manzanita	*Arctostaphylos bakeri ssp. bakeri*	SR	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00
Baker's meadowfoam	*Limnanthes bakeri*	SR	0.46	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	2.54	0.00	0.00
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	0.46	0.00	0.00	0.00	0.00	0.37	1.16	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	0.46	0.00	0.00	0.00	0.00	0.00	1.16	0.00	0.00	0.00
Humboldt County milk-vetch	*Astragalus agnicidus*	SE	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.00	0.00	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	0.14	0.00	0.00	0.00	0.00	0.04	0.99	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	1.07	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Macdonald's rockcress	*Arabis macdonaldiana*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.07	0.00	0.00
Many-flowered navarretia	*Navarretia leucocephala ssp. plieantha*	FE, SE	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Milo Baker's lupine	*Lupinus milo-bakeri*	ST	0.46	0.00	0.00	0.00	0.00	0.00	1.16	0.00	0.00	0.00
Napa blue grass	*Poa napensis*	FE, SE	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pennell's bird's-beak	*Cordylanthus tenuis ssp. capillaris*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00
Pitkin marsh lily	*Lilium pardalinum ssp. pitkinense*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	1.16	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sebastopol meadowfoam	*Limnanthes vinculans*	FE, SE	0.46	0.00	0.00	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	0.00	0.00	0.00
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
The Cedars manzanita	*Arctostaphylos bakeri ssp. sublaevis*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00
Trinity buckwheat	*Eriogonum alpinum*	FS, SE	0.00	0.25	0.00	0.00	0.00	0.00	0.00	1.51	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	0.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vine Hill clarkia	*Clarkia imbricata*	FE, SE	0.46	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00
Vine Hill manzanita	*Arctostaphylos densiflora*	SE	0.00	0.00	0.00	0.00	0.00	0.37	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	1.51	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	Deciduous Orchard	Douglas-Fir	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Ponderosa Pine	Redwood	Riverine	Urban	Valley Oak Woodland	Wet Meadow
		Total:	12.14	28.84	14.53	8.23	0.77	0.04	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.01	9.90	1.17	0.04
Amphibians																						
California newt	*Taricha torosa*	SSC	11.69	0.00	14.53	8.23	0.04	0.00	2.09	0.27	5.74	0.00	0.00	0.87	0.02	0.00	1.85	0.00	0.00	0.00	1.17	0.04
California red-legged frog	*Rana draytonii*	FT, SSC	8.38	0.00	14.50	8.23	0.00	0.00	0.02	0.12	1.47	0.00	4.47	0.02	0.02	0.00	1.85	0.01	0.00	0.00	1.17	0.04
Coastal tailed frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.83	0.00	0.00	0.00	0.00	0.43	0.00	0.00	0.09	0.00	0.01	0.00	0.00	0.00
Del Norte salamander	*Plethodon elongatus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	14.53	8.23	0.77	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	0.00	1.17	0.04
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	12.14	0.00	14.53	8.23	0.77	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.01	0.00	1.17	0.04
Northern red-legged frog	*Rana aurora*	FS, SSC	0.45	0.00	0.00	0.00	0.70	0.00	0.76	0.00	0.00	0.00	0.22	0.17	0.00	0.00	0.09	0.00	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	0.00	0.77	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Birds																						
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	4.50	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	12.14	28.84	14.53	8.23	0.77	0.00	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.01	0.00	1.17	0.04
Barrow's goldeneye	*Bucephala islandica*	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
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	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
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	9.90	1.17	0.00
Bryant's savannah sparrow	*Passerculus sandwichensis alaudinus*	SSC	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
Burrowing owl	*Athene cunicularia*	FS, SSC	5.73	28.84	0.35	0.57	0.04	0.00	0.00	0.00	4.30	0.06	0.00	0.00	0.00	0.81	0.09	0.00	0.00	4.67	0.00	0.04
California quail	*Callipepla californica*	SSC	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	9.90	1.17	0.04
California towhee	*Pipilo crissalis*	None	0.00	0.00	14.53	8.23	0.04	0.04	0.00	0.00	5.74	0.06	9.03	0.90	0.02	0.00	1.94	0.00	0.00	9.87	1.17	0.00
Common loon	*Gavia immer*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	12.14	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	1.94	0.00	0.00	0.00	0.00	0.04
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	12.14	28.84	14.53	8.23	0.77	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	9.90	1.17	0.04
Grasshopper sparrow	*Ammodramus savannarum*	SSC	12.14	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	0.04
Great blue heron	*Ardea herodias*	SFS	12.14	0.00	14.53	8.23	0.77	0.00	2.86	0.27	0.00	0.00	9.05	1.05	0.02	0.00	1.94	0.01	0.01	9.90	1.17	0.04
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.00	9.05	1.05	0.02	0.00	1.94	0.01	0.00	9.90	1.17	0.00
Least bittern	*Ixobrychus exilis*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	11.85	28.76	14.53	8.23	0.04	0.04	0.00	0.00	5.74	0.00	8.96	0.87	0.02	0.00	1.94	0.00	0.00	9.72	1.17	0.04
Long-eared owl	*Asio otus*	SSC	12.14	0.00	14.53	8.23	0.77	0.00	0.00	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.00	0.00	0.00	1.17	0.04
Marsh wren	*Cistothorus palustris*	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.77	0.00	2.86	0.00	0.00	0.06	4.29	1.05	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	12.14	28.84	14.53	8.23	0.04	0.04	2.33	0.27	5.74	0.06	9.03	0.90	0.02	0.00	1.94	0.01	0.00	9.87	1.17	0.04
Northern spotted owl	*Strix occidentalis caurina*	FT, ST, SFS	0.00	0.00	0.00	0.00	0.77	0.00	0.84	0.00	0.00	0.00	1.75	0.30	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	8.11	0.00	0.00	2.86	0.00	5.72	0.00	8.94	1.05	0.00	0.00	1.94	0.01	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	12.14	28.84	14.53	8.23	0.77	0.00	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.01	0.00	1.17	0.04
Peregrine falcon	*Falco peregrinus*	SFS, SFP	12.14	28.84	14.53	8.23	0.77	0.00	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.01	9.90	1.17	0.04
Purple martin	*Progne subis*	SSC	12.14	0.00	14.53	8.23	0.77	0.00	2.86	0.27	0.00	0.00	9.05	1.05	0.02	0.00	1.94	0.01	0.01	9.90	1.17	0.04
Red-winged blackbird	*Agelaius phoeniceus*	SSC	12.14	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	9.90	0.00	0.04
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	12.14	0.00	0.00	8.23	0.00	0.00	0.00	0.00	5.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	12.14	0.00	14.53	8.23	0.04	0.04	0.00	0.00	5.74	0.00	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.00	1.17	0.04
Song sparrow	*Melospiza melodia*	SSC	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.27	5.74	0.00	9.05	1.05	0.02	0.00	1.94	0.01	0.01	9.90	1.17	0.04
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.70	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.24	0.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.00	0.77	0.00	0.84	0.00	0.00	0.00	1.75	0.30	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	9.90	1.17	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	3.08	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	9.25	0.00	0.04
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.77	0.00	2.86	0.15	4.27	0.06	5.26	1.05	0.00	0.00	0.09	0.01	0.01	1.15	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	12.14	28.84	14.53	8.23	0.04	0.04	0.00	0.00	5.74	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	9.84	1.17	0.04
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	9.90	1.17	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	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																						
American badger	*Taxidea taxus*	SSC	12.14	28.84	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	0.00	1.17	0.04
Black-tailed jackrabbit	*Lepus californicus*	None	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	9.90	1.17	0.04
Broad-footed mole	*Scapanus latimanus*	SSC	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	0.00	0.00	9.05	1.05	0.02	0.81	1.94	0.01	0.00	0.00	1.17	0.04
Brush rabbit	*Sylvilagus bachmani*	FE, SE	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	9.90	1.17	0.00
California kangaroo rat	*Dipodomys californicus*	SSC	12.14	0.00	14.53	8.23	0.04	0.04	0.00	0.00	5.74	0.00	8.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.17	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	11.90	0.00	14.53	8.23	0.04	0.04	2.11	0.00	5.74	0.00	8.98	0.87	0.02	0.81	1.94	0.01	0.00	9.72	1.17	0.04
Deer mouse	*Peromyscus maniculatus*	SSC	12.14	28.84	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	9.90	1.17	0.04
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	14.53	8.23	0.77	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	0.00	1.17	0.04
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	2.86	0.00	0.00	0.00	0.00	1.05	0.00	0.00	0.09	0.01	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	12.14	28.84	14.53	8.23	0.77	0.00	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.01	9.90	1.17	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	28.84	14.53	8.23	0.77	0.04	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.01	0.00	1.17	0.04
Marten	*Martes caurina*	FS	0.00	0.35	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.00	0.00	0.00	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	0.00	1.17	0.04
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	0.00	0.00	0.73	0.00	0.84	0.00	0.00	0.00	1.32	0.27	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.00	0.04
Ornate shrew	*Sorex ornatus*	FE, SSC	8.07	0.00	14.50	8.23	0.00	0.00	0.00	0.00	1.47	0.00	0.00	0.00	0.02	0.00	1.85	0.00	0.00	0.00	1.17	0.04
Pacific jumping mouse	*Zapus trinotatus*	SCC	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.05	0.00	0.12	0.00	0.01	0.00	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	12.14	28.84	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.01	9.90	1.17	0.04
Ringtail	*Bassariscus astutus*	SFP	12.14	28.84	14.53	8.23	0.77	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	0.00	1.17	0.04
Sonoma red tree vole	*Arborimus pomo*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	2.86	0.00	0.00	0.00	0.00	1.05	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	12.14	28.84	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.01	9.90	1.17	0.04
Vagrant shrew	*Sorex vagrans*	SSC	0.00	0.00	0.00	0.00	0.73	0.00	0.65	0.00	0.00	0.06	0.07	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western red bat	*Lasiurus blossevillii*	SSC	11.90	0.00	14.53	8.23	0.04	0.00	2.11	0.27	5.74	0.00	8.98	0.87	0.02	0.81	1.94	0.01	0.00	9.72	1.17	0.04
Western spotted skunk	*Spilogale gracilis*	SSC	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	9.90	1.17	0.04
White-footed vole	*Arborimus albipes*	SSC	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
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.06	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yuma myotis	*Myotis yumanensis*	FS	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.01	9.90	1.17	0.04

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Coastal Oak Woodland	Deciduous Orchard	Douglas-Fir	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Ponderosa Pine	Redwood	Riverine	Urban	Valley Oak Woodland	Wet Meadow
		Total:	12.14	28.84	14.53	8.23	0.77	0.04	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.01	9.90	1.17	0.04
Reptiles																						
California mountain kingsnake	*Lampropeltis zonata*	None	12.14	0.00	14.53	8.23	0.77	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	0.00	1.17	0.04
Common gartersnake	*Thamnophis sirtalis*	SSC	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.27	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	0.00	1.17	0.04
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.00	0.00	1.94	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	9.90	1.17	0.04
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.00	2.86	0.00	0.00	0.06	9.05	1.05	0.02	0.00	1.94	0.01	0.00	0.00	0.00	0.04
Ring-necked snake	*Diadophis punctatus*	FS, SSC	12.14	0.00	14.53	8.23	0.77	0.00	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.00	0.00	9.90	1.17	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	14.53	8.23	0.04	0.00	2.22	0.00	5.74	0.00	8.98	0.90	0.02	0.00	1.94	0.00	0.00	0.00	1.17	0.04
Western skink	*Plestiodon skiltonianus*	FS	12.14	0.00	14.53	8.23	0.77	0.04	2.86	0.00	5.74	0.06	9.05	1.05	0.02	0.81	1.94	0.01	0.00	0.00	1.17	0.00
Plants																						
Ashland thistle	*Cirsium ciliolatum*	SE	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
Baker's meadowfoam	*Limnanthes bakeri*	SR	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	8.22	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	0.00	0.00	0.00	0.00	0.00	0.04
Burke's goldfields	*Lasthenia burkei*	FE, SE	8.22	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	0.00	0.00	0.00	0.00	0.00	0.00
Calistoga popcornflower	*Plagiobothrys strictus*	FE, ST	8.22	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	0.00	0.00	0.00	0.00	0.00	0.04
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	12.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.74	0.00	9.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Few-flowered navarretia	*Navarretia leucocephala ssp. pauciflora*	FE, FS, ST	8.22	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	0.00	0.00	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	SE	8.22	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
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.74	0.00	4.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	0.00	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	0.00	0.00	0.00	0.00	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County stonecrop	*Sedella leiocarpa*	FE, SE	8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County western flax	*Hesperolinon didymocarpum*	SE	8.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.74	0.00	4.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	12.14	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
Macdonald's rockcress	*Arabis macdonaldiana*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	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	12.14	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
Milo Baker's lupine	*Lupinus milo-bakeri*	ST	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Napa blue grass	*Poa napensis*	FE, SE	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
North Coast semaphore grass	*Pleuropogon hooverianus*	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	0.04
Pitkin marsh lily	*Lilium pardalinum ssp. pitkinense*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	12.14	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
Sebastopol meadowfoam	*Limnanthes vinculans*	FE, SE	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	8.22	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	0.00	0.00	0.00	0.00	0.00	0.00
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	8.22	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	0.00	0.00	0.00	0.00	0.00	0.00
Trinity buckwheat	*Eriogonum alpinum*	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	12.14	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
Vine Hill clarkia	*Clarkia imbricata*	FE, SE	3.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Douglas-Fir	Lacustrine	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Redwood	Riverine	Saline Emergent Wetland	Urban
	Total:		11.39	129.31	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	3.01	0.35	0.08	21.97	1.62	0.99	16.44
Amphibians																			
California newt	*Taricha torosa*	SSC	4.24	0.00	0.00	0.00	0.30	0.07	0.00	0.00	0.06	0.08	0.00	0.00	0.00	0.00	0.08	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	1.19	0.00	2.20	0.00	0.07	0.00	0.00	0.00	0.00	0.66	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Coastal tailed frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	0.00	1.23	3.46	0.00	0.00	3.69	3.65	0.00	0.00	0.08	21.95	1.62	0.00	0.00
Del Norte salamander	*Plethodon elongatus*	None	0.00	0.00	0.00	0.00	0.00	0.93	0.00	0.00	1.37	1.27	0.00	0.00	0.00	8.60	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	11.28	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.68	3.52	0.00	0.00	0.08	21.97	1.62	0.00	0.00
Northern red-legged frog	*Rana aurora*	FS, SSC	9.63	0.00	0.56	0.05	1.16	3.10	0.58	3.00	3.50	2.98	0.00	0.35	0.00	21.50	1.55	0.00	0.00
Southern torrent salamander	*Rhyacotriton variegatus*	FS, SSC	0.00	0.00	0.00	0.00	0.00	3.11	0.00	0.00	3.68	3.65	0.00	0.00	0.00	21.97	1.62	0.00	0.00
Birds																			
Ashy storm-petrel	*Oceanodroma homochroa*	FS, SSC	0.00	4.78	0.00	0.00	0.00	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	11.39	129.31	0.00	0.05	1.23	3.46	0.58	3.36	3.69	3.65	0.00	0.35	0.08	21.97	1.62	0.99	0.00
Bank swallow	*Riparia riparia*	FS, ST	0.21	15.67	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Barrow's goldeneye	*Bucephala islandica*	SSC	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	1.13	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.05	1.23	3.46	0.00	3.36	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	16.44
Black storm-petrel	*Oceanodroma melania*	SSC	0.00	4.78	0.00	0.00	0.00	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	0.00	0.00	0.00	0.33	0.00
Bryant's savannah sparrow	*Passerculus sandwichensis alaudinus*	SSC	10.90	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	3.01	0.35	0.00	0.00	0.00	0.99	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	7.76	72.66	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.80
California quail	*Callipepla californica*	SSC	11.39	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	0.00	0.35	0.08	21.97	0.00	0.00	16.44
California towhee	*Pipilo crissalis*	None	0.00	0.00	2.76	0.05	0.66	0.00	0.00	3.25	2.22	2.18	0.00	0.00	0.08	0.00	0.00	0.00	1.20
Common loon	*Gavia immer*	SSC	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
Common yellowthroat	*Geothlypis trichas*	SSC	11.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.65	0.00	0.35	0.08	0.00	0.00	0.99	0.00
Fork-tailed storm-petrel	*Oceanodroma furcata*	FS, SSC	0.00	33.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	7.75	107.00	0.00	0.05	0.57	3.14	0.00	3.28	1.82	1.47	1.20	0.00	0.08	13.16	0.00	0.00	0.38
Grasshopper sparrow	*Ammodramus savannarum*	SSC	11.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	11.39	0.00	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	0.00	0.35	0.08	21.97	1.62	0.99	16.44
Great egret	*Ardea alba*	SFS	8.79	0.00	2.76	0.00	0.00	0.00	0.58	0.00	1.11	2.38	0.00	0.35	0.00	2.50	1.21	0.99	13.83
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	0.05	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	16.44
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	9.73	79.04	2.76	0.00	1.15	0.00	0.00	0.12	1.51	3.21	0.00	0.35	0.00	0.00	0.00	0.00	13.83
Long-eared owl	*Asio otus*	SSC	11.39	0.00	0.00	0.05	0.00	0.00	0.00	3.36	3.69	3.65	3.01	0.35	0.08	0.00	0.00	0.00	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	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.65	0.00	0.00	0.00	0.00	0.00	0.99	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	0.02	5.88	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	0.00	0.00
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.05	0.00	3.45	0.00	3.27	1.57	0.01	0.00	0.00	0.08	7.47	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	11.33	128.92	2.76	0.00	1.23	3.18	0.58	2.97	3.47	3.64	0.00	0.35	0.08	21.63	1.62	0.99	16.29
Northern spotted owl	*Strix occidentalis caurina*	FT, ST, SFS	0.00	0.00	0.00	0.05	0.00	3.46	0.00	3.36	3.47	3.01	0.00	0.00	0.08	21.54	0.00	0.00	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	3.46	0.00	3.36	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	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	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	11.39	129.31	2.76	0.05	0.00	3.46	0.58	3.36	3.69	3.65	0.00	0.35	0.08	21.97	1.62	0.99	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	11.39	129.31	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	0.00	0.35	0.08	21.97	1.62	0.99	16.44
Purple martin	*Progne subis*	SSC	11.39	0.00	2.76	0.05	0.00	3.46	0.58	3.36	3.69	3.65	0.00	0.35	0.08	21.97	1.62	0.00	16.44
Redhead	*Aythya americana*	SSC	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	0.05	0.33	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	11.39	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	3.65	0.00	0.35	0.00	0.00	0.00	0.99	16.44
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	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	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	11.39	0.00	0.00	0.05	1.23	0.00	0.00	0.00	0.00	0.00	3.01	0.35	0.00	0.00	0.00	0.99	0.00
Short-eared owl	*Asio flammeus*	SSC	9.44	0.00	0.00	0.00	1.23	0.01	0.00	0.00	1.72	3.51	0.00	0.35	0.00	9.71	0.00	0.99	16.23
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	117.64	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
Song sparrow	*Melospiza melodia*	SSC	11.39	0.00	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	0.00	0.35	0.08	21.97	1.62	0.99	16.44
Sooty grouse	*Dendragapus fuliginosus*	SSC	3.04	0.00	0.00	0.00	0.00	3.46	0.00	3.36	2.59	1.27	0.00	0.00	0.08	19.52	0.00	0.00	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.05	0.00	3.46	0.00	3.36	3.47	3.01	0.00	0.00	0.08	21.54	0.00	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	16.44
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	6.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	1.58
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	2.76	0.05	0.00	3.46	0.58	3.36	3.69	3.65	0.00	0.35	0.08	21.97	1.62	0.00	16.44
Vesper sparrow	*Pooecetes gramineus*	SSC	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	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	11.39	129.31	0.00	0.05	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00	21.97	0.00	0.99	16.44
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	16.44
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	3.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																			
American badger	*Taxidea taxus*	SSC	10.85	108.54	2.76	0.05	0.71	3.14	0.00	3.28	2.64	2.51	2.90	0.35	0.08	14.07	0.00	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	11.39	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	16.44
Broad-footed mole	*Scapanus latimanus*	SSC	7.50	0.00	0.00	0.05	0.57	2.58	0.00	3.28	1.56	1.29	1.20	0.00	0.08	12.48	0.00	0.00	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	11.39	0.00	0.00	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	16.44
California kangaroo rat	*Dipodomys californicus*	SSC	0.56	0.00	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	0.00
California sea-lion	*Zalophus californianus*	None	0.00	33.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	7.42	0.00	0.00	0.00	0.71	1.09	0.00	0.12	1.08	2.33	2.90	0.35	0.00	9.59	0.00	0.99	13.11
Deer mouse	*Peromyscus maniculatus*	SSC	11.39	129.31	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.99	16.44
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	0.00	0.35	0.08	21.97	0.00	0.00	0.00
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.00	0.00	0.00	0.00	3.46	0.00	0.00	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	11.39	129.31	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	3.01	0.35	0.08	21.97	1.62	0.00	16.44

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Douglas-Fir	Lacustrine	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Redwood	Riverine	Saline Emergent Wetland	Urban
	Total:		11.39	129.31	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	3.01	0.35	0.08	21.97	1.62	0.99	16.44
Harbor seal	*Phoca vitulina*	None	0.00	33.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.33	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	129.31	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	3.01	0.35	0.08	21.97	1.62	0.00	0.00
Marten	*Martes caurina*	FS	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
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	0.00	0.74	1.76	0.00	0.16	2.41	2.66	0.00	0.35	0.00	12.48	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	11.39	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	0.00
Northern (steller) sea-lion	*Eumetopias jubatus*	SSC	0.00	33.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern elephant seal	*Mirounga angustirostris*	None	0.00	33.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	0.00	0.05	0.00	3.42	0.00	3.26	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	0.00
Northern fur-seal	*Callorhinus ursinus*	None	0.00	33.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.58	0.00	0.00	3.65	0.00	0.00	0.00	0.00	1.62	0.99	0.00
Pacific jumping mouse	*Zapus trinotatus*	SCC	0.00	0.00	0.00	0.00	0.00	2.18	0.00	0.00	3.36	0.00	3.01	0.35	0.00	21.97	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	11.39	129.31	0.00	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	1.62	0.00	16.44
Point Arena mountain beaver	*Aplodontia rufa nigra*	FE, SSC	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	11.39	129.31	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	0.00
Sonoma red tree vole	*Arborimus pomo*	SSC	0.00	0.00	0.00	0.00	0.00	3.46	0.00	0.00	3.69	0.00	0.00	0.00	0.00	21.97	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	11.39	129.31	0.00	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	1.62	0.00	16.44
Vagrant shrew	*Sorex vagrans*	SSC	11.04	0.00	0.00	0.05	1.23	3.11	0.00	3.24	3.62	3.65	0.00	0.35	0.08	16.98	0.00	0.99	0.00
Western red bat	*Lasiurus blossevillii*	SSC	5.94	0.00	0.00	0.00	0.57	0.35	0.00	0.12	0.09	1.15	0.02	0.00	0.00	5.89	0.08	0.00	0.18
Western spotted skunk	*Spilogale gracilis*	SSC	11.39	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	16.44
White-footed vole	*Arborimus albipes*	SSC	0.00	0.00	0.00	0.00	0.00	0.96	0.00	0.00	0.00	2.45	0.00	0.00	0.00	9.87	0.00	0.00	0.00
Yuma myotis	*Myotis yumanensis*	FS	11.39	0.00	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	3.01	0.35	0.08	21.97	1.62	0.00	16.44
Reptiles																			
California mountain kingsnake	*Lampropeltis zonata*	None	0.32	0.00	0.00	0.00	0.00	0.12	0.00	0.13	0.09	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	11.39	0.00	2.76	0.05	1.23	3.46	0.58	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	0.00
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	3.46	0.00	3.36	3.69	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	11.39	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	16.44
Northern rubber boa	*Charina bottae*	None	0.00	0.00	2.76	0.00	0.00	3.46	0.00	3.36	3.69	3.65	0.00	0.00	0.08	21.97	0.00	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	11.39	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	0.00	0.00	0.00	16.44
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.10	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	11.39	0.00	2.76	0.05	1.23	3.46	0.00	3.36	3.69	3.65	3.01	0.35	0.08	21.97	0.00	0.00	0.00
Invertebrates																			
Behren's silverspot butterfly	*Speyeria zerene behrensii*	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
Oregon silverspot butterfly	*Speyeria zerene hippolyta*	FT	0.00	16.25	0.00	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	0.00
Plants																			
Ashland thistle	*Cirsium ciliolatum*	SE	0.40	0.00	0.00	0.00	0.00	0.00	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*	SR	3.77	0.00	0.00	0.00	0.00	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	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bensoniella	*Bensoniella oregona*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.92	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	3.77	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
Contra Costa goldfields	*Lasthenia conjugens*	FE	11.07	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
Howell's spineflower	*Chorizanthe howellii*	FE, ST	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	2.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Macdonald's rockcress	*Arabis macdonaldiana*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.86	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	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Menzies' wallflower	*Erysimum menziesii*	FE, SE	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Milo Baker's lupine	*Lupinus milo-bakeri*	ST	3.77	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
Napa blue grass	*Poa napensis*	FE, SE	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pitkin marsh lily	*Lilium pardalinum ssp. pitkinense*	FE, SE	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
Point Reyes blennosperma	*Blennosperma nanum var. robustum*	SR	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	11.07	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sebastopol meadowfoam	*Limnanthes vinculans*	FE, SE	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	3.77	0.00	0.00	0.00	0.00	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	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trinity buckwheat	*Eriogonum alpinum*	FS, SE	0.00	15.67	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	3.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vine Hill clarkia	*Clarkia imbricata*	FE, SE	3.77	0.00	0.00	0.00	0.00	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 lily	*Lilium occidentale*	FE, SE	0.00	0.00	0.00	0.00	1.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yreka phlox	*Phlox hirsuta*	FE, SE	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	0.00	0.00	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	Blue Oak Woodland	Chamise-Redshank Chaparral	Mixed Chaparral	Montane Hardwood
		Total:	1.37	1.49	0.18	0.38	0.20
Amphibians							
California newt	*Taricha torosa*	SSC	1.37	1.49	0.00	0.38	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	1.37	1.49	0.00	0.38	0.20
Ensatina	*Ensatina eschscholtzii*	FS	0.00	1.49	0.00	0.38	0.20
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	1.37	1.49	0.18	0.38	0.20
Birds							
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	1.37	1.49	0.18	0.38	0.20
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.18	0.38	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	1.49	0.18	0.38	0.20
Burrowing owl	*Athene cunicularia*	FS, SSC	1.37	1.49	0.18	0.38	0.00
California quail	*Callipepla californica*	SSC	1.37	1.49	0.18	0.38	0.20
California towhee	*Pipilo crissalis*	None	0.00	1.49	0.18	0.38	0.20
Common yellowthroat	*Geothlypis trichas*	SSC	1.37	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	1.37	1.49	0.18	0.38	0.20
Grasshopper sparrow	*Ammodramus savannarum*	SSC	1.37	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	1.37	1.49	0.00	0.00	0.20
Great egret	*Ardea alba*	SFS	1.37	1.49	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	1.49	0.18	0.38	0.20
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	1.37	1.49	0.18	0.38	0.20
Long-eared owl	*Asio otus*	SSC	0.15	0.00	0.16	0.08	0.00
Northern harrier	*Circus cyaneus*	SSC	1.37	1.49	0.18	0.38	0.20
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.16	0.08	0.00
Osprey	*Pandion haliaetus*	FS	1.37	1.49	0.00	0.38	0.20
Peregrine falcon	*Falco peregrinus*	SFS, SFP	1.37	1.49	0.18	0.38	0.20
Purple martin	*Progne subis*	SSC	0.15	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	1.37	0.00	0.00	0.00	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.04	0.00	0.16	0.08	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	1.37	1.49	0.18	0.38	0.00
Song sparrow	*Melospiza melodia*	SSC	1.37	1.49	0.18	0.38	0.20
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.11	0.00	0.00	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	1.49	0.18	0.38	0.20
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	1.37	0.00	0.00	0.00	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.08	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	1.37	1.49	0.18	0.38	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.16	0.08	0.00
Mammals							
American badger	*Taxidea taxus*	SSC	1.37	1.49	0.18	0.38	0.20
Black-tailed jackrabbit	*Lepus californicus*	None	1.37	1.49	0.18	0.38	0.20
Broad-footed mole	*Scapanus latimanus*	SSC	1.37	1.49	0.00	0.00	0.20
Brush rabbit	*Sylvilagus bachmani*	FE, SE	1.37	1.49	0.18	0.38	0.20
California kangaroo rat	*Dipodomys californicus*	SSC	1.37	1.49	0.00	0.38	0.20
California vole	*Microtus californicus*	FE, FS, SE, SSC	1.37	1.49	0.00	0.38	0.20

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Chamise-Redshank Chaparral	Mixed Chaparral	Montane Hardwood
		Total:	1.37	1.49	0.18	0.38	0.20
Deer mouse	*Peromyscus maniculatus*	SSC	1.37	1.49	0.18	0.38	0.20
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	1.49	0.18	0.38	0.20
Fringed myotis	*Myotis thysanodes*	FS	1.37	1.49	0.18	0.38	0.20
Long-eared myotis	*Myotis evotis*	FS	0.00	1.49	0.18	0.38	0.20
Mountain lion	*Puma concolor*	SSC	1.37	1.49	0.18	0.38	0.20
Ornate shrew	*Sorex ornatus*	FE, SSC	1.37	1.49	0.00	0.38	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	1.37	1.49	0.18	0.38	0.20
Ringtail	*Bassariscus astutus*	SFP	1.37	1.49	0.18	0.38	0.20
San Joaquin pocket mouse	*Perognathus inornatus*	FS	1.22	1.49	0.00	0.30	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	1.37	1.49	0.18	0.38	0.20
Western red bat	*Lasiurus blossevillii*	SSC	1.37	1.49	0.18	0.38	0.20
Western spotted skunk	*Spilogale gracilis*	SSC	1.37	1.49	0.18	0.38	0.20
Yuma myotis	*Myotis yumanensis*	FS	1.37	1.49	0.18	0.38	0.20
Reptiles							
California mountain kingsnake	*Lampropeltis zonata*	None	0.15	0.00	0.00	0.08	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	1.37	1.49	0.18	0.38	0.20
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.38	0.20
Gophersnake	*Pituophis catenifer*	None	1.37	1.49	0.18	0.38	0.20
Ring-necked snake	*Diadophis punctatus*	FS, SSC	1.37	1.49	0.18	0.38	0.20
Striped racer	*Coluber lateralis*	None	0.00	1.49	0.18	0.38	0.20
Western skink	*Plestiodon skiltonianus*	FS	1.37	1.49	0.18	0.38	0.20
Plants							
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	1.37	0.00	0.00	0.00	0.00
Burke's goldfields	*Lasthenia burkei*	FE, SE	1.37	0.00	0.00	0.00	0.00
Calistoga popcornflower	*Plagiobothrys strictus*	FE, ST	1.37	0.00	0.00	0.00	0.00
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	1.37	0.00	0.00	0.38	0.20
Few-flowered navarretia	*Navarretia leucocephala ssp. pauciflora*	FE, FS, ST	1.37	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	SE	1.37	0.00	0.00	0.00	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	1.37	0.00	0.00	0.38	0.20
Keck's checkerbloom	*Sidalcea keckii*	FE	1.37	0.00	0.00	0.00	0.20
Lake County stonecrop	*Sedella leiocarpa*	FE, SE	1.37	0.00	0.00	0.00	0.20
Lake County western flax	*Hesperolinon didymocarpum*	SE	1.37	0.00	0.00	0.38	0.20
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	1.37	0.00	0.00	0.00	0.00
Many-flowered navarretia	*Navarretia leucocephala ssp. plieantha*	FE, SE	1.37	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	1.37	0.00	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	1.37	0.00	0.00	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	1.37	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	1.37	0.00	0.00	0.00	0.00

Units are in acres

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



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District 1 Watershed Impacts to Waters and Fish Species Summary Table

HUC 8 NAME					
Common Species Name	**Scientific Species Name**	**Listing Status**	**Lake/Pond**	**Stream/River**	**Wash**
Big-Navarro-Garcia			0.00	1.55	0.00
Chinook salmon - California Coastal ESU	*Oncorhynchus tshawytscha*	FT	0.00	0.17	0.00
Coho salmon - South of Punta Gorda	*Oncorhynchus kisutch*	FT, ST	0.00	1.51	0.00
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.21	0.00
Steelhead - Northern California DPS	*Oncorhynchus mykiss*	FT	0.00	1.01	0.00
Lower Eel			0.00	2.21	0.00
Chinook salmon - California Coastal ESU	*Oncorhynchus tshawytscha*	FT	0.00	1.65	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	2.19	0.00
Steelhead - Northern California DPS	*Oncorhynchus mykiss*	FT	0.00	1.95	0.00
Lower Klamath			0.00	0.74	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	0.77	0.00
Mad-Redwood			0.00	2.16	0.00
Chinook salmon - California Coastal ESU	*Oncorhynchus tshawytscha*	FT	0.00	2.02	0.00
Coho salmon - Punta Gorda to the N. border of California	*Oncorhynchus kisutch*	FE, SE	0.00	2.16	0.00
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	2.02	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	2.16	0.00
Steelhead - Northern California DPS	*Oncorhynchus mykiss*	FT	0.00	2.16	0.00
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	2.02	0.00
Russian			0.00	0.15	0.00
Chinook salmon - California Coastal ESU	*Oncorhynchus tshawytscha*	FT	0.00	0.10	0.00
Coho salmon - South of Punta Gorda	*Oncorhynchus kisutch*	FT, ST	0.00	0.15	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	0.15	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.10	0.00
Smith			0.00	0.10	0.09
N/A	N/A	N/A	0.00	0.00	0.00
South Fork Eel			0.00	1.02	0.00
Chinook salmon - California Coastal ESU	*Oncorhynchus tshawytscha*	FT	0.00	0.90	0.00
Steelhead - Northern California DPS	*Oncorhynchus mykiss*	FT	0.00	0.83	0.00
Trinity			0.00	1.30	0.00
N/A	N/A	N/A	0.00	0.00	0.00
Upper Cache			0.26	1.61	0.00
Clear Lake hitch	*Lavinia exilicauda chi*	FS, ST	0.26	1.67	0.00
Upper Eel			0.00	0.35	0.00
Chinook salmon - California Coastal ESU	*Oncorhynchus tshawytscha*	FT	0.00	0.31	0.00
Steelhead - Northern California DPS	*Oncorhynchus mykiss*	FT	0.00	0.31	0.00
Upper Putah			0.00	0.21	0.00
N/A	N/A	N/A	0.00	0.00	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 1 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional Seasonal Natural Emergent	Depressional Seasonal Natural Shrub-Scrub	Estuarine and Marine Wetland	Estuarine Saline Natural Intertidal Emergent	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland	Estuarine Saline Natural Subtidal Non-vegetated
Big-Navarro-Garcia	0.00	0.00	0.21	0.00	0.23	1.43	0.00
Gualala-Salmon	0.00	0.00	0.00	0.00	0.00	0.04	0.00
Lower Eel	0.00	0.00	0.00	0.00	0.00	1.96	0.00
Mad-Redwood	0.03	0.01	1.59	0.04	0.00	0.16	0.08
South Fork Eel	0.00	0.00	0.00	0.00	0.00	0.02	0.00
Upper Cache	0.00	0.00	0.00	0.00	0.02	0.02	0.00
Upper Eel	0.00	0.00	0.00	0.00	0.00	0.23	0.00
Smith	0.00	0.00	0.00	0.00	0.00	0.04	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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 2 – HUC-8 Watershed Impacts by Wetland Type 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)
9290	MOD	139	R3.5	30.3	Drainage	2021/22	Modoc Plateau	0.58	Lost	0.12
									Upper Pit	0.46
							Southern Cascades	0.04	Lost	0.04
9376	TEH	5	40.5	42	Mobility - WIM Scales & CVEFs	2021/22	Northern California Interior Coast Ranges	7.06	Cottonwood Creek	7.06
13255	SIS	5	0	R69.293	Proactive Safety	2021/22	Klamath Mountains	0.21	Shasta	0.39
							Southern Cascades	0.19		
14187	PLU	89	30.2	R42.185	Pavement	2023/24	Sierra Nevada	0.37	North Fork Feather	1.64
							Southern Cascades	1.27		
15816	TEH	99	9	9.3	Bridge	2021/22	Great Valley	0.49	Big Chico Creek-Sacramento River	0.49
15879	SIS	3	R46.8	R48.0	Pavement	2021/22	Klamath Mountains	6.38	Shasta	6.38
16613	SIS	96	71.23	71.23	Bridge - Health	2026/27	Klamath Mountains	0.49	Scott	0.41
									Upper Klamath	0.08
16639	SIS	96	76.8	78	Bridge	2023/24	Klamath Mountains	11.63	Upper Klamath	11.63
16672	TRI	3	0.6	0.6	Bridge - Deck	2021/22	Klamath Mountains	0.04	South Fork Trinity	0.04
16679	SHA	299	67.8	77.8	Pavement	2021/22	Southern Cascades	3.00	Lower Pit	3.00
16687	TRI	299	1.6	45.2	Drainage	2021/22	Klamath Mountains	1.01	Trinity	1.01
16798	TRI	299	64.7	71.7	Drainage	2021/22	Klamath Mountains	0.52	Trinity	0.52
17233	SIS	96	43.4	57	Bridge - Health	2022/23	Klamath Mountains	0.90	Lower Klamath	0.73
									Upper Klamath	0.17
19049	TRI	299	15	25.7	Pavement	2023/24	Klamath Mountains	0.83	Trinity	0.83
19180	SHA	273	18.5	30.3	Pavement	2022/23	Northern California Interior Coast Ranges	0.96	Clear Creek-Sacramento River	0.96
19182	TEH	99	0	12.5	Pavement	2023/24	Great Valley	1.57	Big Chico Creek-Sacramento River	1.57
19184	LAS	36	0	6.1	Pavement	2023/24	Sierra Nevada	6.49	North Fork Feather	148.35
							Southern Cascades	141.85		
19191	LAS	44	0	37.247	Pavement	2022/23	Southern Cascades	0.99	Honey-Eagle Lakes	0.99
19217	LAS	139	0.74	11	Pavement	2023/24	Modoc Plateau	0.39	Honey-Eagle Lakes	0.43
							Southern Cascades	0.03		
19218	TEH	36	20	39.7	Pavement	2022/23	Northern California Interior Coast Ranges	0.72	Cottonwood Creek	0.55
									Paynes Creek-Sacramento River	0.17
19219	SIS	96	R0.0	R16.01	Pavement	2025/26	Klamath Mountains	4.77	Lower Klamath	4.32
									Salmon	0.45
19223	SHA	5	0	67.019	Pavement	2025/26	Klamath Mountains	7.58	Sacramento Headwaters	7.58
19287	PLU	89	0	8.71	Pavement	2025/26	Sierra Nevada	31.34	Middle Fork Feather	31.34
19441	TEH	5	33.3	34.7	Roadside	2026/27	Northern California Interior Coast Ranges	1.96	Paynes Creek-Sacramento River	1.96
19500	SHA	89	26.3	30.7	Bridge - Health	2030/31	Southern Cascades	2.77	Lower Pit	2.77
19845	TRI	299	8.3	15	Pavement	2025/26	Klamath Mountains	0.58	Trinity	0.58
19854	SHA	44	R0.0	R7.5	Pavement	2030/31	Northern California Interior Coast Ranges	1.72	Clear Creek-Sacramento River	1.54
									Cow Creek	0.18
19884	MOD	395	R17.5	34	Pavement	2025/26	Modoc Plateau	0.17	Upper Pit	0.17

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)
19899	SIS	89	20.3	R34.62	Pavement	2024/25	Southern Cascades	1.47	McCloud	1.16
									Sacramento Headwaters	0.30
19922	PLU	89	12.9	20	Pavement	2023/24	Sierra Nevada	1.31	East Branch North Fork Feather	1.31
19923	SHA	89	22	30.6	Pavement	2023/24	Southern Cascades	0.44	Lower Pit	0.44
19924	PLU	70	R78.3	90.3	Pavement	2023/24	Sierra Nevada	1.41	Middle Fork Feather	1.41
19925	SIS	97	R11.0	35	Pavement	2028/29	Southern Cascades	1.40	Butte	0.27
									Shasta	1.12
19958	PLU	70	33	47	Pavement	2027/28	Sierra Nevada	0.04	East Branch North Fork Feather	0.04
19967	TEH	36	67.5	R75.10	Pavement	2030/31	Sierra Nevada Foothills	0.75	Battle Creek	0.35
									Paynes Creek-Sacramento River	0.40
							Southern Cascades	0.30	Battle Creek	0.10
									Paynes Creek-Sacramento River	0.20
19969	TRI	299	49	72	Drainage	2025/26	Klamath Mountains	5.67	Trinity	5.67
19974	SIS	3	R48.6	54.187	Pavement	2025/26	Klamath Mountains	0.27	Shasta	1.42
							Southern Cascades	1.15		
19983	TRI	3	67.7	T85.06	Pavement	2024/25	Klamath Mountains	2.06	Trinity	2.06
19984	TRI	3	5	11	Pavement	2027/28	Klamath Mountains	21.64	South Fork Trinity	21.64
20010	SHA	44	14.5	L0.54R	Pavement	2027/28	Northern California Interior Coast Ranges	0.95	Clear Creek-Sacramento River	0.95
20043	TEH	5	R0.0	R22.224	Pavement	2030/31	Great Valley	2.05	Big Chico Creek-Sacramento River	1.17
									Thomes Creek-Sacramento River	0.88
20045	PLU	89	24	30	Pavement	2027/28	Sierra Nevada	1.94	East Branch North Fork Feather	1.89
									North Fork Feather	0.05
20046	SHA	44	43.2	57	Pavement	2030/31	Southern Cascades	101.07	Battle Creek	53.92
									Lower Pit	47.15
20047	SIS	89	0	21.1	Pavement	2027/28	Southern Cascades	77.63	Lower Pit	12.04
									McCloud	65.58
20048	PLU	36	0	9.2	Pavement	2028/29	Southern Cascades	0.73	North Fork Feather	0.73
20049	SIS	97	19.801	R11.0	Pavement	2027/28	Southern Cascades	1.50	Shasta	1.50
20051	SHA	299	60	67.8	Pavement	2029/30	Southern Cascades	2.86	Lower Pit	2.86
20052	TEH	36	78.4	92	Pavement	2028/29	Southern Cascades	1.11	Battle Creek	0.55
									Big Chico Creek-Sacramento River	0.02
									Thomes Creek-Sacramento River	0.55
20965	MOD	299	56.7	58	Pavement	2025/26	Northwestern Basin and Range	0.24	Surprise Valley	0.24
21005	SIS	96	60.8	93.8	Proactive Safety	2022/23	Klamath Mountains	0.18	Upper Klamath	0.18
21284	LAS	395	5.6	R20.0	Pavement	2026/27	Mono	0.34	Honey-Eagle Lakes	0.34
21390	SHA	299	44.3	44.9	Reactive Safety	2021/22	Klamath Mountains	5.68	Cow Creek	5.68
21484	TEH	99	4.2	4.8	Reactive Safety	2023/24	Great Valley	6.04	Big Chico Creek-Sacramento River	6.04
21634	TRI	3	32.6	51.41	Drainage	2027/28	Klamath Mountains	0.25	Trinity	0.25
21694	PLU	36	R13.6	R14.2	Reactive Safety	2022/23	Southern Cascades	5.85	North Fork Feather	5.85
21700	SHA	299	57.5	59	Reactive Safety	2025/26	Klamath Mountains	5.84	Lower Pit	14.77
							Southern Cascades	8.93		
21970	TRI	299	6.26	6.5	Bridge - Health	2028/29	Klamath Mountains	0.97	Trinity	0.97
21980	SHA	299	41.1	55.3	Drainage	2025/26	Klamath Mountains	1.53	Cow Creek	1.48
									Lower Pit	0.05
21981	SHA	5	R20.3	R27.9	Drainage	2025/26	Klamath Mountains	4.02	Clear Creek-Sacramento River	2.42
									Lower Pit	1.60
							Northern California Interior Coast Ranges	0.25	Clear Creek-Sacramento River	0.25

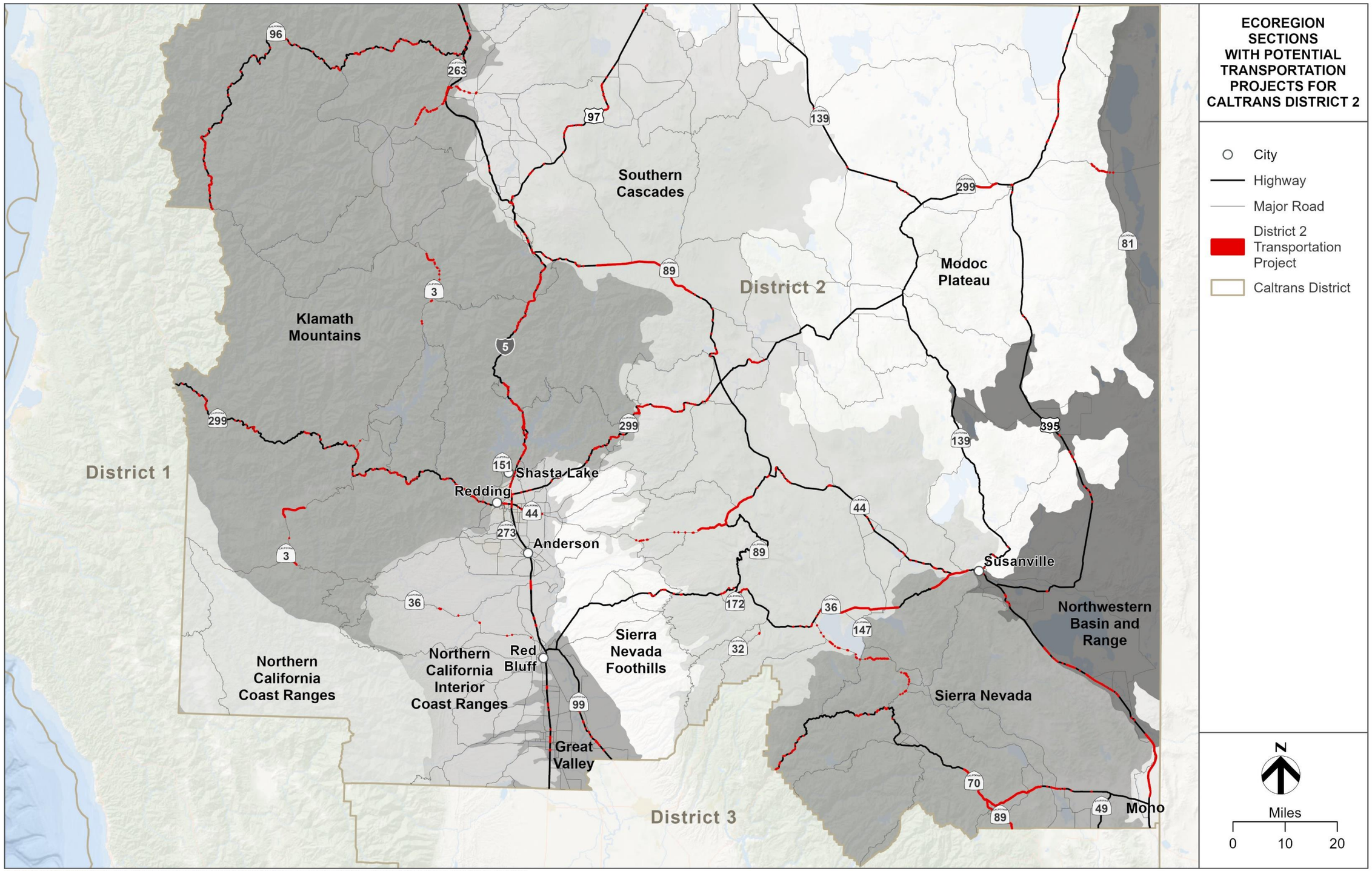
Caltrans District 2 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

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	2029/30	Klamath Mountains	16.05	Lower Pit	0.57
									McCloud	2.30
									Sacramento Headwaters	13.17
21996	LAS	395	103.6	103.9	Roadside	2027/28	Modoc Plateau	1.75	Madeline Plains	1.51
									Upper Pit	0.24
							Northwestern Basin and Range	1.95	Honey-Eagle Lakes	1.20
									Madeline Plains	0.75
22010	SIS	3	38.39	R46.79	Drainage	2029/30	Klamath Mountains	2.97	Scott	0.95
									Shasta	2.02
22067	SHA	44	R26.8	71.389	Pavement	2025/26	Southern Cascades	2.56	Battle Creek	1.06
									Clear Creek-Sacramento River	0.49
									Lower Pit	1.01
22082	LAS	36	0.5	22.2	Drainage	2028/29	Sierra Nevada	0.23	Honey-Eagle Lakes	0.39
							Southern Cascades	0.16		
22083	LAS	395	28.5	59	Drainage	2028/29	Northwestern Basin and Range	4.07	Honey-Eagle Lakes	4.07
22084	MOD	299	52	56.1	Drainage	2028/29	Modoc Plateau	2.03	Surprise Valley	2.09
							Northwestern Basin and Range	0.06		
22085	SIS	97	0.16	54.089	Drainage	2030/31	Southern Cascades	2.60	Butte	1.99
									Lost	0.43
									Shasta	0.18
22087	SHA	299	88.1	89.5	Protective Betterments	2024/25	Southern Cascades	0.93	Lower Pit	0.93
22159	SIS	5	R58.2L	R69.293	Pavement	2026/27	Klamath Mountains	5.52	Upper Klamath	5.52
22190	SHA	5	R14.8	R20.0	Proactive Safety	2024/25	Northern California Interior Coast Ranges	7.86	Clear Creek-Sacramento River	7.86
22261	LAS	44	6.5	7.1	Reactive Safety	2022/23	Southern Cascades	5.88	Lower Pit	5.88
22488	LAS	36	14.5	16.786	Reactive Safety	2023/24	Sierra Nevada	9.38	Honey-Eagle Lakes	9.38
22995	SHA	5	61.745	61.745	Bridge - Health	2026/27	Klamath Mountains	0.49	Sacramento Headwaters	0.49
22996	SHA	299	13.55	14.58	Bridge - Health	2028/29	Klamath Mountains	1.72	Clear Creek-Sacramento River	1.72
22997	MOD	299	33.5	37.5	Pavement	2027/28	Modoc Plateau	38.27	Upper Pit	38.27
22998	MOD	395	47	61.563	Pavement	2026/27	Modoc Plateau	0.68	Goose Lake	0.68
23001	LAS	36	16.7	22.4	Pavement	2027/28	Sierra Nevada	11.13	Honey-Eagle Lakes	41.27
							Southern Cascades	30.14		
23002	TRI	299	64	70	Pavement	2026/27	Klamath Mountains	0.17	Trinity	0.17
23005	LAS	139	0	0.74	Pavement	2029/30	Northwestern Basin and Range	1.22	Honey-Eagle Lakes	1.22
23093	SHA	89	30.6	43.345	Pavement	2028/29	Southern Cascades	0.43	Lower Pit	0.43
23119	TRI	299	29.4	36.9	Pavement	2028/29	Klamath Mountains	0.39	Trinity	0.39
23137	LAS	395	R20.0	29.84	Pavement	2028/29	Northwestern Basin and Range	0.23	Honey-Eagle Lakes	0.23
23142	PLU	70	25	33	Pavement	2028/29	Sierra Nevada	1.09	East Branch North Fork Feather	1.09
23143	PLU	70	0	10	Pavement	2030/31	Sierra Nevada	1.46	North Fork Feather	1.46
23252	TEH	99	5.82	5.82	Bridge - Health	2028/29	Great Valley	0.95	Big Chico Creek-Sacramento River	0.95
23299	SHA	5	56.7	66.5	Drainage	2027/28	Klamath Mountains	4.43	Sacramento Headwaters	4.43
23302	TEH	36	15.7	16.1	Reactive Safety	2025/26	Northern California Interior Coast Ranges	3.72	Cottonwood Creek	3.72
23304	SIS	96	R4.0	105	Drainage	2029/30	Klamath Mountains	4.20	Lower Klamath	1.59
									Upper Klamath	2.61
23305	LAS	395	34.3	46.3	Drainage	2029/30	Modoc Plateau	3.71	Goose Lake	1.89
									Upper Pit	1.82
							Northwestern Basin and Range	0.08	Honey-Eagle Lakes	0.08

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)
23670	SHA	299	0	91	Drainage	2029/30	Klamath Mountains	5.57	Clear Creek-Sacramento River	4.65
									Cow Creek	0.10
									Lower Pit	0.82
							Northern California Interior Coast Ranges	0.72	Clear Creek-Sacramento River	0.55
									Cow Creek	0.18
							Southern Cascades	0.83	Lower Pit	0.83
23671	SIS	89	24.75	24.75	Reactive Safety	2025/26	Southern Cascades	0.94	McCloud	0.94
23680	SHA	5	R27.63	R27.63	Bridge - Health	2030/31	Klamath Mountains	0.58	Lower Pit	0.58
23742	TRI	3	58	67.5	Drainage	2029/30	Klamath Mountains	0.17	Trinity	0.17
23753	TEH	32	21.05	21.2	Reactive Safety	2026/27	Southern Cascades	0.76	Big Chico Creek-Sacramento River	0.76
23793	PLU	70	58.2	R78.4	Pavement	2021/22	Sierra Nevada	193.88	Middle Fork Feather	193.88
23936	LAS	395	7.5	R19.0	Reactive Safety	2026/27	Mono	25.64	Honey-Eagle Lakes	36.89
							Northwestern Basin and Range	6.32		
							Sierra Nevada	4.93		
24259	SIS	5	2.5	R15.9	Pavement	2021/22	Klamath Mountains	2.28	Sacramento Headwaters	4.70
							Southern Cascades	2.42		
24288	TRI	299	49.53	49.86	Drainage	2030/31	Klamath Mountains	0.12	Trinity	0.12
24290	THE	32	1.6	R32.0	Drainage	2030/31	Klamath Mountains	1.01	South Fork Trinity	1.01

Caltrans District 2 - Ecoregion Sections with Potential Transportation Projects



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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	Urban	Valley Foothill Riparian
		Total:	2.33	5.44	0.85
Amphibians					
California red-legged frog	*Rana draytonii*	FT, SSC	1.56	0.00	0.75
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	1.04	0.00	0.05
Western spadefoot	*Spea hammondii*	FS, SSC	2.33	0.00	0.00
Birds					
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	2.33	0.00	0.85
Bank swallow	*Riparia riparia*	FS, ST	0.77	5.04	0.80
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	5.44	0.85
Burrowing owl	*Athene cunicularia*	FS, SSC	2.33	5.44	0.85
California quail	*Callipepla californica*	SSC	2.33	5.44	0.85
California towhee	*Pipilo crissalis*	None	0.00	5.44	0.85
Common yellowthroat	*Geothlypis trichas*	SSC	2.33	0.00	0.85
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	2.33	5.44	0.85
Grasshopper sparrow	*Ammodramus savannarum*	SSC	2.33	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	2.33	5.44	0.85
Great egret	*Ardea alba*	SFS	2.33	5.44	0.85
Greater white-fronted goose	*Anser albifrons*	SSC	2.33	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	5.44	0.85
Lesser sandhill crane	*Grus canadensis canadensis*	SSC	0.95	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	2.33	5.44	0.85
Long-eared owl	*Asio otus*	SSC	0.84	0.00	0.00
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.85
Northern harrier	*Circus cyaneus*	SSC	2.33	5.44	0.85
Osprey	*Pandion haliaetus*	FS	2.33	0.00	0.85
Peregrine falcon	*Falco peregrinus*	SFS, SFP	2.33	5.44	0.85
Red-winged blackbird	*Agelaius phoeniceus*	SSC	2.33	5.44	0.85
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.84	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	2.33	0.00	0.85
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	2.33	0.00	0.85
Short-eared owl	*Asio flammeus*	SSC	2.33	5.44	0.85
Song sparrow	*Melospiza melodia*	SSC	2.33	5.44	0.85
Spotted towhee	*Pipilo maculatus*	SSC	0.00	5.44	0.85
Swainson's hawk	*Buteo swainsoni*	FS, ST	2.33	5.44	0.85
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	2.33	5.44	0.85
White-tailed kite	*Elanus leucurus*	FS, SFP	2.33	5.44	0.85
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.68	0.00
Yellow-billed cuckoo	*Coccyzus americanus*	FT, FS, SE	0.00	0.00	0.85
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.85
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	2.33	0.00	0.00
Mammals					
American badger	*Taxidea taxus*	SSC	2.33	0.00	0.85
Black-tailed jackrabbit	*Lepus californicus*	None	2.33	5.44	0.85
Broad-footed mole	*Scapanus latimanus*	SSC	1.60	0.00	0.80
Brush rabbit	*Sylvilagus bachmani*	FE, SE	1.57	5.44	0.85

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Urban	Valley Foothill Riparian
		Total:	2.33	5.44	0.85
California kangaroo rat	*Dipodomys californicus*	SSC	2.33	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	2.33	5.44	0.85
Deer mouse	*Peromyscus maniculatus*	SSC	2.33	5.44	0.85
Mountain lion	*Puma concolor*	SSC	0.84	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.80
Pallid bat	*Antrozous pallidus*	FS, SSC	2.33	5.44	0.85
Red fox	*Vulpes vulpes*	FE, FS, ST	2.33	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	2.33	0.00	0.85
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	2.33	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	2.33	5.44	0.85
Western mastiff bat	*Eumops perotis*	FS, SSC	0.95	0.00	0.00
Western red bat	*Lasiurus blossevillii*	SSC	2.33	5.44	0.85
Western spotted skunk	*Spilogale gracilis*	SSC	2.33	5.44	0.85
Yuma myotis	*Myotis yumanensis*	FS	2.33	5.44	0.85
Reptiles					
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	2.33	0.00	0.85
Common gartersnake	*Thamnophis sirtalis*	SSC	2.33	0.00	0.85
Gophersnake	*Pituophis catenifer*	None	2.33	5.44	0.85
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.00	0.11	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.84	0.00	0.00
Invertebrates					
Conservancy fairy shrimp	*Branchinecta conservatio*	FE	1.73	0.00	0.00
Valley elderberry longhorn beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.80
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	2.33	0.00	0.00
Vernal pool tadpole shrimp	*Lepidurus packardi*	FE	1.94	0.00	0.00
Plants					
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	2.33	0.00	0.00
Butte County meadowfoam	*Limnanthes floccosa ssp. californica*	FE, SE	2.33	0.00	0.00
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	2.33	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	2.33	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	2.33	0.00	0.00
Crampton's tuctoria or Solano grass	*Tuctoria mucronata*	FE, SE	2.33	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	2.33	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	2.33	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	2.33	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	2.33	0.00	0.00
Sacramento orcutt grass	*Orcuttia viscida*	FE, SE	2.33	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	2.33	0.00	0.00
Succulent owl's-clover	*Castilleja campestris var. succulenta*	FT, SE	2.33	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Closed-Cone Pine-Cypress	Douglas-Fir	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	Urban	Valley Foothill Riparian	Valley Oak Woodland	Wet Meadow	White Fir
		Total:	17.22	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Amphibians																											
California red-legged frog	*Rana draytonii*	FT, SSC	0.09	0.00	0.15	0.31	0.23	0.00	0.00	0.00	0.00	0.00	0.36	0.00	0.60	0.15	0.00	0.00	0.00	0.08	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	0.36	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	1.54	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	2.98	0.09	0.00	0.36	0.00	0.00	0.00	0.00	4.36	0.82	0.00	0.00	2.10	1.44	0.00	0.00	0.00	0.00	0.00	0.04
Del Norte salamander	*Plethodon elongatus*	None	0.00	0.00	0.00	0.00	0.00	1.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.15	0.78	0.92	2.98	0.00	0.00	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.00	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	17.22	0.00	0.15	0.78	0.92	2.98	0.00	0.00	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.00	2.44	1.44	9.14	0.00	0.37	0.11	1.54	0.04
Long-toed salamander	*Ambystoma macrodactylum*	FE, SE, SFP, SSC	0.00	0.00	0.00	0.00	0.00	0.42	0.09	0.00	0.36	0.00	0.00	0.00	0.03	0.03	0.05	0.00	0.00	0.00	0.00	0.77	0.00	0.19	0.00	0.00	0.00
Shasta salamander	*Hydromantes shastae*	FS, ST	0.00	0.00	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	1.32	0.00	2.48	0.00	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	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.88	0.33	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.04
Western spadefoot	*Spea hammondii*	FS, SSC	0.09	0.00	0.15	0.15	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	0.00	0.00	0.00	0.00	0.00
Birds																											
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	15.45	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	17.22	34.39	0.15	0.78	0.00	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.00	0.13	2.44	1.44	9.14	0.00	0.37	0.11	1.54	0.04
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	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	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.15	0.78	0.00	2.98	0.00	0.19	0.36	0.00	3.51	0.72	11.80	4.48	0.82	0.00	0.00	2.42	0.00	0.00	27.45	0.37	0.11	0.00	0.04
Black swift	*Cypseloides niger*	SSC	0.01	15.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.16	0.03	0.45	0.00	0.00	0.00	0.00	0.00	0.94	1.08	0.37	0.00	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	1.66	27.55	0.15	0.77	0.00	0.00	0.00	0.00	0.00	0.00	5.51	0.54	0.00	0.00	0.00	0.04	0.00	1.32	0.00	0.00	5.46	0.18	0.00	0.00	0.00
California quail	*Callipepla californica*	SSC	17.22	0.00	0.15	0.78	0.92	2.98	0.00	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.13	2.44	0.00	9.14	27.48	0.37	0.11	1.54	0.04
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.03	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.08	0.00	0.00	0.00	0.08	0.00	0.02	0.00	0.00	0.00	0.00	0.00
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.15	0.78	0.92	0.00	0.00	0.00	0.00	0.00	2.79	0.18	8.50	3.21	0.05	0.00	0.00	1.97	0.00	0.00	17.06	0.00	0.11	0.00	0.00
Common loon	*Gavia immer*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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
Common yellowthroat	*Geothlypis trichas*	SSC	15.28	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	0.82	0.00	0.13	2.10	0.00	0.00	0.00	0.37	0.00	1.54	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	17.22	34.39	0.15	0.78	0.00	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	27.48	0.37	0.11	1.54	0.04
Grasshopper sparrow	*Ammodramus savannarum*	SSC	8.94	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.00
Great blue heron	*Ardea herodias*	SFS	17.22	0.00	0.15	0.78	0.92	2.98	0.00	0.19	0.36	0.42	0.00	0.00	11.83	4.48	0.82	0.00	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Great egret	*Ardea alba*	SFS	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 white-fronted goose	*Anser albifrons*	SSC	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.15	0.78	0.92	2.98	0.00	0.00	0.00	0.00	5.97	0.00	10.82	4.36	0.80	0.00	0.00	2.10	0.00	8.97	24.66	0.37	0.11	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.93	5.45	0.00	0.31	0.58	0.00	0.09	0.00	0.00	0.00	0.34	0.00	0.71	0.20	0.00	0.00	0.00	0.17	0.00	0.00	0.06	0.00	0.00	0.00	0.00
Long-eared owl	*Asio otus*	SSC	17.22	0.00	0.15	0.78	0.00	0.00	0.00	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.78	0.00	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.00	2.44	0.00	9.14	0.00	0.37	0.11	0.00	0.04
Northern harrier	*Circus cyaneus*	SSC	0.60	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	0.00	0.00	0.00	0.00	0.00	0.00
Northern spotted owl	*Strix occidentalis caurina*	FT, ST, SFS	0.00	0.00	0.00	0.24	0.00	2.16	0.43	0.00	0.36	0.00	0.00	0.00	7.13	3.90	0.80	0.00	0.00	1.43	0.00	9.01	0.00	0.37	0.00	0.00	0.04
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.78	0.00	2.98	0.43	0.00	0.36	0.00	7.25	0.00	11.83	4.48	0.82	0.00	0.00	2.44	0.00	9.14	0.00	0.00	0.00	0.00	0.04
Osprey	*Pandion haliaetus*	FS	17.22	34.35	0.15	0.78	0.92	2.91	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.46	0.82	0.00	0.13	2.44	1.44	8.87	0.00	0.37	0.11	1.54	0.04
Peregrine falcon	*Falco peregrinus*	SFS, SFP	17.22	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.00	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Purple martin	*Progne subis*	SSC	17.13	0.00	0.00	0.78	0.92	2.98	0.00	0.00	0.36	0.42	0.00	0.00	11.83	4.48	0.82	0.00	0.13	2.44	1.44	9.14	27.41	0.37	0.11	1.54	0.04
Red-winged blackbird	*Agelaius phoeniceus*	SSC	17.10	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	0.51	0.00	0.13	0.00	0.00	0.00	25.80	0.37	0.00	1.54	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	2.65	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00
Short-eared owl	*Asio flammeus*	SSC	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	17.22	0.00	0.15	0.78	0.92	2.98	0.43	0.00	0.36	0.42	7.25	0.00	11.83	4.48	0.82	0.00	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Sooty grouse	*Dendragapus fuliginosus*	SSC	17.22	0.00	0.00	0.00	0.00	2.98	0.43	0.00	0.36	0.00	0.00	0.00	11.83	4.48	0.82	0.00	0.13	2.44	0.00	9.14	0.00	0.00	0.00	0.00	0.04
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.27	0.00	2.98	0.43	0.00	0.36	0.00	0.00	0.00	8.97	3.98	0.80	0.00	0.00	1.51	0.00	9.03	0.00	0.37	0.00	0.00	0.04
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.00	2.44	0.00	9.14	27.48	0.37	0.11	0.00	0.04
Swainson's hawk	*Buteo swainsoni*	FS, ST	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	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	0.78	0.92	2.98	0.43	0.00	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.00	0.13	2.44	1.44	9.14	27.48	0.37	0.00	1.54	0.04
Vesper sparrow	*Pooecetes gramineus*	SSC	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.05	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	0.15	0.78	0.92	2.98	0.43	0.00	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.00	2.44	0.00	9.14	27.48	0.37	0.11	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	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	17.22	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Black-tailed jackrabbit	*Lepus californicus*	None	17.22	0.00	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	27.48	0.37	0.11	1.54	0.04
Broad-footed mole	*Scapanus latimanus*	SSC	17.22	0.00	0.15	0.78	0.00	2.98	0.43	0.00	0.36	0.00	0.00	0.00	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Brush rabbit	*Sylvilagus bachmani*	FE, SE	17.22	0.00	0.15	0.78	0.00	2.98	0.00	0.00	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	27.48	0.37	0.11	0.00	0.00
California kangaroo rat	*Dipodomys californicus*	SSC	12.13	0.00	0.15	0.78	0.00	0.00	0.00	0.00	0.00	0.00	6.53	0.00	10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	16.18	0.00	0.15	0.71	0.00	1.49	0.00	0.00	0.00	0.00	2.83	0.12	7.86	2.81	0.06	0.10	0.12	2.26	0.00	6.84	19.07	0.00	0.11	1.54	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	17.22	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	27.48	0.37	0.11	1.54	0.04
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.15	0.78	0.92	2.98	0.00	0.00	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.13	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.00	0.00	0.00	0.00	2.98	0.18	0.00	0.36	0.00	0.00	0.00	0.00	4.36	0.82	0.00	0.00	2.10	0.00	8.97	0.00	0.00	0.00	0.00	0.04
Fringed myotis	*Myotis thysanodes*	FS	17.22	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	1.44	9.14	27.48	0.37	0.11	0.00	0.04
Long-eared myotis	*Myotis evotis*	FS	0.00	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	1.44	9.14	0.00	0.37	0.11	1.54	0.04
Marten	*Martes caurina*	FS	0.00	29.03	0.00	0.00	0.00	2.58	0.43	0.00	0.36	0.00	0.00	0.00	0.00	3.40	0.80	0.00	0.13	1.87	0.00	6.53	0.00	0.00	0.00	0.00	0.04
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	0.00	0.00	1.26	0.09	0.00	0.36	0.00	0.00	0.00	1.80	1.23	0.79	0.00	0.13	0.04	0.00	3.72	0.00	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	17.22	0.00	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	0.00	0.01	0.00	2.16	0.09	0.00	0.36	0.00	0.00	0.00	4.41	2.71	0.80	0.00	0.00	0.89	0.00	7.71	0.00	0.37	0.11	0.00	0.04
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.82	0.00	0.00	0.00	1.44	0.00	0.00	0.37	0.00	1.54	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	17.22	34.39	0.15	0.78	0.00	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Red fox	*Vulpes vulpes*	FE, FS, ST	8.49	23.66	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	1.12	0.03	0.00	1.15	0.00	0.00	0.00	0.74	0.00	3.65	0.00	0.00	0.00	1.54	0.00
Ringtail	*Bassariscus astutus*	SFP	17.22	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	8.49	8.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	0.00	0.00	1.15	0.00	0.00	0.00	0.74	0.00	3.44	0.00	0.00	0.00	1.54	0.00
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	0.00	15.52	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.03	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
Small-footed myotis	*Myotis ciliolabrum*	FS	1.25	21.27	0.00	0.46	0.00	0.00	0.00	0.00	0.00	0.10	4.44	0.32	4.61	2.58	0.27	0.00	0.01	1.32	0.00	2.70	6.38	0.37	0.00	0.00	0.00
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.00	0.00	0.00	0.00	2.71	0.43	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00
Sonoma red tree vole	*Arborimus pomo*	SSC	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	0.30	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	0.26	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	1.16	0.00	0.00	0.00	0.49	0.00	1.84	1.76	0.37	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	17.22	34.39	0.15	0.78	0.00	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Vagrant shrew	*Sorex vagrans*	SSC	8.13	0.00	0.00	0.01	0.00	1.53	0.43	0.00	0.36	0.00	2.19	0.34	3.16	1.69	0.82	0.00	0.13	0.60	0.00	4.34	0.00	0.37	0.00	0.00	0.04
Western mastiff bat	*Eumops perotis*	FS, SSC	0.26	20.36	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	4.44	0.16	3.51	0.77	0.00	0.00	0.00	0.20	0.00	0.00	1.67	0.37	0.00	0.00	0.00
Western red bat	*Lasiurus blossevillii*	SSC	0.89	0.00	0.15	0.77	0.00	0.82	0.00	0.00	0.00	0.42	1.84	0.54	7.08	2.33	0.00	0.04	0.00	1.32	0.00	2.70	5.61	0.37	0.00	0.00	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	17.22	0.00	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	27.48	0.37	0.11	1.54	0.04
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	19.32	0.00	0.00	0.00	1.02	0.00	0.00	0.00	0.00	0.00	0.49	0.00	1.57	0.56	0.00	0.01	0.00	0.00	1.94	0.00	0.00	0.00	0.00	0.04
Yuma myotis	*Myotis yumanensis*	FS	17.22	0.00	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Reptiles																											
California mountain kingsnake	*Lampropeltis zonata*	None	17.22	0.00	0.15	0.78	0.92	2.98	0.43	0.00	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.00	0.00	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Common gartersnake	*Thamnophis sirtalis*	SSC	17.22	0.00	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	0.00	0.37	0.11	1.54	0.04
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	2.98	0.43	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.00	0.00	0.00	2.44	0.00	9.14	0.00	0.00	0.00	0.00	0.04
Gophersnake	*Pituophis catenifer*	None	17.22	0.00	0

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Closed-Cone Pine-Cypress	Douglas-Fir	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	Urban	Valley Foothill Riparian	Valley Oak Woodland	Wet Meadow	White Fir
		Total:	17.22	34.39	0.15	0.78	0.92	2.98	0.43	0.19	0.36	0.42	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	1.44	9.14	27.48	0.37	0.11	1.54	0.04
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.15	0.78	0.00	1.63	0.00	0.00	0.00	0.00	5.62	0.56	9.33	3.31	0.01	0.00	0.00	2.06	0.00	6.22	0.00	0.18	0.11	1.54	0.04
Western skink	*Plestiodon skiltonianus*	FS	17.22	0.00	0.15	0.78	0.92	2.98	0.00	0.19	0.36	0.00	7.25	0.72	11.83	4.48	0.82	0.10	0.13	2.44	0.00	9.14	0.00	0.37	0.11	0.00	0.04
Plants																											
Ashland thistle	*Cirsium ciliolatum*	SE	17.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	4.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.54	0.00
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	3.03	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
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	17.22	0.00	0.00	0.00	0.92	0.00	0.00	0.00	0.00	0.00	7.25	0.00	11.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Siskiyou mariposa lily	*Calochortus persistens*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.14	0.00	0.00	0.00	0.00	0.00
Trinity buckwheat	*Eriogonum alpinum*	FS, SE	0.00	34.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.48	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	0.00	0.00	0.00	0.00	0.00	0.00	4.48	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	Aspen	Barren	Eastside Pine	Juniper	Low Sage	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow
		Total:	0.06	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Amphibians															
Long-toed salamander	*Ambystoma macrodactylum*	FE, SE, SFP, 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	0.10
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	0.54
Oregon spotted frog	*Rana pretiosa*	FT, FS, SSC	0.00	0.00	0.47	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds															
American white pelican	*Pelecanus erythrorhynchos*	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.06	0.03	0.47	12.59	0.67	0.24	0.00	0.63	0.05	9.52	0.03	0.00	0.64
Bank swallow	*Riparia riparia*	FS, ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.74	0.00	0.17	0.54
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.47	12.56	0.67	0.00	0.00	0.00	0.00	9.52	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	12.59	0.00	0.24	0.00	0.00	0.05	0.00	0.00	0.21	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	0.64
Burrowing owl	*Athene cunicularia*	FS, SSC	0.00	0.03	0.00	12.32	0.20	0.00	0.39	0.34	0.00	9.15	0.00	0.21	0.64
California quail	*Callipepla californica*	SSC	0.06	0.00	0.00	12.32	0.20	0.00	0.00	0.34	0.00	9.15	0.00	0.21	0.64
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.39	0.00	0.00	0.00	0.00	0.64
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.00	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Great blue heron	*Ardea herodias*	SFS	0.00	0.00	0.47	12.59	0.00	0.24	0.00	0.63	0.05	0.00	0.03	0.21	0.64
Great egret	*Ardea alba*	SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.17	0.64
Greater sage-grouse	*Centrocercus urophasianus*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00
Greater white-fronted goose	*Anser albifrons*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.00	0.64
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.00	0.03	0.00	12.32	0.20	0.00	0.00	0.34	0.00	9.15	0.00	0.21	0.64
Long-eared owl	*Asio otus*	SSC	0.06	0.00	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.00	0.64
Marsh wren	*Cistothorus palustris*	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	0.64
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.06	0.00	0.47	12.59	0.67	0.24	0.00	0.00	0.05	9.52	0.03	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.06	0.03	0.00	12.32	0.20	0.00	0.00	0.34	0.00	9.15	0.00	0.21	0.64
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.47	0.00	0.00	0.24	0.00	0.00	0.05	0.00	0.03	0.00	0.00
Osprey	*Pandion haliaetus*	FS	0.00	0.03	0.47	12.59	0.00	0.24	0.00	0.63	0.05	9.52	0.03	0.00	0.64
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	0.03	0.47	12.59	0.67	0.24	0.00	0.63	0.05	9.52	0.03	0.21	0.64
Purple martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.03	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.63	0.00	0.00	0.00	0.21	0.64
Sandhill crane	*Grus canadensis*	FS, ST, SSC, 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	0.64
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.00	0.00	0.00	12.59	0.67	0.00	0.39	0.63	0.00	9.52	0.00	0.00	0.64
Short-eared owl	*Asio flammeus*	SSC	0.00	0.00	0.00	12.32	0.20	0.00	0.00	0.34	0.00	9.15	0.00	0.21	0.64
Song sparrow	*Melospiza melodia*	SSC	0.06	0.00	0.47	0.00	0.00	0.24	0.00	0.63	0.05	0.00	0.03	0.21	0.64
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.00	0.00	0.47	0.00	0.00	0.24	0.00	0.55	0.05	2.29	0.03	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.06	0.00	0.47	12.59	0.00	0.24	0.00	0.00	0.05	9.52	0.03	0.21	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	0.03	0.47	12.59	0.67	0.00	0.39	0.63	0.05	9.52	0.00	0.21	0.64
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.54
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.58	0.05	0.00	0.03	0.03	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	0.00	0.00	0.00	12.32	0.20	0.00	0.00	0.34	0.00	9.15	0.00	0.00	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.06	0.00	0.47	0.00	0.00	0.24	0.00	0.00	0.05	0.00	0.03	0.21	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.39	0.34	0.00	0.00	0.00	0.00	0.64
Mammals															
American badger	*Taxidea taxus*	SSC	0.06	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.00	0.64
Black-tailed jackrabbit	*Lepus californicus*	None	0.06	0.00	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Broad-footed mole	*Scapanus latimanus*	SSC	0.06	0.00	0.47	0.00	0.00	0.24	0.39	0.63	0.05	0.00	0.03	0.00	0.64
Deer mouse	*Peromyscus maniculatus*	SSC	0.06	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.63	0.05	9.52	0.03	0.00	0.64
Fringed myotis	*Myotis thysanodes*	FS	0.06	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.00
Great Basin pocket mouse	*Perognathus parvus*	None	0.00	0.00	0.47	12.59	0.67	0.24	0.00	0.00	0.05	9.52	0.03	0.00	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.00	0.00	0.00	0.00	0.35	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.06	0.03	0.47	12.59	0.00	0.24	0.39	0.63	0.05	9.52	0.03	0.00	0.64
Mountain lion	*Puma concolor*	SSC	0.06	0.00	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.00	0.64
Northern flying squirrel	*Glaucomys sabrinus*	None	0.06	0.00	0.47	0.00	0.00	0.12	0.00	0.00	0.05	0.00	0.03	0.00	0.00
Northern river otter	*Lontra canadensis*	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	0.54
Pallid bat	*Antrozous pallidus*	FS, SSC	0.00	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64

Units are in acres

Common Name	Species Name	Status	Aspen	Barren	Eastside Pine	Juniper	Low Sage	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow
		Total:	0.06	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Pygmy rabbit	*Brachylagus idahoensis*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.44	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	0.06	0.03	0.00	0.05	0.20	0.00	0.00	0.08	0.00	1.89	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.00	0.00	0.00	0.05	0.43	0.12	0.00	0.00	0.00	1.88	0.00	0.00	0.00
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.03	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	0.00	0.00	0.47	12.59	0.67	0.24	0.00	0.63	0.05	9.52	0.03	0.21	0.64
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.06	0.03	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Vagrant shrew	*Sorex vagrans*	SSC	0.06	0.00	0.00	0.00	0.00	0.13	0.00	0.63	0.05	0.00	0.03	0.00	0.64
Western spotted skunk	*Spilogale gracilis*	SSC	0.06	0.00	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.47	12.59	0.67	0.00	0.00	0.63	0.00	9.52	0.00	0.00	0.64
Yuma myotis	*Myotis yumanensis*	FS	0.06	0.00	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Reptiles															
Common gartersnake	*Thamnophis sirtalis*	SSC	0.00	0.00	0.47	12.59	0.00	0.24	0.39	0.63	0.05	9.52	0.03	0.00	0.64
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.47	12.59	0.67	0.00	0.00	0.00	0.05	9.52	0.03	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.00	0.00	0.47	12.59	0.67	0.24	0.39	0.63	0.05	9.52	0.03	0.21	0.64
Northern rubber boa	*Charina bottae*	None	0.06	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.05	0.00	0.03	0.00	0.64
Western patch-nosed snake	*Salvadora hexalepis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.00	0.00	0.00	12.59	0.00	0.24	0.39	0.63	0.05	0.00	0.03	0.00	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	0.00	0.00	0.64

Units are in acres

District 2 Mono Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Lacustrine	Montane Hardwood	Sagebrush	Wet Meadow
		Total:	0.82	0.08	1.43	21.13	2.51
Birds							
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.08	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.82	0.08	1.43	21.13	2.51
Bank swallow	*Riparia riparia*	FS, ST	0.00	0.00	0.00	21.08	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	21.13	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	1.43	0.00	0.00
Black tern	*Chlidonias niger*	SSC	0.00	0.08	0.00	0.00	2.51
Burrowing owl	*Athene cunicularia*	FS, SSC	0.82	0.00	0.00	21.13	2.51
California quail	*Callipepla californica*	SSC	0.82	0.00	1.43	21.13	2.51
Common yellowthroat	*Geothlypis trichas*	SSC	0.82	0.00	0.00	0.00	2.51
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.82	0.00	1.43	21.13	2.51
Great blue heron	*Ardea herodias*	SFS	0.82	0.08	1.43	0.00	2.51
Greater sage-grouse	*Centrocercus urophasianus*	FS, SSC	0.00	0.00	0.00	21.13	2.51
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.82	0.00	1.43	21.13	2.51
Long-eared owl	*Asio otus*	SSC	0.82	0.00	1.43	21.13	2.51
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	2.51
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	1.43	21.13	0.00
Northern harrier	*Circus cyaneus*	SSC	0.82	0.08	1.43	21.13	2.51
Osprey	*Pandion haliaetus*	FS	0.00	0.00	0.00	21.08	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.82	0.08	1.43	21.13	2.51
Redhead	*Aythya americana*	SSC	0.00	0.08	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.82	0.00	0.00	0.00	2.51
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.82	0.08	0.00	0.00	2.51
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.82	0.00	0.00	21.13	2.51
Short-eared owl	*Asio flammeus*	SSC	0.82	0.00	0.00	21.13	2.51
Song sparrow	*Melospiza melodia*	SSC	0.82	0.08	1.43	0.00	2.51
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.00	0.00	0.00	21.08	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	1.43	21.13	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.82	0.00	1.43	21.13	2.51
Vesper sparrow	*Pooecetes gramineus*	SSC	0.01	0.00	0.00	21.08	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	1.43	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.82	0.08	0.00	0.00	2.51
Mammals							
American badger	*Taxidea taxus*	SSC	0.82	0.00	1.43	21.13	2.51
Black-tailed jackrabbit	*Lepus californicus*	None	0.82	0.00	1.43	21.13	2.51
Deer mouse	*Peromyscus maniculatus*	SSC	0.82	0.00	1.43	21.13	2.51
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.00	21.08	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.82	0.08	1.43	21.13	0.00
Great Basin pocket mouse	*Perognathus parvus*	None	0.82	0.00	0.00	21.13	0.00
Kit fox	*Vulpes macrotis*	FE, ST	0.40	0.00	0.00	21.08	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.08	1.43	21.13	2.51
Mountain lion	*Puma concolor*	SSC	0.82	0.00	1.43	21.13	2.51
Pallid bat	*Antrozous pallidus*	FS, SSC	0.82	0.00	1.43	21.13	2.51

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Lacustrine	Montane Hardwood	Sagebrush	Wet Meadow
		Total:	0.82	0.08	1.43	21.13	2.51
Pygmy rabbit	*Brachylagus idahoensis*	FS, SSC	0.00	0.00	0.00	21.08	0.00
Ringtail	*Bassariscus astutus*	SFP	0.00	0.00	0.00	21.08	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.82	0.08	1.43	21.13	2.51
Spotted bat	*Euderma maculatum*	FS, SSC	0.82	0.00	0.00	21.13	2.51
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.82	0.00	1.43	21.13	2.51
Vagrant shrew	*Sorex vagrans*	SSC	0.82	0.00	1.43	0.00	2.51
Western spotted skunk	*Spilogale gracilis*	SSC	0.82	0.00	1.43	21.13	2.51
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.00	21.13	2.51
Yuma myotis	*Myotis yumanensis*	FS	0.82	0.08	1.43	21.13	2.51
Reptiles							
Common gartersnake	*Thamnophis sirtalis*	SSC	0.82	0.08	1.43	21.13	2.51
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	1.43	21.13	0.00
Gophersnake	*Pituophis catenifer*	None	0.82	0.00	1.43	21.13	2.51
Western patch-nosed snake	*Salvadora hexalepis*	SSC	0.00	0.00	0.00	21.08	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.82	0.00	1.43	0.00	0.00
Plants							
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	0.82	0.00	0.00	0.00	2.51
Greene's tuctoria	*Tuctoria greenei*	FE, SR	0.82	0.00	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	0.82	0.00	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	Pasture	Riverine	Urban	Valley Oak Woodland
		Total:	5.10	7.40	2.40	2.53	0.05	0.03	3.93	0.07
Amphibians										
California red-legged frog	*Rana draytonii*	FT, SSC	5.10	0.00	2.40	2.53	0.00	0.03	0.00	0.07
Coastal tailed frog	*Ascaphus truei*	SSC	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	2.40	2.53	0.00	0.00	0.00	0.07
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	5.10	0.00	2.40	2.53	0.00	0.03	0.00	0.07
Northern leopard frog	*Lithobates pipiens*	SSC	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	5.10	0.00	2.40	2.53	0.00	0.03	0.00	0.07
Birds										
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	5.10	7.40	2.40	2.53	0.00	0.03	0.00	0.07
Bank swallow	*Riparia riparia*	FS, ST	3.36	6.74	0.00	0.00	0.00	0.03	3.32	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	2.40	2.53	0.00	0.00	3.93	0.07
Burrowing owl	*Athene cunicularia*	FS, SSC	5.10	7.40	2.40	2.53	0.05	0.00	3.93	0.07
California quail	*Callipepla californica*	SSC	5.10	0.00	2.40	2.53	0.00	0.00	3.93	0.07
California towhee	*Pipilo crissalis*	None	0.00	0.00	2.40	2.53	0.00	0.00	3.93	0.07
Common yellowthroat	*Geothlypis trichas*	SSC	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	5.10	7.40	2.40	2.53	0.05	0.00	3.93	0.07
Grasshopper sparrow	*Ammodramus savannarum*	SSC	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	5.10	0.00	2.40	2.53	0.00	0.03	3.93	0.07
Great egret	*Ardea alba*	SFS	5.10	0.00	2.40	2.53	0.00	0.03	3.93	0.07
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	2.40	2.53	0.00	0.00	3.93	0.07
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	5.10	7.40	2.40	2.53	0.00	0.00	3.93	0.07
Long-eared owl	*Asio otus*	SSC	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	5.10	7.40	2.40	2.53	0.00	0.03	3.93	0.07
Osprey	*Pandion haliaetus*	FS	5.10	7.40	2.40	2.53	0.00	0.03	0.00	0.07
Peregrine falcon	*Falco peregrinus*	SFS, SFP	5.10	7.40	2.40	2.53	0.00	0.03	3.93	0.07
Red-winged blackbird	*Agelaius phoeniceus*	SSC	5.10	0.00	0.00	0.00	0.00	0.00	3.93	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	5.10	0.00	2.40	2.53	0.05	0.00	0.00	0.07
Song sparrow	*Melospiza melodia*	SSC	5.10	0.00	2.40	2.53	0.00	0.03	3.93	0.07
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	2.40	2.53	0.00	0.00	3.93	0.07
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	5.10	0.00	0.00	0.00	0.00	0.00	3.93	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	5.10	7.40	2.40	2.53	0.00	0.00	3.93	0.07
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	1.03	2.53	0.00	0.00	3.93	0.07
Mammals										
American badger	*Taxidea taxus*	SSC	5.10	7.40	2.40	2.53	0.05	0.00	0.00	0.07
Black-tailed jackrabbit	*Lepus californicus*	None	5.10	0.00	2.40	2.53	0.05	0.00	3.93	0.07
Broad-footed mole	*Scapanus latimanus*	SSC	5.10	0.00	2.40	2.53	0.05	0.00	0.00	0.07
Brush rabbit	*Sylvilagus bachmani*	FE, SE	5.10	0.00	2.40	2.53	0.05	0.00	3.93	0.07
California kangaroo rat	*Dipodomys californicus*	SSC	5.10	0.00	2.40	2.53	0.00	0.00	0.00	0.07
California vole	*Microtus californicus*	FE, FS, SE, SSC	5.10	0.00	2.40	2.53	0.05	0.00	3.93	0.07
Deer mouse	*Peromyscus maniculatus*	SSC	5.10	7.40	2.40	2.53	0.05	0.00	3.93	0.07
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	2.40	2.53	0.00	0.00	0.00	0.07
Fringed myotis	*Myotis thysanodes*	FS	1.40	7.40	0.25	2.48	0.05	0.03	3.35	0.07
Long-eared myotis	*Myotis evotis*	FS	0.00	7.40	2.36	2.53	0.05	0.03	0.00	0.07
Marten	*Martes caurina*	FS	0.00	5.61	0.00	0.00	0.02	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	5.10	0.00	2.40	2.53	0.05	0.00	0.00	0.07
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.03	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	Pasture	Riverine	Urban	Valley Oak Woodland
		Total:	5.10	7.40	2.40	2.53	0.05	0.03	3.93	0.07
Pallid bat	*Antrozous pallidus*	FS, SSC	5.10	7.40	2.40	2.53	0.05	0.03	3.93	0.07
Red fox	*Vulpes vulpes*	FE, FS, ST	4.93	7.00	0.00	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	5.10	7.40	2.40	2.53	0.05	0.00	0.00	0.07
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	4.93	7.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.03	5.61	0.00	0.00	0.02	0.00	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	5.10	7.40	2.40	2.53	0.05	0.03	3.93	0.07
Western mastiff bat	*Eumops perotis*	FS, SSC	0.00	5.61	0.00	0.00	0.02	0.00	0.00	0.00
Western red bat	*Lasiurus blossevillii*	SSC	5.10	0.00	2.40	2.53	0.05	0.03	3.93	0.07
Western spotted skunk	*Spilogale gracilis*	SSC	5.10	0.00	2.40	2.53	0.05	0.00	3.93	0.07
Yuma myotis	*Myotis yumanensis*	FS	5.10	0.00	2.40	2.53	0.05	0.03	3.93	0.07
Reptiles										
California mountain kingsnake	*Lampropeltis zonata*	None	0.00	0.00	0.09	0.00	0.00	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	5.10	0.00	2.40	2.53	0.05	0.00	0.00	0.07
Gophersnake	*Pituophis catenifer*	None	5.10	0.00	2.40	2.53	0.05	0.00	3.93	0.07
Ring-necked snake	*Diadophis punctatus*	FS, SSC	5.10	0.00	2.40	2.53	0.05	0.00	3.93	0.07
Striped racer	*Coluber lateralis*	None	0.00	0.00	2.40	2.53	0.00	0.00	0.00	0.07
Western skink	*Plestiodon skiltonianus*	FS	5.10	0.00	2.40	2.53	0.05	0.00	0.00	0.07
Plants										
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burke's goldfields	*Lasthenia burkei*	FE, SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Calistoga popcornflower	*Plagiobothrys strictus*	FE, ST	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Few-flowered navarretia	*Navarretia leucocephala ssp. pauciflora*	FE, FS, ST	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County stonecrop	*Sedella leiocarpa*	FE, SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County western flax	*Hesperolinon didymocarpum*	SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Many-flowered navarretia	*Navarretia leucocephala ssp. plieantha*	FE, SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	5.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trinity buckwheat	*Eriogonum alpinum*	FS, SE	0.00	5.62	0.00	0.00	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	4.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Invertebrate										
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal pool tadpole shrimp	*Lepidurus packardi*	FE	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

District 2 Northwestern Basin and Range Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub	Barren	Bitterbrush	Juniper	Low Sage	Montane Riparian	Perennial Grassland	Sagebrush	Urban	Wet Meadow
		Total:	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Birds												
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.00	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.00	1.27
Bank swallow	*Riparia riparia*	FS, ST	0.00	0.02	0.07	0.00	0.00	0.00	0.09	5.88	0.31	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.08	0.00	0.07	0.04	0.02	0.00	0.00	9.74	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.04	0.00	0.02	0.00	0.00	0.47	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	1.27
Burrowing owl	*Athene cunicularia*	FS, SSC	0.08	0.02	0.07	0.04	0.02	0.00	0.12	9.74	0.47	1.27
California quail	*Callipepla californica*	SSC	0.08	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.00	0.00	1.27
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Great blue heron	*Ardea herodias*	SFS	0.00	0.00	0.00	0.04	0.00	0.02	0.12	0.00	0.47	1.27
Greater sage-grouse	*Centrocercus urophasianus*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.01	0.00	0.09
Greater white-fronted goose	*Anser albifrons*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	1.27
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Long-eared owl	*Asio otus*	SSC	0.00	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.00	1.27
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	1.27
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.07	0.04	0.02	0.02	0.00	9.74	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Osprey	*Pandion haliaetus*	FS	0.00	0.00	0.00	0.01	0.00	0.00	0.00	8.54	0.00	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Purple martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.00	0.47	1.27
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.08	0.00	0.07	0.04	0.02	0.00	0.12	9.74	0.00	1.27
Short-eared owl	*Asio flammeus*	SSC	0.08	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Song sparrow	*Melospiza melodia*	SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.12	0.00	0.47	1.27
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.07	0.04	0.00	0.02	0.00	9.74	0.47	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	0.02	0.07	0.04	0.02	0.00	0.12	9.74	0.47	1.27
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.31	0.15
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	0.00	0.00	0.07	0.04	0.02	0.00	0.12	9.74	0.00	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.47	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	1.27
Mammals												
American badger	*Taxidea taxus*	SSC	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.00	1.27
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	0.08	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Broad-footed mole	*Scapanus latimanus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Desert woodrat	*Neotoma lepida*	SSC	0.08	0.00	0.07	0.00	0.02	0.00	0.00	9.74	0.00	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.88	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.00	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	0.00
Great Basin pocket mouse	*Perognathus parvus*	None	0.08	0.00	0.07	0.04	0.02	0.02	0.00	9.74	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.43	0.00	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.08	0.00	0.00	0.00	0.02	0.00	0.00	4.30	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Barren	Bitterbrush	Juniper	Low Sage	Montane Riparian	Perennial Grassland	Sagebrush	Urban	Wet Meadow
		Total:	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Long-eared myotis	*Myotis evotis*	FS	0.08	0.02	0.07	0.04	0.00	0.02	0.12	9.74	0.00	1.27
Marten	*Martes caurina*	FS	0.00	0.02	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.15
Mountain lion	*Puma concolor*	SSC	0.00	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.00	1.27
Pallid bat	*Antrozous pallidus*	FS, SSC	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Pygmy rabbit	*Brachylagus idahoensis*	FS, SSC	0.00	0.00	0.07	0.00	0.00	0.00	0.00	9.74	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.21	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Spotted bat	*Euderma maculatum*	FS, SSC	0.08	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.08	0.02	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Vagrant shrew	*Sorex vagrans*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	1.14
Western spotted skunk	*Spilogale gracilis*	SSC	0.08	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.00	0.04	0.02	0.00	0.12	9.74	0.00	1.27
Yuma myotis	*Myotis yumanensis*	FS	0.08	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Reptiles												
Common gartersnake	*Thamnophis sirtalis*	SSC	0.00	0.00	0.00	0.04	0.00	0.02	0.12	9.74	0.00	1.27
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.07	0.04	0.02	0.00	0.00	9.74	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.08	0.00	0.07	0.04	0.02	0.02	0.12	9.74	0.47	1.27
Western patch-nosed snake	*Salvadora hexalepis*	SSC	0.00	0.02	0.07	0.00	0.00	0.00	0.00	9.68	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.00	0.00	0.00	0.04	0.00	0.02	0.12	0.00	0.00	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	1.27
Tahoe yellow cress	*Rorippa subumbellata*	FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12

Units are in acres

District 2 Sierra Nevada Foothills Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Blue Oak-Foothill Pine	Mixed Chaparral
		Total:	0.25	0.37	0.02	0.11
Amphibians						
California red-legged frog	*Rana draytonii*	FT, SSC	0.25	0.37	0.02	0.11
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.37	0.02	0.11
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.25	0.37	0.02	0.11
Birds						
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.25	0.37	0.02	0.11
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.37	0.02	0.11
Burrowing owl	*Athene cunicularia*	FS, SSC	0.25	0.37	0.02	0.11
California quail	*Callipepla californica*	SSC	0.25	0.37	0.02	0.11
California towhee	*Pipilo crissalis*	None	0.00	0.37	0.02	0.11
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.25	0.37	0.02	0.11
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.25	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.25	0.37	0.02	0.00
Great egret	*Ardea alba*	SFS	0.25	0.37	0.02	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.37	0.02	0.11
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.25	0.37	0.02	0.11
Long-eared owl	*Asio otus*	SSC	0.25	0.37	0.02	0.11
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.37	0.02	0.11
Northern harrier	*Circus cyaneus*	SSC	0.25	0.37	0.02	0.11
Osprey	*Pandion haliaetus*	FS	0.25	0.37	0.02	0.11
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.25	0.37	0.02	0.11
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.25	0.00	0.00	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.25	0.00	0.02	0.11
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.25	0.37	0.02	0.11
Song sparrow	*Melospiza melodia*	SSC	0.25	0.37	0.02	0.11
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.37	0.02	0.11
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.25	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	0.25	0.37	0.02	0.11
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.37	0.02	0.11
Mammals						
American badger	*Taxidea taxus*	SSC	0.25	0.37	0.02	0.11
Black-tailed jackrabbit	*Lepus californicus*	None	0.25	0.37	0.02	0.11
Broad-footed mole	*Scapanus latimanus*	SSC	0.25	0.37	0.02	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.25	0.37	0.02	0.11
California kangaroo rat	*Dipodomys californicus*	SSC	0.25	0.37	0.02	0.11
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.25	0.37	0.02	0.11
Deer mouse	*Peromyscus maniculatus*	SSC	0.25	0.37	0.02	0.11
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.37	0.02	0.11
Fringed myotis	*Myotis thysanodes*	FS	0.25	0.37	0.02	0.11
Long-eared myotis	*Myotis evotis*	FS	0.00	0.37	0.02	0.11
Mountain lion	*Puma concolor*	SSC	0.25	0.37	0.02	0.11
Pallid bat	*Antrozous pallidus*	FS, SSC	0.25	0.37	0.02	0.11

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Blue Oak-Foothill Pine	Mixed Chaparral
		Total:	0.25	0.37	0.02	0.11
Ringtail	*Bassariscus astutus*	SFP	0.25	0.37	0.02	0.11
Small-footed myotis	*Myotis ciliolabrum*	FS	0.25	0.37	0.02	0.11
Spotted bat	*Euderma maculatum*	FS, SSC	0.25	0.37	0.02	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.25	0.37	0.02	0.11
Vagrant shrew	*Sorex vagrans*	SSC	0.25	0.37	0.02	0.11
Western mastiff bat	*Eumops perotis*	FS, SSC	0.25	0.37	0.02	0.11
Western red bat	*Lasiurus blossevillii*	SSC	0.25	0.37	0.02	0.11
Western spotted skunk	*Spilogale gracilis*	SSC	0.25	0.37	0.02	0.11
Yuma myotis	*Myotis yumanensis*	FS	0.25	0.37	0.02	0.11
Reptiles						
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.25	0.37	0.02	0.11
Common gartersnake	*Thamnophis sirtalis*	SSC	0.25	0.37	0.02	0.11
Gophersnake	*Pituophis catenifer*	None	0.25	0.37	0.02	0.11
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.25	0.37	0.02	0.11
Striped racer	*Coluber lateralis*	None	0.00	0.37	0.02	0.11
Western skink	*Plestiodon skiltonianus*	FS	0.25	0.37	0.02	0.11
Plants						
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	0.25	0.00	0.00	0.00
Gentner's fritillary	*Fritillaria gentneri*	FE	0.00	0.00	0.00	0.11
Geysers panicum	*Panicum acuminatum var. thermale*	SE	0.04	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	0.25	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Douglas-Fir	Eastside Pine	Jeffrey Pine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow
		Total:	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	5.66
Amphibians																					
California red-legged frog	*Rana draytonii*	FT, SSC	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.21	0.00	0.00	0.15	0.09	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	0.08	0.00	0.34	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	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	0.06	0.00	0.00	0.00	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.42	0.21	0.00	0.00	0.15	0.09	0.00	0.79	0.00	0.00
Long-toed salamander	*Ambystoma macrodactylum*	FE, SE, SFP, SSC	0.00	0.00	0.00	0.00	21.62	0.00	0.00	0.00	0.00	0.26	2.10	1.57	0.00	4.13	0.00	0.00	22.42	0.00	5.66
Northern leopard frog	*Lithobates pipiens*	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	0.00	0.00	0.00
Sierra Nevada yellow-legged frog	*Rana sierrae*	FE, FS, ST	0.00	0.24	0.00	0.00	0.00	0.00	2.61	0.00	0.00	0.07	0.28	0.07	0.00	0.15	0.09	0.00	6.27	0.00	2.40
Birds																					
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	4.74	0.00	0.00	0.00	0.00	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	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	0.00	5.66
Bank swallow	*Riparia riparia*	FS, ST	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	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	0.00	3.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.51	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.00	20.97	0.00	0.00	3.70	2.69	0.19	1.94	1.57	0.00	4.11	0.00	0.00	0.00	12.56	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	2.40
Burrowing owl	*Athene cunicularia*	FS, SSC	0.07	0.00	4.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.96	0.00	0.24	0.00
California quail	*Callipepla californica*	SSC	0.38	0.00	0.00	0.00	0.64	0.30	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	4.51	5.30	0.00	2.40
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.24	0.00	0.00	21.62	62.36	1.87	0.00	0.00	0.42	2.14	0.88	0.00	4.20	0.00	0.00	22.99	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	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	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	39.91	0.00	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	12.56	5.66
Great blue heron	*Ardea herodias*	SFS	39.91	0.00	0.00	0.00	21.62	91.01	0.00	0.00	0.00	0.42	2.14	1.57	4.58	4.20	0.09	0.00	22.99	12.56	5.66
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	22.99	0.00	5.66
Greater sage-grouse	*Centrocercus urophasianus*	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	3.95	0.00	0.00	0.00
Greater white-fronted goose	*Anser albifrons*	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	4.58	0.00	0.00	0.00	0.00	0.00	2.40
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	0.01	0.00	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	22.30	0.00	8.90	0.00	0.00	43.50	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	19.84	0.00	8.86	0.00
Long-eared owl	*Asio otus*	SSC	39.91	0.24	0.00	0.14	0.00	91.01	0.00	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	0.00	5.66
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.24	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	0.00	4.20	0.00	27.55	22.99	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.07	0.00	6.09	0.14	0.00	5.46	2.61	0.00	0.00	0.00	0.15	0.00	4.58	0.00	0.00	9.79	4.44	0.24	2.40
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.24	0.00	0.00	21.62	91.01	2.61	3.70	0.00	0.42	2.14	1.57	0.00	4.20	0.00	0.00	22.99	0.00	0.00
Osprey	*Pandion haliaetus*	FS	39.91	0.00	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	0.00	5.66
Peregrine falcon	*Falco peregrinus*	SFS, SFP	39.91	0.00	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	5.66
Purple martin	*Progne subis*	SSC	39.91	0.00	0.00	0.00	21.62	0.00	0.00	0.00	0.00	0.42	2.14	1.57	4.58	4.20	0.09	0.00	22.99	12.56	5.66
Red-winged blackbird	*Agelaius phoeniceus*	SSC	39.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	4.58	0.00	0.00	0.00	0.00	12.56	5.66
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	39.91	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	0.00	0.00	0.00	5.66
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	22.30	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.58	0.00	0.00	25.11	0.00	0.00	2.40
Short-eared owl	*Asio flammeus*	SSC	0.07	0.00	0.00	0.00	0.00	3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.51	0.00	0.24	0.00
Song sparrow	*Melospiza melodia*	SSC	39.91	0.24	0.00	0.00	21.62	91.01	2.61	3.70	0.00	0.42	2.14	1.57	4.58	4.20	0.09	0.00	22.99	12.56	5.66
Sooty grouse	*Dendragapus fuliginosus*	SSC	39.91	0.24	0.00	0.00	21.62	91.01	2.61	0.00	0.00	0.00	1.93	1.57	4.58	4.13	0.00	27.55	22.99	0.00	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.24	0.00	0.00	21.62	62.36	1.87	0.00	0.00	0.42	2.14	0.88	0.00	4.20	0.00	0.00	22.99	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.24	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	0.00	4.20	0.00	27.55	22.99	12.56	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.07	0.00	0.00	0.00	0.00	3.35	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.51	0.00	0.24	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	21.62	0.00	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	0.00	22.99	12.32	5.66
Vesper sparrow	*Pooecetes gramineus*	SSC	22.33	0.00	0.00	0.00	0.00	0.00	0.00	3.53	2.69	0.00	0.00	0.00	0.00	0.00	0.00	18.23	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	0.88	0.00	0.00	0.00	0.00	0.00	0.00	5.66
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.24	0.00	0.00	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	0.00	4.20	0.00	0.00	22.99	12.56	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	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	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	4.58	0.00	0.00	0.00	0.00	0.00	2.40
Mammals																					
American badger	*Taxidea taxus*	SSC	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	0.00	5.66
Black-tailed jackrabbit	*Lepus californicus*	None	39.91	0.24	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	12.56	5.66
Broad-footed mole	*Scapanus latimanus*	SSC	39.91	0.24	0.00	0.00	21.62	91.01	2.61	0.00	0.00	0.42	2.14	1.57	4.58	4.20	0.00	0.00	22.99	0.00	5.66
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.42	0.21	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	12.56	5.66
Desert woodrat	*Neotoma lepida*	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	4.06	0.00	0.00	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.42	0.21	0.00	0.00	0.06	0.00	0.45	0.00	0.00	0.00
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.24	0.00	0.00	21.62	91.01	2.61	0.00	0.00	0.00	2.14	1.57	0.00	4.20	0.00	0.00	22.99	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	0.00
Great Basin pocket mouse	*Perognathus parvus*	None	0.07	0.00	0.00	0.14	0.00	5.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.79	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	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	4.06	0.00	0.00	0.00
Lodgepole chipmunk	*Tamias speciosus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.46	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	0.00	5.66
Marten	*Martes caurina*	FS	0.00	0.24	19.58	0.00	21.62	91.01	2.61	0.00	0.00	0.00	2.14	1.57	4.58	4.20	0.00	0.00	22.99	0.00	5.66
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.24	0.00	0.00	21.62	91.01	2.61	0.00	0.00	0.00	1.93	1.57	4.58	4.13	0.00	0.00	22.99	0.00	5.66
Mountain lion	*Puma concolor*	SSC	39.91	0.24	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	0.00	5.66
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.24	0.00	0.00	21.62	91.01	2.61	0.00	0.00	0.42	2.14	1.57	0.00	4.20	0.00	0.00	22.99	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.57	0.00	0.00	0.09	0.00	0.00	0.00	3.26
Pallid bat	*Antrozous pallidus*	FS, SSC	39.91	0.00	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	5.66
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	4.06	0.00	0.00	0.00
Red fox	*Vulpes vulpes*	FE, FS, ST	39.91	0.15	19.02	0.00	0.00	90.06	1.87	3.70	2.69	0.00	1.93	1.57	3.10	4.05	0.00	0.00	22.74	0.00	5.66
Ringtail	*Bassariscus astutus*	SFP	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	23.49	22.99	0.00	5.66
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	39.91	0.15	19.02	0.00	0.00	90.06	1.87	3.70	2.69	0.00	1.93	1.57	3.10	4.05	0.00	0.00	22.74	0.00	5.66
Small-footed myotis	*Myotis ciliolabrum*	FS	0.53	0.00	7.29	0.14	0.00	2.11	2.61	0.00	0.12	0.42	0.44	0.07	4.58	0.15	0.09	9.79	6.27	0.24	2.40
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.24	0.00	0.00	21.62	0.00	1.87	0.00	0.00	0.00	0.00	1.57	0.00	0.00	0.00	0.00	22.99	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	39.91	0.00	0.00	0.14	0.00	91.01	2.61	0.00	2.81	0.00	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	5.66
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	5.66
Vagrant shrew	*Sorex vagrans*	SSC	39.91	0.24	0.00	0.00	21.62	0.00	2.61	3.70	2.81	0.37	2.10	1.57	4.58	4.13	0.00	0.00	22.99	0.00	5.66
Western mastiff bat	*Eumops perotis*	FS, SSC	0.00	0.00	0.56	0.00	0.00	0.00	0.00	0.00	0.12	0.42	0.21	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Western red bat	*Lasiurus blossevillii*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.16	0.00	0.00	0.06	0.08	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Douglas-Fir	Eastside Pine	Jeffrey Pine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow
		Total:	39.91	0.24	19.58	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	5.66
Western spotted skunk	*Spilogale gracilis*	SSC	39.91	0.24	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	12.56	5.66
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	45.61	2.61	0.00	0.00	0.00	0.00	0.00	4.58	0.00	0.00	25.11	0.00	0.00	2.40
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	0.24	19.02	0.00	21.62	0.00	2.61	0.00	2.69	0.00	1.93	1.57	4.58	0.00	0.00	0.00	22.99	0.00	5.66
Yuma myotis	*Myotis yumanensis*	FS	39.91	0.24	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.09	27.55	22.99	12.56	5.66
Reptiles																					
California mountain kingsnake	*Lampropeltis zonata*	None	39.91	0.00	0.00	0.00	21.62	0.00	2.61	3.70	2.81	0.42	2.14	1.57	0.00	4.20	0.00	0.00	22.99	0.00	5.66
Common gartersnake	*Thamnophis sirtalis*	SSC	39.91	0.00	0.00	0.00	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	0.00	5.66
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	0.00	0.00	4.20	0.00	27.55	22.99	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	39.91	0.00	0.00	0.14	21.62	91.01	2.61	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	27.55	22.99	12.56	5.66
Northern rubber boa	*Charina bottae*	None	0.00	0.24	0.00	0.00	21.62	0.00	2.61	0.00	2.81	0.42	2.14	1.57	0.00	4.20	0.00	0.00	22.99	0.00	5.66
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.42	0.21	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
Western patch-nosed snake	*Salvadora hexalepis*	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	4.06	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	39.91	0.00	0.00	0.00	21.62	0.00	0.00	3.70	2.81	0.42	2.14	1.57	4.58	4.20	0.00	0.00	22.99	0.00	0.00
Plants																					
Tahoe yellow cress	*Rorippa subumbellata*	FS, SE	0.00	0.00	0.00	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	5.66
Webber's ivesia	*Ivesia webberi*	FT, FS	0.00	0.00	0.00	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

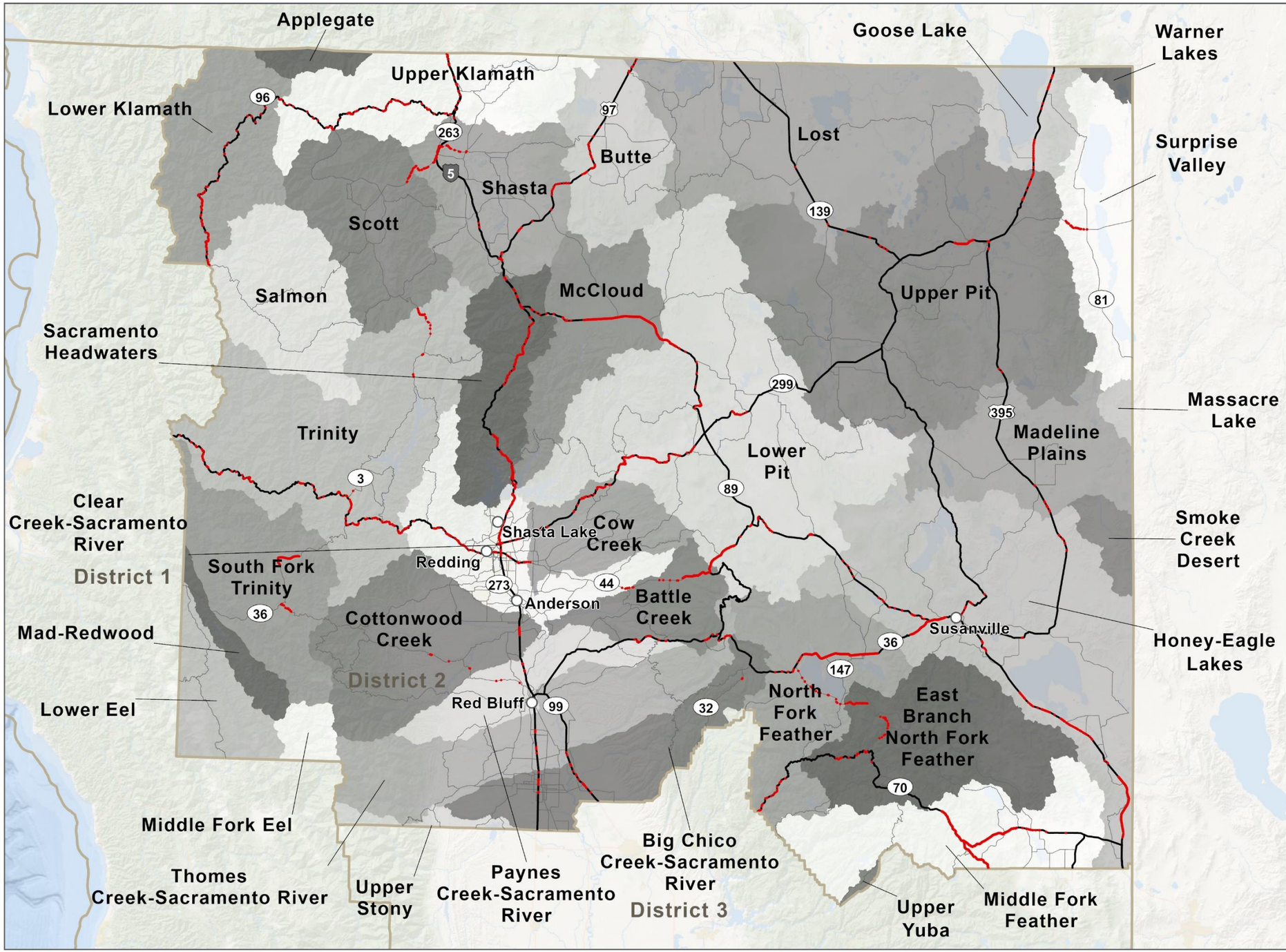
Units are in acres

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Blue Oak-Foothill Pine	Eastside Pine	Jeffrey Pine	Juniper	Lacustrine	Lodgepole Pine	Low Sage	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow	White Fir
	Total:		6.38	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Amphibians																										
California red-legged frog	*Rana draytonii*	FT, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.07	0.00	0.00	0.00	0.23	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	0.78	3.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	75.46	0.00	3.48	10.94
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	0.00	0.00	0.03	0.26	0.00	0.00	6.01	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	1.54	0.07	0.01	0.26	0.00	0.00	4.10	0.00	21.73	0.00	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	1.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	2.30	0.07	0.10	0.26	0.00	0.00	4.10	0.00	35.26	0.00	0.08	3.96
Long-toed salamander	*Ambystoma macrodactylum*	FE, SE, SFP, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.00	0.78	3.66	0.00	0.00	0.00	0.07	0.04	0.26	0.00	0.00	0.87	0.00	121.23	0.00	3.39	10.87
Northern leopard frog	*Lithobates pipiens*	SSC	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	0.66	0.00	0.00	0.07
Oregon spotted frog	*Rana pretiosa*	FT, FS, SSC	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00
Shasta salamander	*Hydromantes shastae*	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	0.58	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.91	0.00	0.00	0.00
Birds																										
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	125.35	0.00	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	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	6.38	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.02	2.49	47.17	0.07	0.14	0.26	0.00	1.63	9.88	4.14	131.77	0.00	3.50	10.94
Bank swallow	*Riparia riparia*	FS, ST	0.00	0.00	4.42	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.00	1.01	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	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	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.13	0.00	0.00	0.00	0.22	0.38	0.00	0.03	0.00	0.00	0.00	0.55	0.00	0.00	4.53	0.00	0.00
Black swift	*Cypseloides niger*	SSC	0.02	0.00	36.88	0.00	0.16	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.32	0.00	0.03	0.00	0.00	0.00	0.46	0.00	1.43	1.31	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	0.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.41	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	6.16	0.00	71.01	0.99	0.00	0.00	0.00	0.00	0.00	0.00	0.02	2.47	41.17	0.00	0.00	0.00	2.03	0.92	4.82	3.68	0.00	4.85	3.41	0.00
California quail	*Callipepla californica*	SSC	6.29	0.02	0.00	1.09	0.16	28.12	0.00	0.17	0.00	0.00	0.02	2.49	46.34	0.07	0.07	0.26	0.00	1.13	9.88	4.14	112.19	9.36	3.50	0.00
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.02	0.00	0.00	0.00	0.42	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.07	0.10	0.26	0.00	0.00	4.24	0.00	121.63	0.00	0.00	10.94
California towhee	*Pipilo crissalis*	None	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	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.09	0.00	0.00
Common loon	*Gavia immer*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	1.27	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	0.26	0.00	0.48	8.49	0.00	0.00	0.00	0.08	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	6.38	0.00	136.39	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Grasshopper sparrow	*Ammodramus savannarum*	SSC	1.01	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
Great blue heron	*Ardea herodias*	SFS	6.38	0.00	0.00	0.00	0.16	28.12	0.00	0.17	0.45	0.00	0.00	0.00	0.00	0.07	0.14	0.26	0.00	1.63	9.88	0.00	131.49	9.12	0.10	10.94
Great egret	*Ardea alba*	SFS	1.09	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	0.00	1.46	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	0.00	116.98	0.00	3.39	10.94
Greater white-fronted goose	*Anser albifrons*	SSC	6.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00	0.00	0.00	3.50	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.24	0.00	0.00	0.00	0.00	0.00	0.00	3.22	0.00	0.43	0.16	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	6.18	0.00	90.43	0.41	0.16	0.92	0.34	0.17	0.00	0.00	0.00	0.01	0.00	0.00	0.03	0.00	0.00	0.76	1.10	0.54	0.00	7.22	3.39	0.00
Long-eared owl	*Asio otus*	SSC	6.38	0.02	0.00	1.09	0.16	28.12	0.00	0.17	0.00	0.00	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	0.00	3.50	10.94
Marsh wren	*Cistothorus palustris*	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	0.08	0.00
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.02	0.00	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	0.00	0.00	9.88	4.14	131.77	0.00	0.00	10.94
Northern harrier	*Circus cyaneus*	SSC	1.16	0.00	60.62	0.99	0.00	27.05	0.10	0.17	0.00	0.00	0.02	0.00	0.27	0.00	0.00	0.00	0.00	0.18	0.74	3.77	3.86	3.09	0.02	0.00
Northern spotted owl	*Strix occidentalis caurina*	FT, ST, SFS	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	0.03	0.00	0.00	0.00	4.27	0.00	9.07	0.00	0.00	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.02	0.00	0.00	0.16	28.12	0.45	0.00	0.00	3.66	0.00	2.49	0.00	0.07	0.14	0.26	0.00	0.00	9.88	0.00	131.77	0.00	0.00	10.94
Osprey	*Pandion haliaetus*	FS	6.38	0.00	136.39	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.00	2.49	47.17	0.07	0.14	0.26	0.00	1.63	9.88	4.14	131.77	0.00	3.50	10.94
Peregrine falcon	*Falco peregrinus*	SFS, SFP	6.38	0.00	136.39	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.02	2.49	47.17	0.07	0.14	0.26	0.00	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Purple martin	*Progne subis*	SSC	5.70	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.07	0.14	0.26	0.00	1.63	9.66	0.00	113.67	8.64	3.50	10.94
Redhead	*Aythya americana*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	6.38	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	0.26	0.00	1.63	0.00	0.00	0.00	9.36	3.50	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	6.29	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	6.38	0.00	0.00	1.09	0.16	0.00	0.00	0.17	0.00	0.00	0.02	0.01	0.00	0.00	0.00	0.00	2.11	1.39	0.00	4.14	0.00	0.00	3.50	0.00
Short-eared owl	*Asio flammeus*	SSC	1.27	0.00	0.00	0.51	0.00	0.55	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.05	4.31	0.22	9.09	3.60	0.08	0.00
Song sparrow	*Melospiza melodia*	SSC	6.38	0.02	0.00	0.00	0.16	28.12	0.45	0.00	0.97	0.00	0.00	2.49	0.00	0.07	0.14	0.26	0.00	1.63	9.88	0.00	131.77	9.36	3.50	10.94
Sooty grouse	*Dendragapus fuliginosus*	SSC	5.70	0.02	0.00	0.00	0.00	27.97	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.07	0.14	0.26	0.00	1.63	9.88	4.06	131.77	0.00	0.00	10.94
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.02	0.00	0.00	0.00	0.49	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.07	0.14	0.26	0.00	0.00	8.51	0.00	130.69	0.00	0.00	10.94
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.02	0.00	1.09	0.16	27.81	0.45	0.17	0.00	0.00	0.00	2.49	47.17	0.07	0.14	0.26	0.00	0.00	9.85	4.10	131.75	9.28	0.00	10.94
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.09	0.00	35.65	0.35	0.00	0.41	0.00	0.17	0.00	0.00	0.00	0.00	0.27	0.00	0.00	0.00	0.07	0.00	0.03	0.15	0.00	1.56	0.00	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.16	0.00	0.45	0.00	0.97	0.00	0.00	2.49	47.17	0.07	0.14	0.26	0.00	1.63	9.88	0.00	131.77	9.36	3.50	10.94
Vesper sparrow	*Pooecetes gramineus*	SSC	1.16	0.00	0.00	0.41	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	12.09	0.00	0.00	0.00	0.00	0.05	0.00	0.22	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	0.23	0.00	0.00	0.00	0.00	0.00	0.00	3.39	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.02	0.00	0.00	0.16	28.12	0.45	0.00	0.00	3.66	0.00	2.49	47.17	0.07	0.14	0.26	0.00	0.00	9.88	0.00	131.77	9.36	0.00	10.94
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	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	5.92	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.89	0.00	0.00	0.00	0.00	0.10	0.00
Mammals																										
American badger	*Taxidea taxus*	SSC	6.38	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	0.00	3.50	10.94
Black-tailed jackrabbit	*Lepus californicus*	None	6.38	0.02	0.00	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Broad-footed mole	*Scapanus latimanus*	SSC	6.38	0.02	0.00	0.00	0.16	28.12	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.07	0.14	0.26	2.11	1.63	9.88	0.00	131.77	0.00	3.50	10.94
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	1.54	0.07	0.01	0.26	0.05	0.24	4.10	0.00	21.85	0.00	0.00	0.00
California kangaroo rat	*Dipodomys californicus*	SSC	1.21	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	2.49	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	1.01	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	0.00	0.09	0.00	0.23	0.00	0.15	0.07	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	6.38	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.76	0.36	0.00	0.00	0.00	0.00	0.18	1.35	3.80	0.16	0.00	0.10	0.00
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.02	0.00	0.00	0.00	27.94	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.00	0.14	0.26	0.00	0.00	9.88	0.00	131.77	0.00	0.00	10.94
Fringed myotis	*Myotis thysanodes*	FS	6.38	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	0.00	10.94
Great Basin pocket mouse	*Perognathus parvus*	None	1.07	0.00	0.00	1.04	0.00	27.71	0.00	0.17	0.00	0.00	0.00	0.01	1.33	0.00	0.00	0.00	0.00	0.00	4.71	3.87	9.60	0.00	0.00	0.00
Lodgepole chipmunk	*Tamias speciosus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	39.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	97.19	0.00	0.00	10.94
Long-eared myotis	*Myotis evotis*	FS	0.00	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.00	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	0.00	3.50	10.94
Marten	*Martes caurina*	FS	0.00	0.02	136.31	0.00	0.00	27.97	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.00	0.14	0.26	2.04	1.63	9.88	0.00	131.77	0.00	3.50	10.94
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.02	0.00	0.00	0.00	2.31	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.07	0.07	0.26	0.00	1.58	8.68	0.00	98.62	0.00	3.50	7.71
Mountain lion	*Puma concolor*	SSC	6.38	0.02	0.00	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	0.00	3.50	10.94
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.02	0.00	0.00	0.16	27.97	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.07	0.14	0.26	0.00	0.00	9.66	0.00	131.39	0.00	0.00	10.94
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.97	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	3.48	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	6.38	0.00	136.39	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Red fox	*Vulpes vulpes*	FE, FS, ST	5.18	0.00	64.58	0.00	0.00	0.71	0.40	0.00	0.00	3.66	0.00	0.00	44.32	0.00	0.00	0.00	1.95	1.15	1.17	0.00	119.61	0.00	3.50	10.94
Ringtail	*Bassariscus astutus*	SFP	6.30	0.02	136.31	1.05	0.16	27.74	0.45	0.00	0.00	0.00	0.02	2.49	47.17	0.07	0.14	0.26	2.09	1.63	9.85	4.02	131.75	0.00	3.50	10.94
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	5.18	0.00	64.58	0.00	0.00	0.71	0.40	0.00	0.00	3.66	0.00	0.00	44.32	0.00	0.00	0.00	1.95	1.15	1.17	0.00	119.61	0.00	3.50	10.94
Small-footed myotis	*Myotis ciliolabrum*	FS	5.11	0.00	102.94	0.58	0.16	27.57	0.45	0.00	0.97	0.00	0.02	2.49	46.58	0.07	0.10	0.26	1.95	1.58	7.81	3.96	129.36	5.76	3.41	10.94
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.02	0.00	0.00	0.00	0.00	0.45	0.00	0.00	3.66	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	130.77	0.00	0.00	10.94
Spotted bat	*Euderma maculatum*	FS, SSC	5.37	0.00	0.00	1.09	0.16	28.12	0.45	0.17	0.00	0.00	0.02	0.00	47.17	0.00	0.14	0.26	0.00	1.63	9.88	4.14	131.77	9.29	3.50	10.94
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	6.38	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Vagrant shrew	*Sorex vagrans*	SSC	6.38	0.02	0.00	0.00	0.16	0.00	0.45	0.00	0.00	3.66	0.00	0.01	46.14	0.06	0.14	0.00	0.00	1.56	5.89	0.00	131.19	0.00	3.50	10.94
Western mastiff bat	*Eumops perotis*	FS, SSC	0.38	0.02	111.08	0.00	0.16	0.00	0.00	0.17	0.00	0.00	0.00	2.49	9.04	0.07	0.14	0.26	0.07	1.52	9.26	0.00	0.00	5.32	0.08	0.00
Western red bat	*Lasiurus blossevillii*	SSC	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.43	0.00	0.00	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	6.38	0.02	0.00	1.09	0.16	28.12	0.45	0.17	0.00	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	26.85	0.10	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.00	3.62	0.00	0.00	0.02	0.00
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	0.02	128.63	0.00	0.00	0.00	0.45	0.00	0.00	0.00	0.00	0.00	43.71	0.00	0.07	0.26	0.00	0.56	0.00	0.00	86.26	0.00	3.41	0.07
Yuma myotis	*Myotis yumanensis*	FS	6.38	0.02	0.00	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Reptiles																										
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Blue Oak-Foothill Pine	Eastside Pine	Jeffrey Pine	Juniper	Lacustrine	Lodgepole Pine	Low Sage	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Perennial Grassland	Ponderosa Pine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow	White Fir
	Total:		6.38	0.02	136.39	1.09	0.16	28.12	0.45	0.17	0.97	3.66	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Gophersnake	*Pituophis catenifer*	None	6.38	0.00	0.00	1.09	0.16	28.12	0.45	0.17	0.00	0.00	0.02	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	4.14	131.77	9.36	3.50	10.94
Northern rubber boa	*Charina bottae*	None	0.00	0.02	0.00	0.00	0.00	0.00	0.45	0.00	0.00	3.66	0.00	0.00	47.17	0.07	0.14	0.26	0.00	0.00	9.88	0.00	131.77	0.00	3.50	10.94
Ring-necked snake	*Diadophis punctatus*	FS, SSC	1.27	0.00	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	2.47	2.66	0.07	0.07	0.26	0.16	0.48	8.71	0.00	11.63	4.80	0.00	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.47	1.54	0.07	0.01	0.26	0.00	0.00	4.10	0.00	21.85	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	6.38	0.00	0.00	0.00	0.16	0.00	0.00	0.17	0.00	0.00	0.00	2.49	47.17	0.07	0.14	0.26	2.11	1.63	9.88	0.00	131.77	0.00	0.00	10.94
Plants																										
Ashland thistle	*Cirsium ciliolatum*	SE	1.01	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
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	0.00
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	2.49	0.00	0.07	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	SE	5.71	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	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	1.01	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00
Siskiyou mariposa lily	*Calochortus persistens*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Trinity buckwheat	*Eriogonum alpinum*	FS, SE	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	0.00	0.00	0.00	0.00	0.00	0.00
Invertebrate																										
Shasta crayfish	*Pacifastacus fortis*	FE, SE	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

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



HYDROLOGIC UNITS (HUC8) WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 2

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

N

Miles

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PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2022_2023_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/9/2024

HUC 8 NAME					
Common Species Name	**Scientific Species Name**	**Listing Status**	**Canal/Ditch**	**Lake/Pond**	**Stream/River**
Battle Creek			0.00	0.00	0.45
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.04
Big Chico Creek-Sacramento River			0.09	0.00	0.45
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	0.09
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.09
Butte			0.09	0.00	0.10
N/A	*N/A*	N/A	0.00	0.00	0.00
Clear Creek-Sacramento River			0.03	0.76	0.87
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.75	0.00
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.02	0.75	0.00
Cottonwood Creek			0.00	0.00	0.25
N/A	*N/A*	N/A	0.00	0.00	0.00
Cow Creek			0.00	0.00	0.09
N/A	*N/A*	N/A	0.00	0.00	0.00
East Branch North Fork Feather			0.00	0.00	0.38
N/A	*N/A*	N/A	0.00	0.00	0.00
Goose Lake			0.00	0.00	0.20
N/A	*N/A*	N/A	0.00	0.00	0.00
Honey-Eagle Lakes			0.04	0.00	1.68
N/A	*N/A*	N/A	0.00	0.00	0.00
Lost			0.00	0.00	0.04
N/A	*N/A*	N/A	0.00	0.00	0.00
Lower Klamath			0.00	0.00	0.32
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	0.00	0.31
Lower Pit			0.00	0.60	1.25
Rough sculpin	*Cottus asperrimus*	FS, ST	0.00	0.60	1.30
McCloud			0.00	0.00	0.98
Bull trout	*Salvelinus confluentus*	FT, SE	0.00	0.00	0.98
Middle Fork Feather			0.00	0.00	8.88
N/A	*N/A*	N/A	0.00	0.00	0.00
North Fork Feather			0.00	0.52	1.08
N/A	*N/A*	N/A	0.00	0.00	0.00
Sacramento Headwaters			0.00	0.00	2.38
N/A	*N/A*	N/A	0.00	0.00	0.00
Scott			0.00	0.00	0.20
N/A	*N/A*	N/A	0.00	0.00	0.00
Shasta			0.00	0.00	0.51
N/A	*N/A*	N/A	0.00	0.00	0.00
South Fork Trinity			0.00	0.00	0.39
N/A	*N/A*	N/A	0.00	0.00	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered,
ST = State Threatened

Units are in acres

HUC 8 NAME					
Common Species Name	**Scientific Species Name**	**Listing Status**	**Canal/Ditch**	**Lake/Pond**	**Stream/River**
Surprise Valley			0.00	0.00	0.39
N/A	*N/A*	N/A	0.00	0.00	0.00
Thomes Creek-Sacramento River			0.03	0.00	0.05
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.03
Trinity			0.00	0.00	1.06
N/A	*N/A*	N/A	0.00	0.00	0.00
Upper Klamath			0.00	0.00	2.40
N/A	*N/A*	N/A	0.00	0.00	0.00
Upper Pit			0.09	0.00	0.68
Modoc sucker	*Catostomus microps*	SE	0.09	0.00	0.75

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered,
ST = State Threatened

Units are in acres

Caltrans District 2 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Battle Creek	0.06	0.02
Big Chico Creek-Sacramento River	4.26	0.18
Clear Creek-Sacramento River	0.08	0.01
Cow Creek	0.00	0.46
East Branch North Fork Feather	0.00	0.14
Goose Lake	0.90	0.00
Honey-Eagle Lakes	1.72	0.52
Lower Klamath	0.00	0.01
Lower Pit	0.13	0.82
McCloud	0.00	0.58
Middle Fork Feather	1.27	0.69
North Fork Feather	1.52	0.71
Sacramento Headwaters	0.00	0.03
Scott	0.01	0.00
Shasta	0.54	0.03
South Fork Trinity	0.06	1.19
Surprise Valley	0.00	0.08
Thomes Creek-Sacramento River	0.03	0.06
Trinity	0.00	0.08
Upper Klamath	0.06	0.28
Upper Pit	1.60	0.00

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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 3 – HUC-8 Watershed Impacts by Wetland Type 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)
13289	SAC	51	2	3.5	Bridge - Health	2022/23	Great Valley	2.92	Lower American	2.85
									Lower Sacramento	0.06
13311	NEV	80	R58.7L	R60.2	Bridge - Health	2022/23	Sierra Nevada	3.97	Upper Yuba	3.97
13604	COL	20	34.8	36.5	Proactive Safety	2021/22	Great Valley	6.51	Sacramento-Stone Corral	6.51
15830	YUB	70	R11.2	13.5	Proactive Safety	2021/22	Great Valley	2.37	Honcut Headwaters-Lower Feather	2.37
15994	ED	50	18.7	R29.1	Pavement	2024/25	Sierra Nevada	3.24	South Fork American	3.46
							Sierra Nevada Foothills	0.22		
15996	NEV	20	R12.2	20	Pavement	2022/23	Sierra Nevada	3.41	Upper Bear	2.73
									Upper Yuba	0.69
16336	YUB	70	14.8	15.7	Pavement	2023/24	Great Valley	16.37	Honcut Headwaters-Lower Feather	16.37
16337	YUB	65	R0.52	1.77	Pavement	2022/23	Great Valley	4.58	Upper Bear	4.58
16363	SAC	5	25.3	M2.49	Pavement	2025/26	Great Valley	3.08	Lower American	0.10
									Upper Coon-Upper Auburn	2.98
16364	NEV	80	0	R2.7L	Pavement	2022/23	Sierra Nevada	42.17	Upper Yuba	42.17
16365	COL	5	R16.6	R34.365	Pavement	2030/31	Great Valley	1.91	Sacramento-Stone Corral	1.91
16387	BUT	162	15.6	18.5	Pavement	2024/25	Great Valley	1.72	Honcut Headwaters-Lower Feather	1.72
16390	YOL	50	0	R11.4	Pavement	2021/22	Great Valley	80.75	Lower Sacramento	80.05
									Upper Coon-Upper Auburn	0.69
16779	SAC	12	0	0.7	Bridge - Health	2021/22	Great Valley	1.93	Lower Sacramento	1.93
16915	BUT	99	R3.1	5	Pavement	2023/24	Great Valley	0.90	Butte Creek	0.07
									Honcut Headwaters-Lower Feather	0.84
16917	BUT	32	5	10.2L	Pavement	2023/24	Great Valley	4.94	Big Chico Creek-Sacramento River	2.32
									Butte Creek	2.62
16920	PLA	80	17.2	R26.5	Pavement	2027/28	Sierra Nevada	26.31	North Fork American	8.34
									Upper Bear	1.24
									Upper Coon-Upper Auburn	16.73
							Sierra Nevada Foothills	39.58	North Fork American	4.19
									Upper Coon-Upper Auburn	35.39
16921	YOL	128	0	9.8	Pavement	2029/30	Great Valley	0.21	Lower Sacramento	0.21
							Great Valley	0.32	Upper Putah	0.69
							Northern California Interior Coast Ranges	0.37		
16925	GLE	162	65.2	66.7	Pavement	2024/25	Great Valley	0.01	Sacramento-Stone Corral	0.01
16926	GLE	32	L0.0	10.9	Pavement	2025/26	Great Valley	1.01	Big Chico Creek-Sacramento River	0.04
									Sacramento-Stone Corral	0.97
16941	PLA	80	33.3	44.9	Pavement	2024/25	Sierra Nevada	68.74	North Fork American	41.81
									Upper Bear	26.93
17717	COL	20	9.8	12.5	Reactive Safety	2025/26	Northern California Interior Coast Ranges	22.29	Sacramento-Stone Corral	22.29
17729	NEV	49	R10.8	R13.3	Proactive Safety	2025/26	Sierra Nevada	13.87	Upper Bear	13.87
18420	ED	50	58.7	75.5	Pavement	2028/29	Sierra Nevada	0.02	South Fork American	0.02

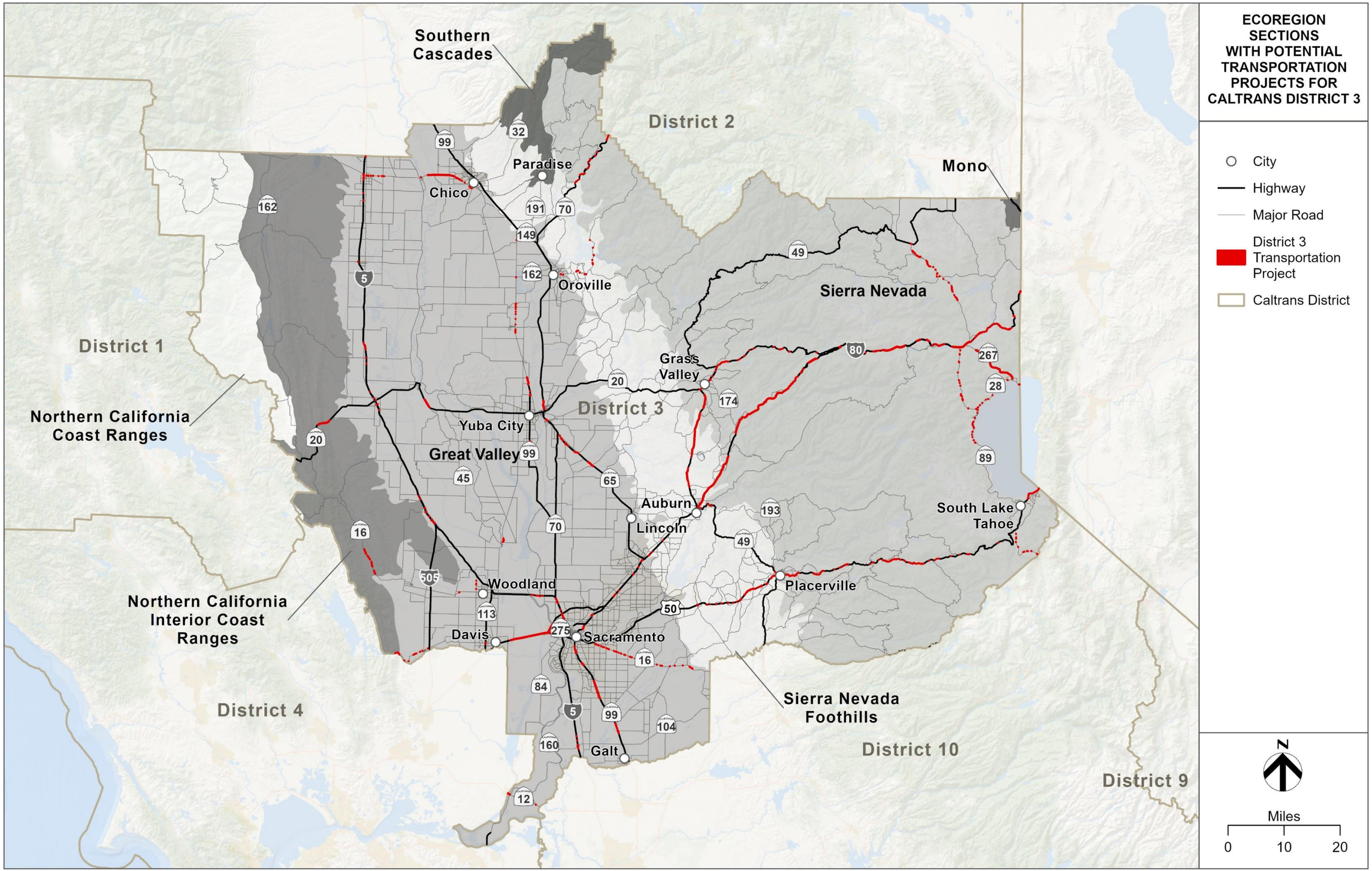
Caltrans District 3 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
18428	PLA	80	39.5	R55.1	Pavement	2023/24	Sierra Nevada	44.03	North Fork American	17.14
									Upper Bear	26.89
18435	PLA	80	42.7	49.3R	Pavement	2022/23	Sierra Nevada	27.48	North Fork American	27.48
19413	NEV	80	27.6	28.5	Bridge - Health	2026/27	Sierra Nevada	2.30	Truckee	2.30
19757	SAC	99	12.7	16	Mobility - Operational Improvements	2022/23	Great Valley	20.70	Lower Sacramento	20.70
20399	SAC	99	21.3	R24.351	Pavement	2025/26	Great Valley	1.10	Lower Sacramento	1.10
20400	PLA	80	7.1	17.5	Pavement	2028/29	Sierra Nevada Foothills	0.11	Lower American	0.11
20401	ED	50	0	R9.0	Pavement	2029/30	Sierra Nevada Foothills	1.06	Upper Cosumnes	1.06
20445	YOL	16	40.5	R43.3	Pavement	2026/27	Great Valley	0.26	Upper Cache	0.26
20453	PLA	89	0	13.7	Pavement	2028/29	Sierra Nevada	3.42	Lake Tahoe	2.01
									Truckee	1.41
20486	ED	49	0	38.233	Pavement	2026/27	Sierra Nevada	0.39	North Fork American	0.44
							Sierra Nevada Foothills	0.05		
20491	PLA	28	0.085	11	Pavement	2023/24	Sierra Nevada	1.30	Lake Tahoe	1.30
20496	BUT	70	34.1	48.076	Pavement	2025/26	Sierra Nevada	1.18	North Fork Feather	1.60
							Sierra Nevada Foothills	0.42		
20497	PLA	28	0	9.63	Pavement	2026/27	Sierra Nevada	46.97	Lake Tahoe	14.45
									Truckee	32.52
20557	BUT	162	21	31.07	Pavement	2030/31	Sierra Nevada Foothills	1.32	Honcut Headwaters-Lower Feather	0.63
									Middle Fork Feather	0.70
20560	SAC	51	5.6	5.9	Proactive Safety	2022/23	Great Valley	1.29	Lower American	1.29
20566	PLA	80	0	7.1	Pavement	2027/28	Great Valley	0.56	Lower American	0.80
							Sierra Nevada Foothills	0.24		
20567	NEV	80	49.3R	R62.541R	Drainage	2024/25	Sierra Nevada	2.98	North Fork American	1.06
									Upper Bear	0.09
									Upper Yuba	1.83
21145	ED	50	77.3	80.4	Pavement	2025/26	Sierra Nevada	1.64	Lake Tahoe	1.64
21162	PLA	49	R8.7	R10.6	Reactive Safety	2021/22	Sierra Nevada Foothills	19.75	Upper Coon-Upper Auburn	19.75
21257	SAC	16	T1.658	20.5	Drainage	2030/31	Great Valley	3.42	Lower Sacramento	2.66
									Upper Cosumnes	0.76
21261	SIE	89	0	15.2	Pavement	2026/27	Sierra Nevada	2.41	Middle Fork Feather	1.52
									Truckee	0.89
21266	GLE	5	R20.0	R28.8	Pavement	2025/26	Great Valley	1.12	Big Chico Creek-Sacramento River	0.12
									Sacramento-Stone Corral	1.00
21267	YOL	5	R22.8	R28.92	Pavement	2027/28	Great Valley	1.32	Sacramento-Stone Corral	1.32
21276	NEV	80	15.5	25.5	Pavement	2028/29	Sierra Nevada	6.69	Truckee	6.69
21278	NEV	80	R2.7R	13.1	Pavement	2030/31	Sierra Nevada	3.01	Truckee	2.76
									Upper Yuba	0.25
21910	SUT	99	R33.8	R34.0	Reactive Safety	2023/24	Great Valley	14.91	Honcut Headwaters-Lower Feather	14.91
21931	ED	50	39.7	58.9	Pavement	2024/25	Sierra Nevada	2.85	South Fork American	2.85
21932	NEV	20	20	41.287	Pavement	2024/25	Sierra Nevada	1.40	Upper Bear	0.11
									Upper Yuba	1.29
21941	NEV	89	0	21.667	Pavement	2024/25	Sierra Nevada	0.86	Truckee	0.86

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)
21943	YUB	65	4	R9.38	Pavement	2025/26	Great Valley	2.21	Honcut Headwaters-Lower Feather	1.82
									Upper Bear	0.39
21965	ED	50	R28.6	39.7	Pavement	2029/30	Sierra Nevada	1.41	South Fork American	1.41
21966	NEV	49	0	R14.475	Pavement	2028/29	Sierra Nevada Foothills	0.30	Upper Bear	0.30
21983	SAC	99	19.74	19.74	Reactive Safety	2021/22	Great Valley	9.14	Lower Sacramento	9.14
22316	SUT	99	25	26	Reactive Safety	2024/25	Great Valley	0.08	Honcut Headwaters-Lower Feather	0.08
22503	SAC	99	6.04	7.06	Bridge - Health	2024/25	Great Valley	1.38	Upper Cosumnes	1.38
22587	ED	50	25.26	25.26	Bridge - Health	2030/31	Sierra Nevada	0.94	South Fork American	0.94
22819	SUT	99	T30.7	T35.8	Pavement	2026/27	Great Valley	0.10	Honcut Headwaters-Lower Feather	0.10
22820	ED	50	R9.0	18.7	Pavement	2030/31	Sierra Nevada Foothills	2.48	South Fork American	2.48
22870	SAC	12	0.7	6.11	Reactive Safety	2025/26	Great Valley	0.28	Lower Sacramento	0.28
22872	ED	49	14.2	16.5	Pavement	2027/28	Sierra Nevada Foothills	0.12	South Fork American	0.12
22873	SAC	80	12.502	17.781	Pavement	2028/29	Great Valley	0.27	Lower American	0.27
22874	ED	89	0	8.6	Pavement	2030/31	Sierra Nevada	0.73	Lake Tahoe	0.73
22878	YOL	16	15.1	20.5	Pavement	2027/28	Northern California Interior Coast Ranges	3.98	Upper Cache	3.98
22975	SIE	80	1.3	1.593	Protective Betterments	2021/22	Sierra Nevada	2.06	Truckee	2.06
23122	BUT	99	4.9	21.068	Pavement	2029/30	Great Valley	1.15	Butte Creek	1.15
23165	SAC	5	23.3	23.3	Drainage	2028/29	Great Valley	0.09	Lower Sacramento	0.09
23219	NEV	80	13.04	16.5	Pavement	2021/22	Sierra Nevada	30.31	Truckee	30.31
23386	SUT	113	0.4	1.1	Reactive Safety	2025/26	Great Valley	6.80	Sacramento-Stone Corral	6.80
23459	ED	50	R2.7R	18.9	Drainage	2021/22	Sierra Nevada Foothills	6.08	South Fork American	5.77
									Upper Cosumnes	0.32
23564	NEV	80	R5.3R	R5.8R	Roadside	2026/27	Sierra Nevada	1.87	Truckee	0.18
									Upper Yuba	1.69
23691	NEV	49	2.1	9.8	Sustainability/Climate Change	2026/27	Sierra Nevada	3.95	Upper Bear	30.54
							Sierra Nevada Foothills	26.59		
23706	YOL	16	37.524	37.524	Reactive Safety	2024/25	Great Valley	0.375	Lower Sacramento	0.37
23763	PLA	49	7.4	R8.9	Pavement	2026/27	Sierra Nevada Foothills	0.57	Upper Bear	0.05
									Upper Coon-Upper Auburn	0.53
23785	SAC	5	0.21	4.63	Sustainability/Climate Change	2030/31	Great Valley	1.22	Upper Mokelumne	1.22
23786	SAC	99	5.5	7.75	Sustainability/Climate Change	2031/32	Great Valley	5.42	Upper Cosumnes	5.42
24193	BUT	32	0.3	5	Reactive Safety	2022/23	Great Valley	17.17	Big Chico Creek-Sacramento River	17.17

Caltrans District 3 - Ecoregion Sections with Potential Transportation Projects



PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2022_2023_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_ECOREGEION.APRX - USER: PJAYARAJ - DATE: 7/9/2024

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	Barren	Coastal Scrub	Eucalyptus	Fresh Emergent Wetland	Montane Riparian	Riverine	Urban	Valley Foothill Riparian	Vineyards
		Total:	27.60	0.23	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.05
Amphibians												
California red-legged frog	*Rana draytonii*	FT, SSC	2.97	0.00	0.00	0.00	0.09	0.07	0.02	0.00	0.92	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	17.84	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.57	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.26	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	27.60	0.00	0.09	0.16	1.46	0.00	2.69	0.00	0.00	0.05
Birds												
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.23	0.00	0.00	0.00	0.00	2.67	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	27.60	0.23	0.09	0.16	1.46	0.07	2.69	0.00	3.16	0.00
Bank swallow	*Riparia riparia*	FS, ST	9.21	0.00	0.09	0.00	1.46	0.00	2.69	119.74	2.80	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.09	0.16	0.00	0.07	0.00	157.29	3.16	0.00
Black rail	*Laterallus jamaicensis*	FS, ST, SFP	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00
Black tern	*Chlidonias niger*	SSC	0.00	0.00	0.00	0.00	1.46	0.00	0.00	0.00	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	27.60	0.23	0.09	0.16	0.00	0.00	0.00	157.29	3.16	0.00
California quail	*Callipepla californica*	SSC	27.60	0.00	0.09	0.16	0.00	0.07	0.00	157.29	3.16	0.05
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.09	0.16	0.00	0.07	0.00	157.29	3.16	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	27.60	0.00	0.00	0.16	1.46	0.07	0.00	0.00	3.16	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	27.60	0.23	0.09	0.16	1.46	0.07	0.00	157.29	3.16	0.00
Grasshopper sparrow	*Ammodramus savannarum*	SSC	27.60	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	27.60	0.00	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.00
Great egret	*Ardea alba*	SFS	27.60	0.00	0.00	0.16	1.46	0.07	2.69	157.29	3.16	0.05
Greater white-fronted goose	*Anser albifrons*	SSC	27.60	0.00	0.00	0.00	1.46	0.00	2.69	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.09	0.16	0.00	0.07	0.00	157.29	3.01	0.00
Least bittern	*Ixobrychus exilis*	SSC	0.00	0.00	0.00	0.00	1.36	0.00	2.28	0.00	0.00	0.00
Lesser sandhill crane	*Grus canadensis canadensis*	SSC	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	27.60	0.23	0.09	0.16	0.00	0.07	0.00	157.29	3.16	0.05
Long-eared owl	*Asio otus*	SSC	16.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.00
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	1.46	0.07	0.00	0.00	3.16	0.00
Modesto song sparrow	*Melospiza melodia mailliardi*	SSC	25.77	0.00	0.09	0.16	1.36	0.07	2.67	149.54	2.24	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	15.72	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	27.60	0.23	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.05
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	2.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	22.77	0.23	0.00	0.00	0.09	0.07	2.69	0.00	3.16	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	27.60	0.23	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.00
Purple martin	*Progne subis*	SSC	9.45	0.00	0.00	0.00	0.00	0.00	2.60	98.13	0.76	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	1.36	0.00	2.67	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	27.60	0.00	0.09	0.16	1.46	0.07	0.00	157.29	3.16	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	27.02	0.00	0.00	0.00	1.46	0.00	0.00	0.00	3.16	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	27.60	0.00	0.09	0.16	0.00	0.00	0.00	0.00	3.16	0.05
Short-eared owl	*Asio flammeus*	SSC	27.60	0.00	0.09	0.16	1.46	0.07	0.00	157.29	3.16	0.00
Song sparrow	*Melospiza melodia*	SSC	27.60	0.00	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.09	0.16	0.00	0.07	0.00	157.29	3.16	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	27.57	0.23	0.00	0.16	0.00	0.00	0.00	157.29	3.16	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	27.60	0.00	0.00	0.16	1.46	0.00	0.00	157.29	3.16	0.00
Tule greater white-fronted goose	*Anser albifrons elgasi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	2.12	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	27.60	0.23	0.09	0.16	1.46	0.00	0.00	157.29	3.16	0.05
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	57.46	0.82	0.00
Yellow-billed cuckoo	*Coccyzus americanus*	FT, FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.37	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	27.60	0.00	0.00	0.00	1.46	0.00	0.00	0.00	0.00	0.00
Mammals												
American badger	*Taxidea taxus*	SSC	27.60	0.23	0.09	0.16	0.00	0.07	0.00	0.00	3.16	0.05
Black-tailed jackrabbit	*Lepus californicus*	None	27.60	0.00	0.09	0.16	0.00	0.07	0.00	157.29	3.16	0.05
Broad-footed mole	*Scapanus latimanus*	SSC	10.72	0.00	0.09	0.00	0.00	0.00	0.00	0.00	2.87	0.05
Brush rabbit	*Sylvilagus bachmani*	FE, SE	2.49	0.00	0.00	0.00	0.00	0.00	0.00	60.60	0.82	0.00
California kangaroo rat	*Dipodomys californicus*	SSC	2.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California sea-lion	*Zalophus californianus*	None	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	27.60	0.00	0.09	0.16	1.46	0.07	0.00	157.29	3.16	0.05
Deer mouse	*Peromyscus maniculatus*	SSC	27.60	0.23	0.09	0.16	1.46	0.07	0.00	157.29	3.16	0.05
Fringed myotis	*Myotis thysanodes*	FS	0.02	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Harbor seal	*Phoca vitulina*	None	0.00	0.00	0.00	0.00	0.00	0.00	1.84	0.00	0.00	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.14	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	Coastal Scrub	Eucalyptus	Fresh Emergent Wetland	Montane Riparian	Riverine	Urban	Valley Foothill Riparian	Vineyards
		Total:	27.60	0.23	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.05
Mountain lion	*Puma concolor*	SSC	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.09	0.00	2.69	0.00	3.08	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	1.04	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	27.60	0.23	0.09	0.16	0.00	0.07	2.69	157.29	3.16	0.05
Red fox	*Vulpes vulpes*	FE, FS, ST	26.51	0.23	0.00	0.16	0.00	0.07	0.00	0.00	0.00	0.05
Ringtail	*Bassariscus astutus*	SFP	27.60	0.23	0.09	0.16	0.00	0.07	0.00	0.00	3.16	0.05
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	26.51	0.23	0.00	0.16	0.00	0.07	0.00	0.00	0.00	0.05
San Joaquin pocket mouse	*Perognathus inornatus*	FS	23.27	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	27.60	0.23	0.09	0.16	0.00	0.07	2.69	157.29	3.16	0.05
Western mastiff bat	*Eumops perotis*	FS, SSC	3.55	0.02	0.00	0.00	0.09	0.00	0.00	83.13	1.75	0.00
Western red bat	*Lasiurus blossevillii*	SSC	27.60	0.00	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	27.60	0.00	0.09	0.16	0.00	0.07	0.00	157.29	3.16	0.05
Yuma myotis	*Myotis yumanensis*	FS	27.60	0.00	0.09	0.16	1.46	0.07	2.69	157.29	3.16	0.05
Reptiles												
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	27.60	0.00	0.09	0.16	0.00	0.00	0.00	0.00	3.16	0.05
California mountain kingsnake	*Lampropeltis zonata*	None	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	27.60	0.00	0.09	0.16	1.46	0.07	0.00	0.00	3.16	0.05
Giant gartersnake	*Thamnophis gigas*	FT, ST	25.95	0.00	0.00	0.00	1.36	0.00	2.67	0.00	2.34	0.00
Gophersnake	*Pituophis catenifer*	None	27.60	0.00	0.09	0.16	1.46	0.07	0.00	157.29	3.16	0.05
Ring-necked snake	*Diadophis punctatus*	FS, SSC	7.65	0.00	0.09	0.16	0.00	0.07	0.00	104.82	2.01	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.30	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
Invertebrates												
Conservancy fairy shrimp	*Branchinecta conservatio*	FE	1.10	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	0.07	0.00	0.00	3.08	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	9.04	0.00	0.00	0.00	1.36	0.00	0.00	0.00	0.00	0.00
Vernal pool tadpole shrimp	*Lepidurus packardi*	FE	14.86	0.00	0.00	0.00	1.36	0.00	0.00	0.00	0.00	0.00
Plants												
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	27.60	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Butte County meadowfoam	*Limnanthes floccosa ssp. californica*	FE, SE	27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Calistoga popcornflower	*Plagiobothrys strictus*	FE, ST	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	0.35	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	27.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crampton's tuctoria or Solano grass	*Tuctoria mucronata*	FE, SE	27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Few-flowered navarretia	*Navarretia leucocephala ssp. pauciflora*	FE, FS, ST	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	SE	0.06	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	27.54	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	27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	27.54	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County stonecrop	*Sedella leiocarpa*	FE, SE	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lake County western flax	*Hesperolinon didymocarpum*	SE	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	0.06	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	27.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.06	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	27.54	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	27.60	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	27.54	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	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

District 3 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	Montane Hardwood	Montane Riparian	Montane Riparian	Wet Meadow
		Total:	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Amphibians									
California newt	*Taricha torosa*	SSC	10.81	2.38	0.00	0.00	0.17	0.15	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	0.45	0.00	0.00	0.00	0.00	0.15	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	6.48	2.61	1.10	0.17	0.15	0.04
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	7.49	0.00	0.00	0.00	0.17	0.15	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	12.49	6.48	2.61	0.00	0.00	0.15	0.00
Birds									
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Bank swallow	*Riparia riparia*	FS, ST	0.24	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	6.48	2.61	1.10	0.17	0.15	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	12.49	6.48	2.61	0.00	0.00	0.15	0.04
California quail	*Callipepla californica*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
California towhee	*Pipilo crissalis*	None	0.00	6.48	2.61	1.10	0.17	0.15	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	12.49	0.00	0.00	0.00	0.17	0.00	0.04
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Grasshopper sparrow	*Ammodramus savannarum*	SSC	12.49	0.00	0.00	0.00	0.00	0.00	0.04
Great blue heron	*Ardea herodias*	SFS	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Great egret	*Ardea alba*	SFS	12.49	6.48	2.61	0.00	0.17	0.15	0.04
Greater white-fronted goose	*Anser albifrons*	SSC	0.21	0.00	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	6.48	2.61	1.10	0.17	0.15	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.17	0.00	0.04
Modesto song sparrow	*Melospiza melodia mailliardi*	SSC	0.21	0.00	0.00	0.00	0.17	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Osprey	*Pandion haliaetus*	FS	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Peregrine falcon	*Falco peregrinus*	SFS, SFP	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Red-winged blackbird	*Agelaius phoeniceus*	SSC	12.49	0.00	0.00	0.00	0.17	0.00	0.04
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	12.49	6.48	2.61	0.00	0.00	0.15	0.04
Short-eared owl	*Asio flammeus*	SSC	7.49	0.00	0.00	0.00	0.17	0.15	0.00
Song sparrow	*Melospiza melodia*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Spotted towhee	*Pipilo maculatus*	SSC	0.00	6.48	2.61	1.10	0.17	0.15	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	12.49	0.00	0.00	0.00	0.00	0.00	0.04
Vesper sparrow	*Pooecetes gramineus*	SSC	0.21	0.00	0.00	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	12.49	6.48	2.61	0.00	0.00	0.15	0.04
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.17	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	10.57	0.00	0.00	0.00	0.00	0.00	0.00
Mammals									
American badger	*Taxidea taxus*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Black-tailed jackrabbit	*Lepus californicus*	None	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Broad-footed mole	*Scapanus latimanus*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Brush rabbit	*Sylvilagus bachmani*	FE, SE	12.49	6.48	2.61	1.10	0.17	0.15	0.00
California kangaroo rat	*Dipodomys californicus*	SSC	12.49	6.48	2.61	1.10	0.00	0.15	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Deer mouse	*Peromyscus maniculatus*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	6.48	2.61	1.10	0.17	0.15	0.04
Fringed myotis	*Myotis thysanodes*	FS	0.21	0.00	0.00	0.00	0.17	0.15	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	6.48	2.61	1.10	0.17	0.00	0.04
Mountain lion	*Puma concolor*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Ornate shrew	*Sorex ornatus*	FE, SSC	0.45	0.00	0.00	0.00	0.17	0.15	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Red fox	*Vulpes vulpes*	FE, FS, ST	10.36	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	Montane Hardwood	Montane Riparian	Montane Riparian	Wet Meadow
		Total:	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Ringtail	*Bassariscus astutus*	SFP	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	10.36	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	12.49	6.48	0.00	0.00	0.00	0.15	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Western red bat	*Lasiurus blossevillii*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Western spotted skunk	*Spilogale gracilis*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Yuma myotis	*Myotis yumanensis*	FS	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Reptiles									
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.21	0.00	0.00	0.00	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	1.10	0.00	0.00	0.00
Giant gartersnake	*Thamnophis gigas*	FT, ST	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	12.49	6.48	2.61	1.10	0.17	0.15	0.04
Ring-necked snake	*Diadophis punctatus*	FS, SSC	12.49	6.48	2.61	1.10	0.17	0.15	0.00
Striped racer	*Coluber lateralis*	None	0.00	6.48	2.61	1.10	0.17	0.15	0.04
Western skink	*Plestiodon skiltonianus*	FS	12.49	6.48	2.61	1.10	0.17	0.15	0.00
Invertebrates									
Valley elderberry longhorn beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.00	0.17	0.00	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	0.21	0.00	0.00	0.00	0.00	0.00	0.00
Plants									
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	12.49	0.00	0.00	0.00	0.00	0.00	0.04
Burke's goldfields	*Lasthenia burkei*	FE, SE	12.49	0.00	0.00	0.00	0.00	0.00	0.00
Butte County meadowfoam	*Limnanthes floccosa ssp. californica*	FE, SE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Calistoga popcornflower	*Plagiobothrys strictus*	FE, ST	12.49	0.00	0.00	0.00	0.00	0.00	0.04
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	12.49	0.00	0.00	1.10	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Crampton's tuctoria or Solano grass	*Tuctoria mucronata*	FE, SE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Few-flowered navarretia	*Navarretia leucocephala ssp. pauciflora*	FE, FS, ST	12.49	0.00	0.00	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	SE	12.49	0.00	0.00	0.00	0.17	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	12.49	0.00	0.00	1.10	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	12.49	0.00	0.00	1.10	0.00	0.00	0.00
Lake County stonecrop	*Sedella leiocarpa*	FE, SE	12.49	0.00	0.00	1.10	0.00	0.00	0.00
Lake County western flax	*Hesperolinon didymocarpum*	SE	12.49	0.00	0.00	1.10	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	12.49	0.00	0.00	0.00	0.00	0.00	0.00
Many-flowered navarretia	*Navarretia leucocephala ssp. plieantha*	FE, SE	12.49	0.00	0.00	0.00	0.00	0.00	0.00
North Coast semaphore grass	*Pleuropogon hooverianus*	ST	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	12.49	0.00	0.00	0.00	0.00	0.00	0.00
Sacramento orcutt grass	*Orcuttia viscida*	FE, SE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	12.49	0.00	0.00	0.00	0.00	0.00	0.00
Succulent owl's-clover	*Castilleja campestris var. succulenta*	FT, SE	10.36	0.00	0.00	0.00	0.00	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	12.49	0.00	0.00	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	12.49	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	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Pasture	Urban	Valley Foothill Riparian	Valley Oak Woodland
		Total:	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Amphibians												
California red-legged frog	*Rana draytonii*	FT, SSC	13.04	3.22	5.00	0.13	0.00	9.84	0.00	0.00	3.03	4.85
Ensatina	*Ensatina eschscholtzii*	FS	0.00	3.22	5.00	0.13	0.02	9.84	0.00	0.00	3.03	4.85
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	13.04	3.22	4.93	0.13	0.02	9.84	0.00	0.00	3.00	4.85
Sierra Nevada yellow-legged frog	*Rana sierrae*	FE, FS, ST	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	0.13	0.18	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds												
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	13.04	3.22	5.00	0.13	0.02	9.84	0.00	0.00	3.03	4.85
Bank swallow	*Riparia riparia*	FS, ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	3.22	5.00	0.13	0.02	9.84	0.00	55.73	3.03	4.85
Black swift	*Cypseloides niger*	SSC	0.09	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	13.04	3.22	5.00	0.13	0.02	0.00	3.56	55.73	3.03	4.85
California quail	*Callipepla californica*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	0.00	55.73	3.03	4.85
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	4.93	0.00	0.00	9.84	0.00	0.00	2.93	0.00
California towhee	*Pipilo crissalis*	None	0.00	3.22	5.00	0.13	0.02	9.84	0.00	55.73	3.03	4.85
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Grasshopper sparrow	*Ammodramus savannarum*	SSC	13.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	13.04	3.22	5.00	0.00	0.00	9.84	0.00	55.73	3.03	4.85
Great egret	*Ardea alba*	SFS	13.04	3.22	5.00	0.00	0.00	0.00	0.00	55.73	3.03	4.85
Hutton's vireo	*Vireo huttoni*	SSC	0.00	3.22	5.00	0.13	0.00	9.84	0.00	55.73	3.03	4.85
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	13.04	3.22	5.00	0.13	0.00	9.84	0.00	55.73	3.03	4.85
Long-eared owl	*Asio otus*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	0.00	3.03	4.85
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00
Modesto song sparrow	*Melospiza melodia mailliardi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	38.44	0.00	0.00
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	1.61	0.00	0.00	0.02	2.64	0.00	0.00	0.21	0.52
Northern harrier	*Circus cyaneus*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	0.00	55.73	3.03	4.85
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.71	0.00	0.00	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	11.03	1.43	4.44	0.13	0.00	0.00	0.00	0.00	0.00	4.32
Osprey	*Pandion haliaetus*	FS	13.04	3.22	5.00	0.13	0.02	9.84	0.00	0.00	3.03	4.85
Peregrine falcon	*Falco peregrinus*	SFS, SFP	13.04	3.22	5.00	0.13	0.02	9.84	0.00	55.73	3.03	4.85
Purple martin	*Progne subis*	SSC	2.27	1.90	3.79	0.00	0.00	8.57	0.00	48.56	0.21	3.28
Red-winged blackbird	*Agelaius phoeniceus*	SSC	13.04	0.00	0.00	0.00	0.00	0.00	0.00	55.73	3.03	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	13.04	0.00	5.00	0.13	0.02	0.00	0.00	0.00	3.03	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	13.04	3.22	5.00	0.13	0.00	0.00	3.56	0.00	3.03	4.85
Short-eared owl	*Asio flammeus*	SSC	13.04	3.22	5.00	0.13	0.00	0.00	0.00	55.73	3.03	4.85
Song sparrow	*Melospiza melodia*	SSC	13.04	3.22	5.00	0.13	0.00	9.84	0.00	55.73	3.03	4.85
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	4.93	0.00	0.00	9.84	0.00	0.00	2.93	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	3.22	5.00	0.13	0.02	9.84	0.00	55.73	3.03	4.85
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.10	0.00	0.00	0.00	0.00	0.00	0.00	38.44	0.00	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	13.04	0.00	0.00	0.00	0.00	0.00	0.00	55.73	3.03	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.77	0.00	43.61	0.00	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	12.61	3.04	4.76	0.13	0.00	0.00	0.00	0.00	0.00	4.85
White-tailed kite	*Elanus leucurus*	FS, SFP	13.04	3.22	5.00	0.13	0.00	0.00	0.00	55.73	3.03	4.85
Yellow warbler	*Setophaga petechia*	SSC	0.00	3.22	5.00	0.13	0.02	9.84	0.00	55.73	3.03	4.85
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00
Mammals												
American badger	*Taxidea taxus*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	0.00	3.03	4.85
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.06	0.90	0.13	0.00	0.46	0.00	0.00	0.50	0.26
Black-tailed jackrabbit	*Lepus californicus*	None	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Broad-footed mole	*Scapanus latimanus*	SSC	13.04	3.22	5.00	0.00	0.00	9.84	3.56	0.00	3.03	4.85
Brush rabbit	*Sylvilagus bachmani*	FE, SE	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Blue Oak-Foothill Pine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Pasture	Urban	Valley Foothill Riparian	Valley Oak Woodland
		Total:	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
California kangaroo rat	*Dipodomys californicus*	SSC	13.04	3.22	5.00	0.13	0.00	9.84	0.00	0.00	0.00	4.85
California pocket mouse	*Chaetodipus californicus*	SSC	1.03	0.06	0.97	0.13	0.00	0.46	0.00	0.00	0.00	0.26
California vole	*Microtus californicus*	FE, FS, SE, SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Deer mouse	*Peromyscus maniculatus*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	3.16	4.10	0.00	0.02	9.38	0.00	0.00	2.52	4.59
Fringed myotis	*Myotis thysanodes*	FS	3.51	2.25	4.93	0.08	0.02	9.17	0.21	49.07	0.75	4.21
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.78	0.06	0.90	0.13	0.00	0.06	0.00	0.00	0.00	0.26
Long-eared myotis	*Myotis evotis*	FS	0.00	0.00	0.24	0.00	0.02	0.36	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	0.00	3.03	4.85
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.71	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	12.57	3.04	4.69	0.13	0.00	0.00	0.00	0.00	2.93	4.85
Pallid bat	*Antrozous pallidus*	FS, SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Red fox	*Vulpes vulpes*	FE, FS, ST	0.55	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	13.04	3.22	5.00	0.13	0.02	9.84	3.56	0.00	3.03	4.85
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	0.55	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	12.94	3.22	4.93	0.13	0.02	9.84	3.56	55.00	2.93	4.85
Spotted bat	*Euderma maculatum*	FS, SSC	13.00	3.22	4.93	0.00	0.02	0.00	0.00	55.73	2.93	4.85
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Western mastiff bat	*Eumops perotis*	FS, SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Western red bat	*Lasiurus blossevillii*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Western spotted skunk	*Spilogale gracilis*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Yuma myotis	*Myotis yumanensis*	FS	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Reptiles												
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	13.04	3.22	5.00	0.13	0.00	0.00	0.00	0.00	3.03	4.85
California mountain kingsnake	*Lampropeltis zonata*	None	13.04	3.22	5.00	0.13	0.02	9.84	0.00	0.00	3.03	4.85
Common gartersnake	*Thamnophis sirtalis*	SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	0.00	3.03	4.85
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	13.04	3.22	5.00	0.13	0.02	9.84	3.56	55.73	3.03	4.85
Striped racer	*Coluber lateralis*	None	0.00	3.22	5.00	0.13	0.02	9.84	0.00	0.00	3.03	4.85
Western skink	*Plestiodon skiltonianus*	FS	13.04	3.22	5.00	0.13	0.02	9.84	3.56	0.00	3.03	4.85
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	0.56	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	0.10	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	13.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	13.04	0.00	0.00	0.00	0.00	9.52	0.00	0.00	0.00	0.00
El Dorado bedstraw	*Galium californicum ssp. sierrae*	FE, SR	0.00	0.00	0.00	0.13	0.00	9.52	0.00	0.00	0.00	0.00
Ione buckwheat	*Eriogonum apricum var. apricum*	FE, SE	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Ione manzanita	*Arctostaphylos myrtifolia*	FT	0.00	0.00	0.00	0.13	0.00	9.52	0.00	0.00	0.00	0.00
Irish Hill buckwheat	*Eriogonum apricum var. prostratum*	FE, SE	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Layne's ragwort	*Packera layneae*	FT, SR	0.00	0.00	0.00	0.13	0.00	9.52	0.00	0.00	0.00	0.00
Pine Hill ceanothus	*Ceanothus roderickii*	FE, SR	0.00	0.00	0.00	0.13	0.00	9.52	0.00	0.00	0.00	0.00
Pine Hill flannelbush	*Fremontodendron decumbens*	FE, SR	0.00	0.00	0.00	0.13	0.00	9.52	0.00	0.00	0.00	0.00
Stebbins' morning-glory	*Calystegia stebbinsii*	FE, SE	0.00	0.00	0.00	0.13	0.00	9.52	0.00	0.00	0.00	0.00

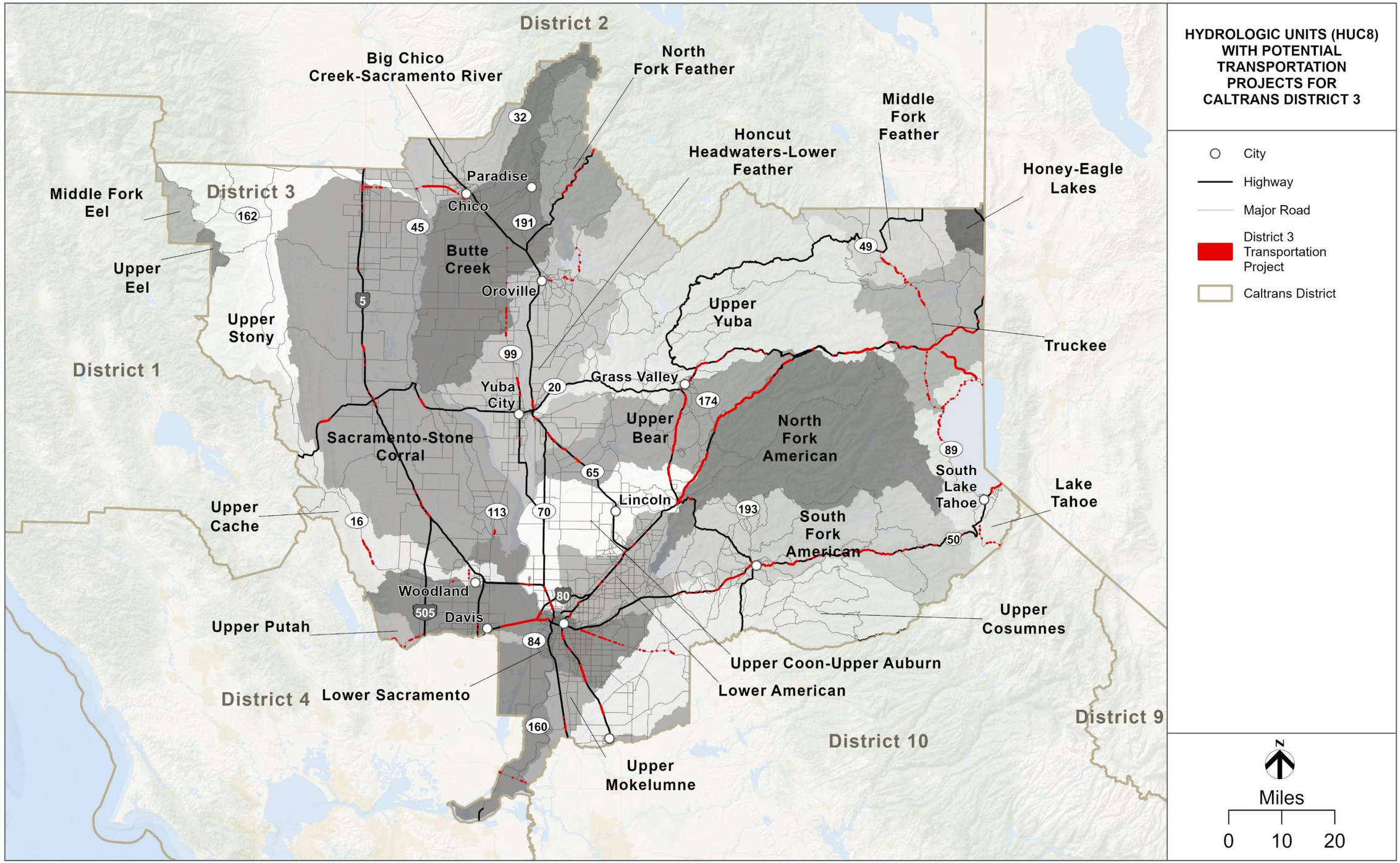
Units are in acres

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Blue Oak Woodland	Blue Oak-Foothill Pine	Closed-Cone Pine-Cypress	Douglas-Fir	Eastside Pine	Jeffrey Pine	Lacustrine	Lodgepole Pine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Ponderosa Pine	Red Fir	Riverine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow	White Fir
		Total:	8.56	0.08	6.36	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.22	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.02	7.67	21.09	206.42	0.08	1.97
Amphibians																												
California red-legged frog	*Rana draytonii*	FT, SSC	4.53	0.00	0.00	0.00	0.38	0.16	1.53	11.04	0.00	0.00	0.00	0.00	5.35	0.00	17.61	21.82	0.00	0.00	12.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	0.00	0.38	0.16	1.53	11.04	0.00	0.00	0.00	0.00	5.35	0.53	17.69	22.05	0.00	0.00	12.65	0.00	0.00	0.00	3.64	0.00	0.00	0.09
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, F	4.81	0.00	0.00	0.00	0.38	0.16	1.53	11.04	0.00	0.00	0.00	0.00	5.35	0.63	17.69	22.02	0.00	0.00	12.65	0.00	0.02	0.00	3.83	0.00	0.00	0.09
Long-toed salamander	*Ambystoma macrodactylum*	FE, SE, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.13	0.02	5.85	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	1.83	0.00	0.00	0.00
Mount Lyell salamander	*Hydromantes platycephalus*	None	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	0.00	0.00	0.00	0.00	0.22	0.00	0.00	0.00
Northern leopard frog	*Lithobates pipiens*	SSC	0.03	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	0.01	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.00
Sierra Nevada yellow-legged fr	*Rana sierrae*	FE, FS, ST	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.71	0.16	6.09	0.00	0.00	11.15	15.07	0.36	0.00	6.61	0.33	0.02	0.00	20.92	0.00	0.08	1.97
Yosemite toad	*Anaxyrus canorus*	FT, FS, SSC	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	0.15	0.00	0.00	0.00
Birds																												
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	4.88	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	0.00	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP	8.56	0.08	6.36	6.58	0.38	0.16	0.00	11.04	7.60	3.71	0.22	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.02	7.67	21.09	0.00	0.08	1.97
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.72	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
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.00	0.38	0.16	0.00	11.04	0.00	0.00	0.00	0.00	5.35	0.40	16.12	21.39	0.10	0.00	12.65	0.00	0.00	0.00	0.00	94.31	0.00	0.00
Black swift	*Cypseloides niger*	SSC	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.02	0.00	5.70	0.00	0.73	0.31	0.30	0.00	0.02	0.21	0.00	0.00	0.00	2.13	43.98	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	0.00	0.00	0.00	0.00	0.08	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	0.00	0.00	0.01	0.00	0.36	0.00	0.00	0.00	0.00	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	26.74	0.00	0.00
California quail	*Callipepla californica*	SSC	0.68	0.00	0.00	1.92	0.38	0.05	0.00	1.10	0.00	0.00	0.00	0.00	1.54	0.00	3.24	3.42	0.00	0.00	5.55	0.00	0.00	0.00	0.00	33.10	0.00	0.00
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.08	0.00	0.00	0.00	0.16	0.00	11.04	3.35	0.72	0.00	6.09	0.00	0.00	17.69	22.05	0.22	0.00	12.65	0.33	0.00	0.00	18.89	0.00	0.00	1.91
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	0.00	0.38	0.16	1.53	0.00	0.00	0.00	0.00	0.00	5.18	0.00	15.21	20.34	0.00	0.00	10.79	0.00	0.00	0.00	0.00	67.74	0.00	0.00
Common loon	*Gavia immer*	SSC	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	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	3.58	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SF	8.56	0.08	6.36	6.58	0.38	0.16	0.00	11.04	7.60	3.71	0.00	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.00	7.67	21.09	206.42	0.08	1.97
Great blue heron	*Ardea herodias*	SFS	8.56	0.00	0.00	0.00	0.38	0.16	1.53	11.04	7.60	0.00	0.22	0.00	0.00	0.00	17.72	22.16	0.37	0.03	12.65	0.00	0.02	0.00	20.54	206.42	0.08	1.97
Great egret	*Ardea alba*	SFS	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.72	0.00	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	25.12	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	6.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	20.94	0.00	0.08	1.97
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	0.02	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	0.00	0.38	0.16	1.53	10.13	0.00	0.00	0.00	0.00	5.18	0.00	15.25	20.34	0.00	0.00	10.83	0.00	0.00	0.00	0.16	67.78	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.00	0.00	0.01	0.00	0.36	0.00	0.00	0.00	0.18	0.34	0.00	0.00	0.72	0.00	2.60	0.46	0.01	0.00	0.00	0.00	0.00	0.00	0.00	26.78	0.00	0.00
Long-eared owl	*Asio otus*	SSC	8.56	0.08	0.00	6.58	0.38	0.16	0.00	0.00	7.60	0.00	0.00	0.00	5.35	2.75	17.72	22.19	0.37	0.03	12.65	0.33	0.00	7.67	21.09	0.00	0.08	1.97
Marsh wren	*Cistothorus palustris*	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	0.00	0.00	0.00
Northern goshawk	*Accipiter gentilis*	FS, SSC, SF	0.00	0.08	0.00	6.58	0.38	0.05	0.00	10.99	7.60	3.71	0.00	6.09	4.62	2.86	16.16	21.92	0.37	0.00	12.65	0.33	0.00	7.67	21.09	0.00	0.00	1.97
Northern harrier	*Circus cyaneus*	SSC	0.00	0.00	0.01	0.00	0.36	0.00	0.00	0.72	0.18	0.34	0.02	0.00	0.72	0.00	2.54	0.19	0.01	0.00	0.00	0.00	0.00	0.00	0.00	26.74	0.00	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.08	0.00	0.00	0.00	0.16	0.00	11.04	7.60	3.71	0.00	6.09	5.35	0.00	17.72	22.19	0.37	0.00	12.65	0.33	0.00	0.00	21.09	0.00	0.00	1.97
Oregon vesper sparrow	*Pooecetes gramineus affinis*	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	0.72	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
Osprey	*Pandion haliaetus*	FS	8.56	0.00	6.36	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.22	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.02	7.67	21.09	0.00	0.08	1.97
Peregrine falcon	*Falco peregrinus*	SFS, SFP	8.56	0.00	6.36	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.22	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.02	7.67	21.09	206.42	0.08	1.97
Purple martin	*Progne subis*	SSC	4.53	0.00	0.00	0.00	0.38	0.16	1.53	11.04	0.00	0.00	0.00	0.00	0.00	0.00	17.64	21.82	0.00	0.00	12.40	0.00	0.00	0.00	2.48	118.59	0.00	0.09
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	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	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	8.56	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	0.00	0.37	0.03	0.00	0.00	0.00	0.00	0.00	206.42	0.08	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	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	0.72	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
Sandhill crane	*Grus canadensis*	FS, ST, SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	3.75	0.00	0.00	6.58	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	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
Short-eared owl	*Asio flammeus*	SSC	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.18	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	1.43	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	8.56	0.08	0.00	0.00	0.38	0.16	1.53	11.04	7.60	3.71	0.22	0.00	5.35	0.00	17.72	22.19	0.37	0.03	12.65	0.00	0.02	0.00	21.09	206.41	0.08	1.97
Sooty grouse	*Dendragapus fuliginosus*	SSC	4.55	0.08	0.00	0.00	0.00	0.00	0.00	0.91	7.60	3.71	0.00	6.09	0.00	0.00	3.94	2.25	0.37	0.03	1.70	0.33	0.00	7.67	20.93	0.00	0.00	1.97
Spotted owl	*Strix occidentalis*	FT, FS, ST,	0.00	0.08	0.00	0.00	0.00	0.16	0.00	11.04	3.35	1.07	0.00	6.09	0.00	0.00	17.69	22.05	0.23	0.00	12.65	0.33	0.00	0.00	18.92	0.00	0.00	1.91
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.08	0.00	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.00	0.00	5.35	2.00	17.72	22.19	0.37	0.00	12.65	0.00	0.00	7.67	19.42	163.75	0.00	1.97
Swainson's hawk	*Buteo swainsoni*	FS, ST	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	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, ST, 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	25.12	0.00	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.16	1.53	11.04	0.00	0.02	0.02	0.00	5.35	1.28	17.69	22.05	0.00	0.01	12.65	0.00	0.02	0.00	5.37	183.91	0.00	0.09
Vesper sparrow	*Pooecetes gramineus*	SSC	0.03	0.00	0.00	3.96	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.04	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.15	0.00	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.08	0.00	0.00	0.38	0.16	1.53	11.04	7.60	3.70	0.00	0.24	5.35	2.11	17.72	22.19	0.37	0.00	12.65	0.33	0.00	0.00	19.27	163.71	0.00	1.97
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	3.75	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	0.00	0.00	0.00	0.00	0.08	0.00
Mammals																												
American badger	*Taxidea taxus*	SSC	8.56	0.08	6.36	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.00	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.00	7.67	21.09	0.00	0.08	1.97
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.11	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.26	0.35	0.42	0.00	0.01	0.76	0.00	0.00	0.00	1.32	0.00	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	7.87	0.08	0.00	6.58	0.38	0.16	1.53	11.04	5.60	0.00	0.00	0.00	5.35	1.35	17.72	22.19	0.10	0.01	12.65	0.00	0.00	7.49	5.26	186.12	0.00	0.09
Broad-footed mole	*Scapanus latimanus*	SSC	8.56	0.08	0.00	0.00	0.38	0.16	0.00	11.04	7.60	3.71	0.00	6.09	0.00	0.00	17.72	22.19	0.37	0.03	12.65	0.33	0.00	0.00	21.09	0.00	0.08	1.97
Brush rabbit	*Sylvilagus bachmani*	FE, SE	4.53	0.00	0.00	0.00	0.38	0.16	0.00	11.04	0.00	0.00	0.00	0.00	5.35	0.27	17.64	21.82	0.00	0.00	12.40	0.00	0.00	0.00	2.48	118.59	0.00	0.00
California kangaroo rat	*Dipodomys californicus*	SSC	0.00	0.00	0.00	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.72	0.00	2.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE,	4.80	0.00	0.00	0.00	0.38	0.11	0.00	10.66	0.00	0.00	0.00	0.00	5.35	0.24	15.93	21.57	0.00	0.00	12.65	0.00	0.00	0.00	3.10	103.57	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	8.56	0.08	6.36	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.00	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.00	7.67	21.09	206.42	0.08	1.97
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.00	0.38	0.16	1.53	10.94	0.00	0.00	0.00	0.00	5.35	0.27	17.44	21.69	0.00	0.00	11.89	0.00	0.00	0.00	2.33	0.00	0.00	0.09
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.08	0.00	0.00	0.00	0.00	0.00	10.18	7.41	3.71	0.00	6.09	0.00	0.00	0.00	18.31	0.37	0.00	12.65	0.33	0.00	0.00	21.09	0.00	0.00	1.97
Fringed myotis	*Myotis thysanodes*	FS	8.56	0.08	6.28	6.58	0.38	0.05	1.53	10.99	7.60	3.71	0.22	6.09	5.35	2.86	17.61	22.14	0.37	0.03	12.65	0.33	0.02	7.67	21.09	206.42	0.00	1.97
Great Basin pocket mouse	*Perognathus parvus*	None	0.00	0.00	0.00	1.92	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lodgepole chipmunk	*Tamias speciosus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.71	0.00	6.09	0.00	1.40	0.00	0.00	0.00	0.00	0.00	0.33	0.00	0.00	16.49	0.00	0.00	1.88
Long-eared myotis	*Myotis evotis*	FS	0.00	0.08	5.79	6.58	0.02	0.05	1.53	9.75	7.60	3.71	0.22	6.09	1.03	2.86	10.71	13.45	0.37	0.03	4.74	0.33	0.02	7.67	21.09	0.00	0.08	1.97
Marten	*Martes caurina*	FS	0.00	0.08	5.74	0.00	0.00	0.00	0.00	9.97	7.60	3.71	0.00	6.09	0.00	0.00	0.00	14.41	0.37	0.03	4.71	0.33	0.00	0.00	21.09	0.00	0.08	1.97
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.08	0.00	0.00	0.00	0.00	0.00	7.92	7.60	3.71	0.00	6.09	0.00	0.00	8.18	11.02	0.37	0.03	4.26	0.33	0.00	0.00	21.09	0.00	0.08	1.97
Mountain lion	*Puma concolor*	SSC	8.56	0.08	0.00	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.00	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.00	7.67	21.09	0.00	0.08	1.97
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.08	0.00	0.00	0.02	0.05	0.00	10.28	7.60	3.71	0.00	6.09	0.00	0.00	12.98	19.56	0.37	0.00	12.65	0.33	0.00	0.00	21.09	0.00	0.00	1.97
Northern river otter	*Lontra canadensis*	SSC	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	0.33	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	2.84	0.00	0.00	0.00	0.38	0.11	0.00	0.00	0.00	0.00	0.00	0.00	4.69	0.00	0.00	16.89	0.00	0.00	9.61	0.00	0.00	0.00	0.14	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	8.56	0.00	6.36	6.58	0.38	0.16	0.00	11.04	7.60	3.71	0.00	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.02	7.67	21.09	206.42	0.08	1.97
Red fox	*Vulpes vulpes*	FE, FS, ST	3.11	0.00	1.46	0.00	0.00	0.00	0.00	0.00	4.37	1.16	0.00	0.39	0.00	0.26	0.00	0.10	0.05	0.02	0.00	0.00	0.00	0.00	2.53	0.00	0.08	0.00
Ringtail	*Bassariscus astutus*	SFP	8.56	0.08	6.36	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.00	0.00	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.00	0.00	7.67	21.09	0.00	0.08	1.97
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	0.00	0.00	0.00	0.00	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
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	3.11	0.00	1.46	0.00	0.00	0.00	0.00	0.00	4.37	1.16	0.00	0.39	0.00	0.26	0.00	0.03	0.05	0.02	0.00	0.00	0.00	0.00	2.53	0.00	0.08	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	4.88	0.00	1.03	3.72	0.38	0.16	0.00	0.00	0.44	0.00	0.08	0.00	5.35	0.39	17.64	21.74	0.13	0.00	12.65	0.00	0.00	0.08	3.71	119.16	0.08	0.00
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.05	0.00	3.71	0.00	6.09	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.33	0.00	0.00	19.42	0.00	0.00	1.97
Spotted bat	*Euderma maculatum*	FS, SSC	8.56	0.00	0.00	6.58	0.38	0.16	0.00	0.00	7.60	3.71	0.00	0.00	0.00	2.86	0.00	22.19	0.37	0.03	12.65	0.00	0.02	7.67	21.09	206.42	0.08	1.97
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	8.56	0.08	6.36	6.58	0.38	0.16	0.00	11.04	7.60	3.59	0.00	6.09	5.35	2.86	17.72	22.19	0.37	0.01	12.65	0.33	0.02	7.67	20.93	206.21	0.08	1.97
Vagrant shrew	*Sorex vagrans*	SSC	3.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.71	0.00	1.37	0.00	1.60	0.03	0.14	0.37	0.02	0.00	0.33	0.00	0.00	15.95	0.00	0.08	1.88
Western mastiff bat	*Eumops perotis*	FS, SSC	4.12	0.00	0.90	0.00	0.38	0.16	1.53	0.00	0.00	0.00	0.00	0.00	5.18	0.00	15.30	20.59	0

Common Name	Species Name	Status	Annual Grassland	Aspen	Barren	Bitterbrush	Blue Oak Woodland	Blue Oak-Foothill Pine	Closed-Cone Pine-Cypress	Douglas-Fir	Eastside Pine	Jeffrey Pine	Lacustrine	Lodgepole Pine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Ponderosa Pine	Red Fir	Riverine	Sagebrush	Sierran Mixed Conifer	Urban	Wet Meadow	White Fir
		Total:	8.56	0.08	6.36	6.58	0.38	0.16	1.53	11.04	7.60	3.71	0.22	6.09	5.35	2.86	17.72	22.19	0.37	0.03	12.65	0.33	0.02	7.67	21.09	206.42	0.08	1.97
Plants																												
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	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	6.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
El Dorado bedstraw	*Galium californicum ssp. sierrae*	FE, 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	4.32	0.00	6.88	7.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ione buckwheat	*Eriogonum apricum var. apricum*	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	4.32	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
Ione manzanita	*Arctostaphylos myrtifolia*	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	4.32	0.00	6.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Irish Hill buckwheat	*Eriogonum apricum var. prostratur*	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	4.32	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
Layne's ragwort	*Packera layneae*	FT, 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	4.32	0.00	6.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pine Hill ceanothus	*Ceanothus roderickii*	FE, 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	4.32	0.00	6.88	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.32	0.00	6.88	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.32	0.00	6.88	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	0.00	0.00	0.00	0.00	0.00	2.47	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
Webber's ivesia	*Ivesia webberi*	FT, 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	2.47	0.00	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 3 – Hydrologic Units (HUC-8) with Potential Transportation Projects



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District 3 Watershed Impacts to Waters and Fish Species Summary Table

HUC 8 Name					
Common Species Name	**Scientific Species Name**	**Listing Status**	**Canal/Ditch**	**Lake/Pond**	**Stream/River**
Big Chico Creek-Sacramento River			0.00	0.00	0.23
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	0.23
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	0.11
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.11
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.20
Butte Creek			0.16	0.00	0.05
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.04
Honcut Headwaters-Lower Feather			0.07	0.00	1.38
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	0.17
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	0.17
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.17
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.17
Lake Tahoe			0.00	0.10	0.60
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.00	0.08	0.62
Lower American			0.00	0.00	0.71
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	0.54
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	0.54
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.00	0.00	0.54
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.54
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.70
Lower Sacramento			0.50	0.00	2.21
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	1.96
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	1.96
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.48	0.00	2.03
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	2.03
Longfin smelt	*Spirinchus thaleichthys*	ST	0.48	0.00	2.21
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	1.96
Middle Fork Feather			0.00	0.00	0.13
N/A	*N/A*	N/A	0.00	0.00	0.00
North Fork American			0.50	0.00	1.47
N/A	*N/A*	N/A	0.00	0.00	0.00
North Fork Feather			0.00	0.00	0.14
N/A	*N/A*	N/A	0.00	0.00	0.00
Sacramento-Stone Corral			0.26	0.00	2.68
Longfin smelt	*Spirinchus thaleichthys*	ST	0.26	0.00	2.71
South Fork American			0.00	0.00	1.32
N/A	*N/A*	N/A	0.00	0.00	0.00
Truckee			0.17	0.00	3.39
Lahontan cutthroat trout	Oncorhynchus clarkii henshawi	FT	0.16	0.00	3.34
Upper Bear			0.65	0.00	0.83
N/A	*N/A*	N/A	0.00	0.00	0.00
Upper Cache			0.00	0.00	0.32
Clear Lake hitch	*Lavinia exilicauda chi*	FS, ST	0.00	0.00	0.32

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

HUC 8 Name			Canal/Ditch	Lake/Pond	Stream/River
Common Species Name	**Scientific Species Name**	**Listing Status**			
Upper Coon-Upper Auburn			0.21	0.01	0.76
Chinook salmon - Spring-run	Oncorhynchus tshawytscha	FT, ST	0.00	0.00	0.43
Chinook salmon - Winter-run	Oncorhynchus tshawytscha	FE, SE	0.00	0.00	0.43
Delta smelt	Hypomesus transpacificus	FT, SE	0.00	0.00	0.43
Green sturgeon - Southern DPS	Acipenser medirostris	FT	0.00	0.00	0.43
Steelhead - California Central Valley DPS	Oncorhynchus mykiss	FT	0.00	0.00	0.43
Upper Cosumnes			0.02	0.00	0.33
N/A	*N/A*	N/A	0.00	0.00	0.00
Upper Mokelumne			0.36	0.00	0.00
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.43	0.00	0.00
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.43	0.00	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.43	0.00	0.00
Upper Putah			0.00	0.00	0.09
N/A	*N/A*	N/A	0.00	0.00	0.00
Upper Yuba			0.03	0.03	1.53
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.03	0.03	1.54

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 3 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional	Depressional Natural	Depressional Seasonal	Depressional Seasonal Natural Emergent	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Big Chico Creek-Sacramento River	0.00	0.00	0.00	0.09	0.48	0.17
Honcut Headwaters-Lower Feather	0.03	0.00	0.00	0.00	0.02	0.04
Lake Tahoe	0.00	0.00	0.00	0.00	0.00	0.03
Lower American	0.00	0.00	0.00	0.00	0.00	0.33
Lower Sacramento	0.00	0.00	0.00	0.00	0.02	0.00
North Fork American	0.00	0.00	0.00	0.00	0.00	0.01
Sacramento-Stone Corral	0.00	0.00	0.00	0.00	0.46	0.89
South Fork American	0.00	0.00	0.00	0.00	0.00	0.08
Truckee	0.00	0.00	0.00	0.00	0.24	0.69
Upper Bear	0.03	0.00	0.00	0.00	0.01	0.21
Upper Cache	0.00	0.00	0.00	0.00	0.00	0.17
Upper Coon-Upper Auburn	0.00	0.00	0.02	0.00	0.42	0.01
Upper Cosumnes	0.23	0.02	0.07	0.00	0.03	0.00
Upper Yuba	0.00	0.00	0.00	0.00	0.00	0.04

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 Valley 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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 4 – HUC-8 Watershed Impacts by Wetland Type 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)
9188	SCL	9	4.9	4.9	Bridge - Health	2021/22	Central California Coast	1.78	Coyote	1.78
9224	SM	101	6.7	7.6	Bridge - Health	2021/22	Central California Coast	1.10	San Francisco Bay	1.10
9239	ALA	84	16.9	17.5	Bridge	2023/24	Central Valley Coast Ranges	2.15	San Francisco Bay	2.15
9250	SM	101	0.1	23.4	Proactive Safety	2021/22	Central California Coast	4.45	San Francisco Bay	4.45
9356	SCL	82	11.38	26.36	Proactive Safety	2022/23	Central California Coast	1.95	Coyote	1.74
									San Francisco Bay	0.21
11282	CC	80	7.6	12.75	Proactive Safety	2023/24	Central California Coast	0.97	San Pablo Bay	0.97
11283	SON	116	19.9	33.37	Proactive Safety	2023/24	Northern California Coast	1.83	Russian	1.83
11357	SM	1	17.9	18	Bridge	2025/26	Central California Coast	1.92	San Francisco Coastal South	1.92
11358	SM	84	19.89	19.89	Bridge	2028/29	Central California Coast	1.69	Coyote	1.69
13297	SM	82	9.35	9.35	Proactive Safety	2023/24	Central California Coast	0.57	San Francisco Bay	0.57
13338	SON	12	11	T17.4	Pavement	2021/22	Northern California Coast	39.26	Russian	39.26
13573	MRN	1	22.8	33	Pavement	2021/22	Northern California Coast	49.87	Tomales-Drake Bays	49.87
13624	NAP	128	5.12	5.12	Bridge - Health	2023/24	Northern California Coast	0.98	San Pablo Bay	0.98
13667	SON	116	7.74	25.05	Pavement	2027/28	Northern California Coast	62.12	Russian	62.12
13685	SCL	87	0	6.1	Pavement	2021/22	Central California Coast	6.06	Coyote	6.06
13827	ALA	84	13.09	13.5	Protective Betterments	2025/26	Central California Coast	0.05	San Francisco Bay	0.05
13830	SM	280	6.7	R12.7	Drainage	2021/22	Central California Coast	63.75	San Francisco Bay	63.75
13918	SON	1	0	58.58	Reactive Safety	2023/24	Northern California Coast	208.77	Gualala-Salmon	157.46
									Russian	10.76
									Tomales-Drake Bays	40.56
14149	MRN	1	0.42	22.96	Proactive Safety	2023/24	Northern California Coast	2.11	San Pablo Bay	0.40
									Tomales-Drake Bays	1.71
14169	SCL	17	6.2	6.6	Proactive Safety	2023/24	Central California Coast	1.38	Coyote	1.38
15795	NAP	121	6.4	6.5	Bridge - Health	2023/24	Northern California Coast	1.12	San Pablo Bay	1.12
15831	NAP	29	16.5	19	Proactive Safety	2021/22	Northern California Coast	3.36	San Pablo Bay	3.36
16697	MRN	1	40.3	40.3	Drainage	2023/24	Northern California Coast	0.10	Tomales-Drake Bays	0.10
16701	NAP	29	1.6	5.1	Drainage	2021/22	Central California Coast	0.19	San Pablo Bay	0.19
16793	SM	1	14	14	Proactive Safety	2021/22	Central California Coast	0.95	San Francisco Coastal South	0.95
16948	NAP	29	33.13	33.13	Sustainability/Climate Change	2022/23	Northern California Coast	0.97	San Pablo Bay	0.97
16957	SCL	237	7	8	Mobility - Operational Improvements	2021/22	Central California Coast	6.07	Coyote	6.07
17369	ALA	880	27.1	27.3	Reactive Safety	2022/23	Central California Coast	0.71	San Francisco Bay	0.71
17509	SON	1	0.97	28.73	Drainage	2023/24	Northern California Coast	0.50	Gualala-Salmon	0.19
									Russian	0.09
									Tomales-Drake Bays	0.22
17510	SON	1	30.8	40.6	Drainage	2021/22	Northern California Coast	0.76	Gualala-Salmon	0.76
17511	SON	1	41.2	54.6	Drainage	2021/22	Northern California Coast	1.63	Gualala-Salmon	1.63
17574	SON	1	45.4	45.4	Drainage	2023/24	Northern California Coast	0.07	Gualala-Salmon	0.07
17844	SF	280	R0.0	T7.543	Pavement	2023/24	Central California Coast	42.58	San Francisco Bay	42.58
17852	SOL	113	0	8.5	Pavement	2028/29	Great Valley	1.94	Lower Sacramento	1.94
17979	ALA	880	15.65	26.53	Proactive Safety	2021/22	Central California Coast	2.18	San Francisco Bay	2.18
17981	MRN	101	16.54	19	Proactive Safety	2021/22	Northern California Coast	3.03	Russian	2.40
									San Pablo Bay	0.64
18489	SCL	152	R16.8	R23.3	Drainage	2023/24	Central California Coast	0.04	Pajaro	0.04

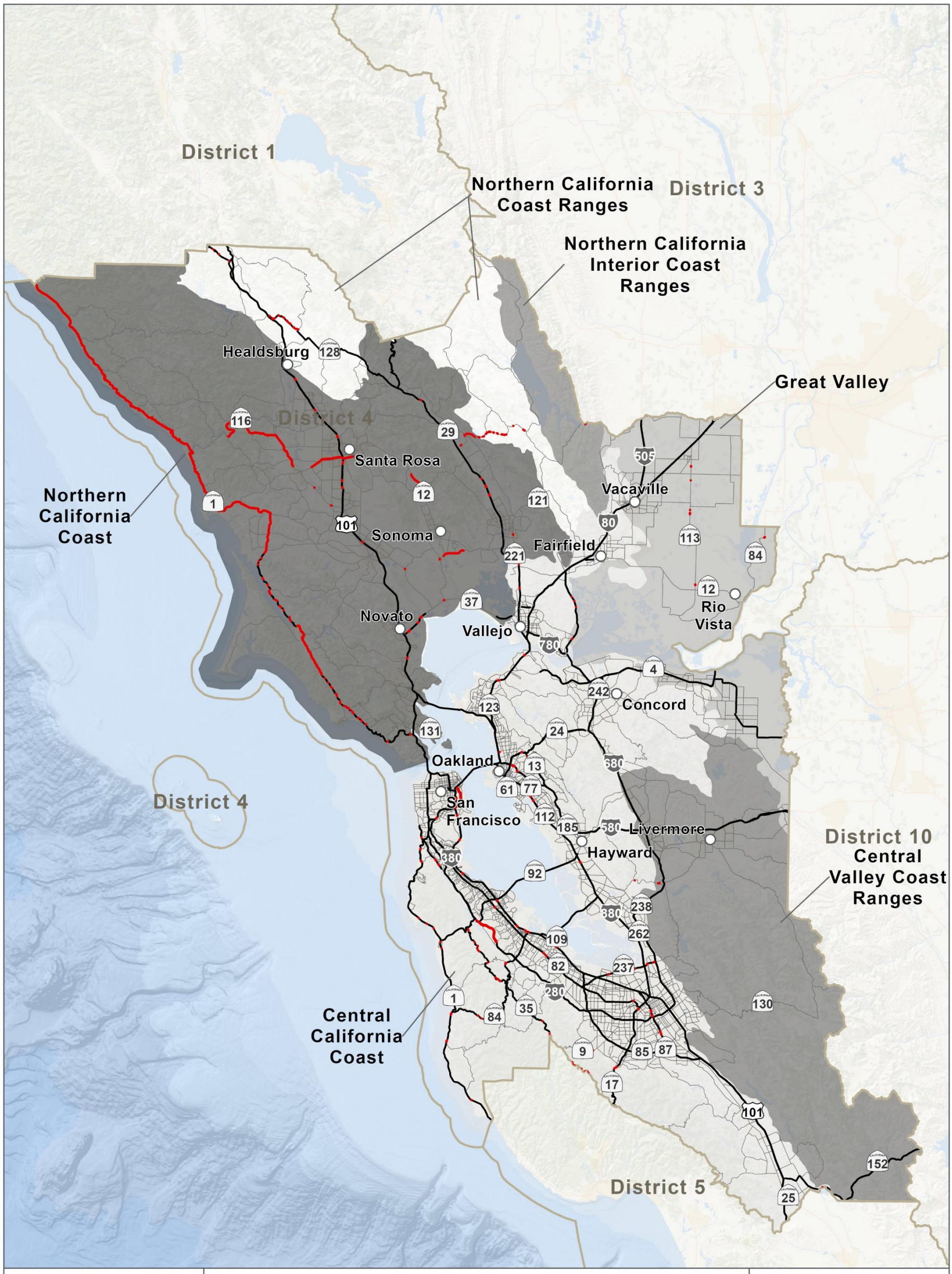
Caltrans District 4 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
18505	ALA	580	R41.4	44.5	Bridge	2023/24	Central California Coast	5.77	San Francisco Bay	4.79
									San Pablo Bay	0.98
18510	ALA	13	7.9	7.91	Bridge	2025/26	Central California Coast	1.28	San Francisco Bay	1.28
18555	SOL	128	0.72	0.73	Proactive Safety	2024/25	Northern California Interior Coast Ranges	0.77	Upper Putah	0.77
18571	SON	12	30.8	30.8	Proactive Safety	2029/30	Northern California Coast	0.94	San Pablo Bay	0.94
18572	SON	121	6.52	8.43	Proactive Safety	2023/24	Northern California Coast	1.23	San Pablo Bay	1.23
18584	SCL	880	1.73	1.8	Proactive Safety	2022/23	Central California Coast	0.49	Coyote	0.49
18669	SM	1	27.5	34.8	Pavement	2023/24	Central California Coast	0.37	San Francisco Coastal South	0.37
18831	SON	101	22.81	32.79	Proactive Safety	2023/24	Northern California Coast	5.11	Russian	5.11
18990	SON	116	21.63	R22.63	Reactive Safety	2025/26	Northern California Coast	10.54	Russian	10.54
19051	SF	101	3.37	3.37	Proactive Safety	2023/24	Central California Coast	1.50	San Francisco Bay	1.50
19077	SM	1	R43.46	R45.12	Proactive Safety	2029/30	Central California Coast	1.78	San Francisco Coastal South	1.78
20324	NAP	128	4.56	19.1	Pavement	2027/28	Northern California Coast	0.50	San Pablo Bay	1.56
							Northern California Coast Ranges	1.15	Upper Putah	0.10
20359	SM	84	0	8.33	Pavement	2030/31	Central California Coast	0.22	San Francisco Coastal South	0.22
20462	SON	1	19.2	21.8	Drainage	2023/24	Northern California Coast	0.07	Russian	0.07
20627	SCL	237	R0.0	11.08	Pavement	2026/27	Central California Coast	2.02	Coyote	2.02
20694	MRN	37	R11.2	13.7	Sustainability/Climate Change	2034/35	Northern California Coast	4.41	San Pablo Bay	4.41
20749	MRN	37	14.47	14.47	Bridge - Health	2023/24	Northern California Coast	1.06	San Pablo Bay	1.06
20901	MRN	1	28.5	28.5	Bridge	2022/23	Northern California Coast	1.17	Tomales-Drake Bays	1.17
21089	ALA	238	0.74	M0.125	Mobility - ADA	2022/23	Central California Coast	0.29	San Francisco Bay	0.29
21301	SON	116	39.273	39.273	Reactive Safety	2024/25	Northern California Coast	0.82	San Pablo Bay	0.82
21364	SON	12	27.83	31.667	Reactive Safety	2023/24	Northern California Coast	13.70	San Pablo Bay	13.70
22013	MRN	1	6.6	49.9	Drainage	2029/30	Northern California Coast	1.36	Tomales-Drake Bays	1.36
22016	SON	1	0	58.58	Drainage	2029/30	Northern California Coast	8.82	Gualala-Salmon	7.93
									Russian	0.41
									Tomales-Drake Bays	0.48
22018	SON	1	51.1	56.37	Drainage	2025/26	Northern California Coast	1.42	Gualala-Salmon	1.42
22025	SON	128	1.1	9.5	Drainage	2030/31	Northern California Coast Ranges	1.84	Russian	1.84
22027	SM	1	3.8	4.8	Drainage	2029/30	Central California Coast	0.17	San Francisco Coastal South	0.17
22029	SM	35	2.2	29	Drainage	2028/29	Central California Coast	0.99	Coyote	0.03
									San Francisco Bay	0.41
									San Francisco Coastal South	0.55
22046	SCL	35	8	17	Drainage	2028/29	Central California Coast	1.18	Coyote	1.02
									Monterey Bay	0.12
									San Francisco Coastal South	0.04
22379	SON	101	15.53	15.63	Proactive Safety	2029/30	Northern California Coast	0.76	Russian	0.76
22481	SCL	9	3.6	6.73	Proactive Safety	2029/30	Central California Coast	0.48	Coyote	0.48
22485	SON	121	R7.3	10.36	Reactive Safety	2024/25	Northern California Coast	11.10	San Pablo Bay	11.10
22655	ALA	13	7.4	9.07	Bridge	2027/28	Central California Coast	3.62	San Francisco Bay	2.58
									San Pablo Bay	1.03
22670	MRN	37	13.77	13.77	Proactive Safety	2029/30	Northern California Coast	1.02	San Pablo Bay	1.02
22671	SON	101	6.83	6.83	Proactive Safety	2030/31	Northern California Coast	0.81	San Pablo Bay	0.81
22673	ALA	13	13.71	13.71	Proactive Safety	2030/31	Central California Coast	0.19	San Pablo Bay	0.19

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)
22674	SON	116	18.66	18.66	Proactive Safety	2030/31	Northern California Coast	0.53	Russian	0.53
22675	ALA	24	R4.43	R4.43	Proactive Safety	2030/31	Central California Coast	0.73	San Pablo Bay	0.73
22866	MRN	1	22.67	22.67	Drainage	2028/29	Northern California Coast	0.06	Tomales-Drake Bays	0.06
22867	MRN	1	18.69	18.69	Drainage	2028/29	Northern California Coast	0.13	Tomales-Drake Bays	0.13
23034	SOL	680	R0.0R	13.126	Pavement	2027/28	Central California Coast	0.22	Suisun Bay	0.34
							Great Valley	0.12		
23076	SOL	113	8.5	19	Pavement	2030/31	Great Valley	3.25	Lower Sacramento	3.25
23114	SON	37	3.8	4.3	Mobility - Operational Improvements	2023/24	Northern California Coast	0.46	San Pablo Bay	0.46
23183	MRN	1	13.05	45.1	Drainage	2023/24	Northern California Coast	1.99	Tomales-Drake Bays	1.99
23617	SOL	84	12	12.4	Bridge - Health	2025/26	Great Valley	1.62	Lower Sacramento	1.62

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	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Eucalyptus	Irrigated Row and Field Crops	Lacustrine	Montane Hardwood-Conifer	Redwood	Saline Emergent Wetland	Urban	Valley Foothill Riparian
	Total:		7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.42	3.20	0.74	0.48	141.44	0.09
Amphibians																	
California newt	*Taricha torosa*	SSC	7.35	0.00	0.23	0.00	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.00	0.00	0.00	0.09
California red-legged frog	*Rana draytonii*	FT, SSC	7.35	0.00	0.23	0.00	1.81	0.48	0.00	0.06	0.00	0.42	3.20	0.74	0.00	0.00	0.09
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	6.21	0.00	0.23	0.00	1.69	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.23	0.00	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.74	0.00	0.00	0.09
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.74	0.00	0.00	0.09
Western spadefoot	*Spea hammondii*	FS, SSC	0.03	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
Birds																	
Alameda song sparrow	*Melospiza melodia pusillula*	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	0.42	74.59	0.00
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00
Ashy storm-petrel	*Oceanodroma homochroa*	FS, SSC	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	7.35	0.57	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.42	3.20	0.74	0.48	0.00	0.09
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	46.20	0.00
Barrow's goldeneye	*Bucephala islandica*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	1.43	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.00	3.20	0.74	0.00	141.44	0.09
Black rail	*Laterallus jamaicensis*	FS, ST, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.42	0.00	0.00
Black storm-petrel	*Oceanodroma melania*	SSC	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
Black swift	*Cypseloides niger*	SSC	1.04	0.55	0.00	0.00	0.12	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.07
Bryant's savannah sparrow	*Passerculus sandwichensis alaudinus*	SSC	7.07	0.00	0.00	1.43	1.46	0.48	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.07
Burrowing owl	*Athene cunicularia*	FS, SSC	7.26	0.57	0.23	1.40	0.64	0.48	0.00	0.03	0.00	0.00	0.00	0.00	0.00	140.89	0.09
California clapper rail	*Rallus longirostris obsoletus*		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.42	0.00	0.00
California quail	*Callipepla californica*	SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.00	3.20	0.74	0.00	141.44	0.09
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.00	3.20	0.00	0.00	141.44	0.09
Clapper rail	*Rallus longirostris*	FE, FS, SE, ST, SSC, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.42	0.00	0.00
Common loon	*Gavia immer*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	7.35	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.48	0.00	0.09
Fork-tailed storm-petrel	*Oceanodroma furcata*	FS, SSC	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
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	7.35	0.57	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.74	0.00	141.44	0.09
Grasshopper sparrow	*Ammodramus savannarum*	SSC	7.35	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
Great blue heron	*Ardea herodias*	SFS	7.35	0.00	0.23	0.00	1.81	0.48	0.00	0.06	0.02	0.42	3.20	0.74	0.48	141.44	0.09
Great egret	*Ardea alba*	SFS	7.35	0.00	0.23	0.00	1.81	0.48	0.00	0.06	0.02	0.42	3.20	0.74	0.48	141.44	0.09
Greater white-fronted goose	*Anser albifrons*	SSC	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.00	3.20	0.74	0.00	141.44	0.09
Least tern	*Sternula antillarum*	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	0.42	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.00	3.20	0.00	0.00	141.44	0.09
Long-eared owl	*Asio otus*	SSC	7.35	0.00	0.23	1.43	1.81	0.00	0.00	0.06	0.00	0.00	3.20	0.00	0.00	0.00	0.09
Marsh wren	*Cistothorus palustris*	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	0.48	0.00	0.09
Northern harrier	*Circus cyaneus*	SSC	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.42	3.20	0.74	0.48	141.44	0.09
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	1.43	0.00	0.00	0.00	0.06	0.00	0.00	3.20	0.74	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	7.35	0.57	0.23	0.00	1.81	0.00	0.00	0.06	0.00	0.42	3.20	0.74	0.48	0.00	0.09
Peregrine falcon	*Falco peregrinus*	SFS, SFP	7.35	0.57	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.42	3.20	0.74	0.48	141.44	0.09
Purple martin	*Progne subis*	SSC	7.07	0.00	0.00	0.00	1.46	0.00	0.00	0.06	0.00	0.00	2.72	0.74	0.00	105.80	0.07
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.05	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	7.35	0.00	0.00	0.00	0.00	0.48	0.05	0.06	0.02	0.00	0.00	0.00	0.48	141.44	0.09
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	7.31	0.00	0.00	1.43	0.00	0.48	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.09
Samuel's song sparrow	*Melospiza melodia samuelis*	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	26.28	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.00	0.00	0.00	0.48	0.00	0.09
Short-eared owl	*Asio flammeus*	SSC	4.93	0.00	0.00	1.16	0.13	0.45	0.00	0.06	0.00	0.00	0.80	0.16	0.48	139.77	0.07
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	0.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.42	3.20	0.74	0.48	141.44	0.09
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.00	0.00	3.20	0.74	0.00	141.44	0.09
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	0.00	0.03	0.00
Swainson's hawk	*Buteo swainsoni*	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	0.28	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	7.35	0.00	0.00	0.00	0.00	0.00	0.05	0.06	0.02	0.00	0.00	0.00	0.00	141.44	0.09
Tule greater white-fronted goose	*Anser albifrons elgasi*	SSC	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
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.06	0.00	0.00	2.32	0.58	0.00	117.11	0.05
White-tailed kite	*Elanus leucurus*	FS, SFP	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	0.00	0.74	0.48	141.44	0.09
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.74	0.00	141.16	0.09
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	0.02
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	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
Mammals																	
American badger	*Taxidea taxus*	SSC	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	0.00	0.09
Big free-tailed bat	*Nyctinomops macrotis*	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	11.94	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	141.44	0.09
Broad-footed mole	*Scapanus latimanus*	SSC	7.35	0.00	0.23	0.00	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	0.00	0.09

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Eucalyptus	Irrigated Row and Field Crops	Lacustrine	Montane Hardwood-Conifer	Redwood	Saline Emergent Wetland	Urban	Valley Foothill Riparian
	Total:		7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.42	3.20	0.74	0.48	141.44	0.09
Brush rabbit	*Sylvilagus bachmani*	FE, SE	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	141.44	0.09
California kangaroo rat	*Dipodomys californicus*	SSC	0.03	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
California pocket mouse	*Chaetodipus californicus*	SSC	3.13	0.00	0.23	0.14	1.81	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California sea-lion	*Zalophus californianus*	None	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
California vole	*Microtus californicus*	FE, FS, SE, SSC	7.35	0.00	0.23	0.00	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.48	141.44	0.09
Deer mouse	*Peromyscus maniculatus*	SSC	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.48	141.44	0.09
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.74	0.00	0.00	0.09
Fringed myotis	*Myotis thysanodes*	FS	7.31	0.57	0.23	1.43	1.81	0.48	0.00	0.06	0.02	0.42	3.20	0.74	0.00	141.26	0.09
Guadalupe fur-seal	*Arctocephalus townsendi*	FT, ST, SFP	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
Harbor seal	*Phoca vitulina*	None	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
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.25	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
Kit fox	*Vulpes macrotis*	FE, ST	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	0.02
Long-eared myotis	*Myotis evotis*	FS	0.00	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.42	3.20	0.74	0.00	0.00	0.09
Mountain lion	*Puma concolor*	SSC	7.31	0.00	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.74	0.00	0.00	0.09
Narrow-faced kangaroo rat	*Dipodomys venustus*	None	6.52	0.00	0.23	0.41	1.77	0.08	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00
Northern (steller) sea-lion	*Eumetopias jubatus*	SSC	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
Northern elephant seal	*Mirounga angustirostris*	None	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
Northern fur-seal	*Callorhinus ursinus*	None	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
Ornate shrew	*Sorex ornatus*	FE, SSC	7.35	0.00	0.23	0.00	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.00	0.48	0.00	0.09
Pallid bat	*Antrozous pallidus*	FS, SSC	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	141.44	0.09
Red fox	*Vulpes vulpes*	FE, FS, ST	5.95	0.00	0.00	0.37	0.00	0.00	0.05	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	7.35	0.57	0.23	1.43	1.81	0.48	0.00	0.06	0.02	0.00	3.20	0.74	0.00	0.00	0.09
Salt-marsh harvest mouse	*Reithrodontomys raviventris*	FE, SE, SFP	0.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	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	0.02
San Joaquin pocket mouse	*Perognathus inornatus*	FS	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 Cruz kangaroo rat	*Dipodomys venustus venustus*	None	6.52	0.00	0.23	0.41	1.77	0.08	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	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
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	141.44	0.09
Vagrant shrew	*Sorex vagrans*	SSC	7.06	0.00	0.00	0.00	1.30	0.48	0.00	0.06	0.00	0.00	0.39	0.16	0.42	0.00	0.07
Western mastiff bat	*Eumops perotis*	FS, SSC	7.31	0.57	0.23	1.43	1.81	0.48	0.00	0.06	0.02	0.00	3.20	0.00	0.00	141.16	0.09
Western red bat	*Lasiurus blossevillii*	SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.42	3.20	0.74	0.00	141.44	0.09
Western spotted skunk	*Spilogale gracilis*	SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	141.44	0.09
Yuma myotis	*Myotis yumanensis*	FS	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.42	3.20	0.74	0.00	141.44	0.09
Reptiles																	
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.12	0.00	0.23	0.04	0.48	0.05	0.00	0.00	0.02	0.00	2.72	0.00	0.00	0.00	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	7.07	0.00	0.00	0.00	1.46	0.00	0.00	0.06	0.00	0.00	2.72	0.74	0.00	0.00	0.07
Common gartersnake	*Thamnophis sirtalis*	SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.42	3.20	0.74	0.00	0.00	0.09
Gophersnake	*Pituophis catenifer*	None	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	141.44	0.09
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	3.20	0.74	0.00	0.00	0.09
Ring-necked snake	*Diadophis punctatus*	FS, SSC	7.35	0.00	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.00	0.00	141.44	0.09
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.23	1.43	1.81	0.48	0.00	0.06	0.00	0.00	3.20	0.00	0.00	0.00	0.09
Western skink	*Plestiodon skiltonianus*	FS	7.35	0.00	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.00	3.20	0.74	0.00	0.00	0.09
Invertebrates																	
Bay checkerspot butterfly	*Euphydryas editha bayensis*	FT	5.91	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
Mission blue butterfly	*Plebejus icarioides missionensis*	FE	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
Myrtle's silverspot butterfly	*Speyeria zerene myrtleae*	FE	0.00	0.55	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Bruno elfin butterfly	*Callophrys mossii bayensis*	FE	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
Zayante band-winged grasshopp	*Trimerotropis infantilis*	FE	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
Plants																	
Adobe sanicle	*Sanicula maritima*	FS, SR	7.35	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baker's larkspur	*Delphinium bakeri*	FE, SE	7.35	0.00	0.00	0.00	0.00	0.48	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	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beach spectaclepod	*Dithyrea maritima*	ST	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	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	3.20	0.00	0.00	0.00	0.00
Butano ridge cypress	*Hesperocyparis abramsiana var. butanoens*	FT, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	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	0.48	0.00	0.00
Coast yellow leptosiphon	*Leptosiphon croceus*	SE	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	0.00	0.00
Coastal dunes milk-vetch	*Astragalus tener var. titi*	FE, SE	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	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	7.35	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
Coyote ceanothus	*Ceanothus ferrisiae*	FE	6.57	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
Crystal Springs fountain thistle	*Cirsium fontinale var. fontinale*	FE, SE	6.57	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
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	7.35	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
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	1.30	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Franciscan manzanita	*Arctostaphylos franciscana*	FE	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	0.00	0.00
Golden larkspur	*Delphinium luteum*	FE, SR	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	0.00	0.00
Hearsts' ceanothus	*Ceanothus hearstiorum*	FS, SR	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	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Eucalyptus	Irrigated Row and Field Crops	Lacustrine	Montane Hardwood-Conifer	Redwood	Saline Emergent Wetland	Urban	Valley Foothill Riparian
		Total:	7.35	0.57	0.23	1.43	1.81	0.48	0.05	0.06	0.02	0.42	3.20	0.74	0.48	141.44	0.09
Hearsts' manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	1.30	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hickman's cinquefoil	*Potentilla hickmanii*	FE, SE	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	0.00	0.00
La Graciosa thistle	*Cirsium scariosum var. loncholepis*	FE, ST	1.30	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	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	0.00	0.00
Marin western flax	*Hesperolinon congestum*	FT, ST	7.35	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
Maritime Ceanothus	*Ceanothus maritimus*	SR	1.30	0.00	0.00	0.00	0.00	0.40	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	0.48	0.00	0.00
Menzies' wallflower	*Erysimum menziesii*	FE, SE	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	0.00	0.00
Metcalf Canyon jewelflower	*Streptanthus albidus ssp. albidus*	FE	6.57	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
Monterey gilia	*Gilia tenuiflora ssp. arenaria*	FE, ST	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	0.00	0.00
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	7.35	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Morro manzanita	*Arctostaphylos morroensis*	FT	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	0.00	0.00
Nipomo Mesa lupine	*Lupinus nipomensis*	FE, SE	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	0.00	0.00
Pacific Grove clover	*Trifolium polyodon*	FS, SR	1.30	0.00	0.00	0.00	0.00	0.40	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	0.40	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	0.08	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	1.30	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
Point Reyes blennosperma	*Blennosperma nanum var. robustum*	SR	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	0.00	0.00
Point Reyes meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	1.30	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	7.35	0.00	0.00	0.00	0.00	0.48	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	0.40	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	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rock sanicle	*Sanicula saxatilis*	SR	6.57	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
Roderick's fritillary	*Fritillaria roderickii*	SE	7.35	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00
San Bruno Mountain manzanita	*Arctostaphylos imbricata*	SE	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	0.00	0.00
San Francisco lessingia	*Lessingia germanorum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.48	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco popcornflower	*Plagiobothrys diffusus*	SE	7.35	0.00	0.00	0.00	0.00	0.48	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	7.35	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
San Mateo woolly sunflower	*Eriophyllum latilobum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00
Santa Clara Valley dudleya	*Dudleya abramsii ssp. setchellii*	FE	6.57	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
Santa Cruz cypress	*Hesperocyparis abramsiana var. abramsian*	FT, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.20	0.00	0.00	0.00	0.00
Santa Cruz tarplant	*Holocarpha macradenia*	FT, SE	1.30	0.00	0.00	0.00	0.00	0.40	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	3.20	0.00	0.00	0.00	0.00
Scotts Valley polygonum	*Polygonum hickmanii*	FE, SE	6.57	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
Scotts Valley Spineflower	*Chorizanthe robusta var. hartwegii*	FE	6.57	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
Seaside bird's-beak	*Cordylanthus rigidus ssp. littoralis*	FS, SE	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	0.00	0.00
Soft bird's-beak	*Chloropyron molle ssp. molle*	FE, 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	0.48	0.00	0.00
Sonoma alopecurus	*Alopecurus aequalis var. sonomensis*	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	0.09
Sonoma spineflower	*Chorizanthe valida*	FE, SE	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	0.00	0.00
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	6.57	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
Surf thistle	*Cirsium rhothophilum*	FS, ST	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	0.00	0.00
Tiburon jewelflower	*Streptanthus glandulosus ssp. niger*	FE, SE	1.30	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
Tiburon mariposa lily	*Calochortus tiburonensis*	FT, ST	1.30	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
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	6.57	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
Tidestrom's lupine	*Lupinus tidestromii*	FE, SE	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	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	7.35	0.00	0.00	0.00	0.00	0.48	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	7.35	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
Yadon's rein orchid	*Piperia yadonii*	FE	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	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Urban	Valley Foothill Riparian
		Total:	0.43	0.73	0.99
Amphibians					
California newt	*Taricha torosa*	SSC	0.43	0.00	0.99
California red-legged frog	*Rana draytonii*	FT, SSC	0.43	0.00	0.99
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	0.43	0.00	0.99
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.99
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.43	0.00	0.99
Birds					
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.43	0.00	0.99
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.73	0.99
Burrowing owl	*Athene cunicularia*	FS, SSC	0.43	0.73	0.99
California quail	*Callipepla californica*	SSC	0.43	0.73	0.99
California towhee	*Pipilo crissalis*	None	0.00	0.73	0.99
Common yellowthroat	*Geothlypis trichas*	SSC	0.43	0.00	0.99
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.43	0.73	0.99
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.43	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.43	0.73	0.99
Great egret	*Ardea alba*	SFS	0.00	0.73	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.73	0.99
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.43	0.73	0.99
Long-eared owl	*Asio otus*	SSC	0.43	0.00	0.99
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.99
Northern harrier	*Circus cyaneus*	SSC	0.43	0.73	0.99
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.43	0.73	0.99
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.43	0.73	0.99
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.43	0.00	0.99
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.43	0.00	0.99
Song sparrow	*Melospiza melodia*	SSC	0.43	0.73	0.99
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.73	0.99
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.43	0.73	0.99
White-tailed kite	*Elanus leucurus*	FS, SFP	0.43	0.73	0.99
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.73	0.99
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.99
Mammals					
American badger	*Taxidea taxus*	SSC	0.43	0.00	0.99
Black-tailed jackrabbit	*Lepus californicus*	None	0.43	0.73	0.99
Broad-footed mole	*Scapanus latimanus*	SSC	0.43	0.00	0.99
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.43	0.73	0.99
California pocket mouse	*Chaetodipus californicus*	SSC	0.43	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.43	0.73	0.99
Deer mouse	*Peromyscus maniculatus*	SSC	0.43	0.73	0.99
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.99
Fringed myotis	*Myotis thysanodes*	FS	0.43	0.73	0.99
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.43	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	0.43	0.00	0.99
Long-eared myotis	*Myotis evotis*	FS	0.00	0.00	0.99
Mountain lion	*Puma concolor*	SSC	0.43	0.00	0.99

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Urban	Valley Foothill Riparian
		Total:	0.43	0.73	0.99
Ornate shrew	*Sorex ornatus*	FE, SSC	0.43	0.00	0.99
Pallid bat	*Antrozous pallidus*	FS, SSC	0.43	0.73	0.99
Ringtail	*Bassariscus astutus*	SFP	0.43	0.00	0.99
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	0.43	0.00	0.99
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.43	0.73	0.99
Western mastiff bat	*Eumops perotis*	FS, SSC	0.43	0.73	0.99
Western red bat	*Lasiurus blossevillii*	SSC	0.43	0.73	0.99
Western spotted skunk	*Spilogale gracilis*	SSC	0.43	0.73	0.99
Yuma myotis	*Myotis yumanensis*	FS	0.43	0.73	0.99
Reptiles					
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.43	0.00	0.99
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.99
Coachwhip	*Coluber flagellum*	SSC	0.43	0.00	0.99
Common gartersnake	*Thamnophis sirtalis*	SSC	0.43	0.00	0.99
Gophersnake	*Pituophis catenifer*	None	0.43	0.73	0.99
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.99
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.43	0.73	0.99
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.99
Western skink	*Plestiodon skiltonianus*	FS	0.43	0.00	0.99
Plants					
Adobe sanicle	*Sanicula maritima*	FS, SR	0.43	0.00	0.00
Baker's larkspur	*Delphinium bakeri*	FE, SE	0.43	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	0.43	0.00	0.00
Coyote ceanothus	*Ceanothus ferrisiae*	FE	0.43	0.00	0.00
Crystal Springs fountain thistle	*Cirsium fontinale var. fontinale*	FE, SE	0.43	0.00	0.00
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	0.43	0.00	0.00
Marin western flax	*Hesperolinon congestum*	FT, ST	0.43	0.00	0.00
Metcalf Canyon jewelflower	*Streptanthus albidus ssp. albidus*	FE	0.43	0.00	0.00
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	0.43	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	0.43	0.00	0.00
Rock sanicle	*Sanicula saxatilis*	SR	0.43	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.43	0.00	0.00
San Francisco popcornflower	*Plagiobothrys diffusus*	SE	0.43	0.00	0.00
San Mateo thorn-mint	*Acanthomintha duttonii*	FE, SE	0.43	0.00	0.00
Santa Clara Valley dudleya	*Dudleya abramsii ssp. setchellii*	FE	0.43	0.00	0.00
Scotts Valley polygonum	*Polygonum hickmanii*	FE, SE	0.43	0.00	0.00
Scotts Valley Spineflower	*Chorizanthe robusta var. hartwegii*	FE	0.43	0.00	0.00
Sonoma alopecurus	*Alopecurus aequalis var. sonomensis*	FE	0.00	0.00	0.99
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	0.43	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	0.43	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	0.43	0.00	0.00
White-rayed pentachaeta	*Pentachaeta bellidiflora*	FE, SE	0.43	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Fresh Emergent Wetland	Riverine	Urban	Valley Foothill Riparian
		Total:	3.59	0.23	0.78	1.46	0.57
Amphibians							
California newt	*Taricha torosa*	SSC	0.04	0.00	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	1.23	0.00	0.07	0.00	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	3.59	0.23	0.00	0.00	0.57
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, S	0.04	0.00	0.00	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	3.59	0.23	0.78	0.00	0.00
Birds							
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.78	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	3.59	0.23	0.78	0.00	0.57
Barrow's goldeneye	*Bucephala islandica*	SSC	0.00	0.00	0.51	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	1.46	0.57
Black rail	*Laterallus jamaicensis*	FS, ST, SFP	0.00	0.00	0.51	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	3.59	0.00	0.00	1.46	0.57
California quail	*Callipepla californica*	SSC	3.59	0.00	0.00	1.46	0.57
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	1.46	0.57
Common yellowthroat	*Geothlypis trichas*	SSC	3.59	0.23	0.00	0.00	0.57
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	3.59	0.23	0.00	1.46	0.57
Grasshopper sparrow	*Ammodramus savannarum*	SSC	3.59	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	3.59	0.23	0.78	1.46	0.57
Great egret	*Ardea alba*	SFS	3.59	0.23	0.78	1.46	0.57
Greater white-fronted goose	*Anser albifrons*	SSC	3.59	0.23	0.78	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	1.46	0.57
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	3.59	0.00	0.00	1.46	0.57
Long-eared owl	*Asio otus*	SSC	1.78	0.00	0.00	0.00	0.57
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.23	0.00	0.00	0.57
Modesto song sparrow	*Melospiza melodia mailliardi*	SSC	3.55	0.23	0.78	1.39	0.57
Mountain plover	*Charadrius montanus*	FS, SSC	3.55	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	3.59	0.23	0.78	1.46	0.57
Osprey	*Pandion haliaetus*	FS	3.59	0.23	0.78	0.00	0.57
Peregrine falcon	*Falco peregrinus*	SFS, SFP	3.59	0.23	0.78	1.46	0.57
Redhead	*Aythya americana*	SSC	0.00	0.23	0.78	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	3.59	0.23	0.00	1.46	0.57
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	2.20	0.00	0.00	0.00	0.57
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	3.59	0.00	0.00	0.00	0.57
Short-eared owl	*Asio flammeus*	SSC	3.59	0.23	0.00	1.46	0.57
Song sparrow	*Melospiza melodia*	SSC	3.59	0.23	0.78	1.46	0.57
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.00	1.46	0.57
Swainson's hawk	*Buteo swainsoni*	FS, ST	3.59	0.00	0.00	1.46	0.57
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	3.59	0.23	0.00	1.46	0.57
Tule greater white-fronted goose	*Anser albifrons elgasi*	SSC	0.04	0.00	0.51	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	3.59	0.23	0.00	1.46	0.57
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	3.59	0.23	0.00	0.00	0.00
Mammals							
American badger	*Taxidea taxus*	SSC	3.59	0.00	0.00	0.00	0.57
Black-tailed jackrabbit	*Lepus californicus*	None	3.59	0.00	0.00	1.46	0.57
Broad-footed mole	*Scapanus latimanus*	SSC	0.04	0.00	0.00	0.00	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.04	0.00	0.00	0.07	0.00
California kangaroo rat	*Dipodomys californicus*	SSC	0.04	0.00	0.00	0.00	0.00
California sea-lion	*Zalophus californianus*	None	0.00	0.00	0.51	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	3.59	0.23	0.00	1.46	0.57
Deer mouse	*Peromyscus maniculatus*	SSC	3.59	0.23	0.00	1.46	0.57
Harbor seal	*Phoca vitulina*	None	0.00	0.00	0.51	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.51	0.00	0.57
Ornate shrew	*Sorex ornatus*	FE, SSC	3.59	0.23	0.00	0.00	0.57
Pallid bat	*Antrozous pallidus*	FS, SSC	3.59	0.00	0.78	1.46	0.57
Red fox	*Vulpes vulpes*	FE, FS, ST	3.13	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	3.59	0.00	0.00	0.00	0.57
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	3.08	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Fresh Emergent Wetland	Riverine	Urban	Valley Foothill Riparian
		Total:	3.59	0.23	0.78	1.46	0.57
Salt-marsh harvest mouse	*Reithrodontomys raviventris*	FE, SE, SFP	0.04	0.00	0.00	0.00	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	3.59	0.00	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	3.59	0.00	0.78	1.46	0.57
Western red bat	*Lasiurus blossevillii*	SSC	3.59	0.23	0.78	1.46	0.57
Western spotted skunk	*Spilogale gracilis*	SSC	3.59	0.00	0.00	1.46	0.57
Yuma myotis	*Myotis yumanensis*	FS	3.59	0.23	0.78	1.46	0.57
Reptiles							
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	3.59	0.00	0.00	0.00	0.57
Common gartersnake	*Thamnophis sirtalis*	SSC	3.59	0.23	0.00	0.00	0.57
Giant gartersnake	*Thamnophis gigas*	FT, ST	3.55	0.23	0.78	0.00	0.57
Gophersnake	*Pituophis catenifer*	None	3.59	0.23	0.00	1.46	0.57
Ring-necked snake	*Diadophis punctatus*	FS, SSC	1.23	0.00	0.00	0.97	0.00
Western skink	*Plestiodon skiltonianus*	FS	2.59	0.00	0.00	0.00	0.00
Plants							
Adobe sanicle	*Sanicula maritima*	FS, SR	0.04	0.00	0.00	0.00	0.00
Baker's larkspur	*Delphinium bakeri*	FE, SE	0.04	0.00	0.00	0.00	0.00
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	3.55	0.00	0.00	0.00	0.00
Butte County meadowfoam	*Limnanthes floccosa ssp. californica*	FE, SE	3.55	0.00	0.00	0.00	0.00
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	3.55	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	3.55	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	3.59	0.00	0.00	0.00	0.00
Crampton's tuctoria or Solano grass	*Tuctoria mucronata*	FE, SE	3.55	0.00	0.00	0.00	0.00
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	0.04	0.00	0.00	0.00	0.00
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	0.04	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	3.55	0.00	0.00	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	3.55	0.00	0.00	0.00	0.00
Hearsts' manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	0.04	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	3.55	0.00	0.00	0.00	0.00
La Graciosa thistle	*Cirsium scariosum var. loncholepis*	FE, ST	0.04	0.00	0.00	0.00	0.00
Marin western flax	*Hesperolinon congestum*	FT, ST	0.04	0.00	0.00	0.00	0.00
Maritime Ceanothus	*Ceanothus maritimus*	SR	0.04	0.00	0.00	0.00	0.00
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	0.04	0.00	0.00	0.00	0.00
Pacific Grove clover	*Trifolium polyodon*	FS, SR	0.04	0.00	0.00	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	3.55	0.00	0.00	0.00	0.00
Pismo clarkia	*Clarkia speciosa ssp. immaculata*	FE, SR	0.04	0.00	0.00	0.00	0.00
Point Reyes meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	0.04	0.00	0.00	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	0.04	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.04	0.00	0.00	0.00	0.00
Sacramento orcutt grass	*Orcuttia viscida*	FE, SE	3.55	0.00	0.00	0.00	0.00
San Francisco popcornflower	*Plagiobothrys diffusus*	SE	0.04	0.00	0.00	0.00	0.00
San Mateo thorn-mint	*Acanthomintha duttonii*	FE, SE	0.04	0.00	0.00	0.00	0.00
Santa Cruz tarplant	*Holocarpha macradenia*	FT, SE	0.04	0.00	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	3.55	0.00	0.00	0.00	0.00
Succulent owl's-clover	*Castilleja campestris var. succulenta*	FT, SE	3.55	0.00	0.00	0.00	0.00
Tiburon jewelflower	*Streptanthus glandulosus ssp. niger*	FE, SE	0.04	0.00	0.00	0.00	0.00
Tiburon mariposa lily	*Calochortus tiburonensis*	FT, ST	0.04	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	0.04	0.00	0.00	0.00	0.00
White-rayed pentachaeta	*Pentachaeta bellidiflora*	FE, SE	0.04	0.00	0.00	0.00	0.00
Invertebrates							
Conservancy fairy shrimp	*Branchinecta conservatio*	FE	2.09	0.23	0.00	0.00	0.00
Delta green ground beetle	*Elaphrus viridis*	FT	2.09	0.23	0.00	0.00	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	3.01	0.23	0.00	0.00	0.00
Vernal pool tadpole shrimp	*Lepidurus packardi*	FE	2.55	0.23	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Lacustrine	Montane Hardwood	Montane Riparian	Pasture	Perennial Grassland	Urban	Vineyard
		Total:	0.15	1.39	0.22	0.14	0.28	0.02	0.04	0.19	0.03	0.04	0.12	0.07
Amphibians														
California newt	*Taricha torosa*	SSC	0.15	0.00	0.22	0.00	0.28	0.02	0.00	0.19	0.00	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	0.15	0.00	0.22	0.00	0.28	0.02	0.04	0.19	0.00	0.04	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.22	0.00	0.28	0.00	0.04	0.19	0.00	0.00	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.00	0.00	0.00
Birds														
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	1.22	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.15	1.39	0.22	0.14	0.28	0.02	0.04	0.19	0.00	0.04	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.00	0.12	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	0.00	1.26	0.00	0.00	0.05	0.00	0.00	0.00	0.03	0.00	0.12	0.00
California quail	*Callipepla californica*	SSC	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.04	0.12	0.07
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.00	0.12	0.00
Common loon	*Gavia immer*	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
Common yellowthroat	*Geothlypis trichas*	SSC	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.04	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.15	1.39	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.00
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.15	0.00	0.22	0.00	0.28	0.02	0.04	0.19	0.00	0.04	0.12	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.00	0.12	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.15	1.39	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.04	0.12	0.07
Long-eared owl	*Asio otus*	SSC	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.00	0.00
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.15	1.39	0.22	0.14	0.28	0.02	0.04	0.19	0.00	0.04	0.12	0.07
Northern spotted owl	*Strix occidentalis caurina*	FT, ST, SFS	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.16	0.00	0.00	0.00	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.14	0.00	0.00	0.04	0.19	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	0.15	1.39	0.22	0.00	0.28	0.02	0.04	0.19	0.00	0.04	0.00	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.15	1.39	0.22	0.14	0.28	0.02	0.04	0.19	0.00	0.04	0.12	0.00
Purple martin	*Progne subis*	SSC	0.15	0.00	0.22	0.00	0.28	0.02	0.04	0.19	0.00	0.04	0.12	0.00
Redhead	*Aythya americana*	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
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.04	0.12	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.15	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.15	0.00	0.22	0.14	0.28	0.00	0.00	0.00	0.03	0.04	0.00	0.07
Short-eared owl	*Asio flammeus*	SSC	0.15	0.00	0.22	0.14	0.23	0.00	0.00	0.19	0.00	0.04	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	0.15	0.00	0.22	0.14	0.28	0.02	0.04	0.19	0.00	0.04	0.12	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.16	0.00	0.00	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.00	0.12	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.05	0.00	0.02	0.00	0.00	0.00	0.12	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	0.15	1.39	0.22	0.14	0.28	0.00	0.00	0.00	0.00	0.04	0.12	0.07
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.00	0.05	0.00	0.02	0.00	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	0.00	0.16	0.00	0.00	0.00	0.00
Mammals														
American badger	*Taxidea taxus*	SSC	0.15	1.39	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.00	0.07
Black-tailed jackrabbit	*Lepus californicus*	None	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
Broad-footed mole	*Scapanus latimanus*	SSC	0.15	0.00	0.22	0.00	0.28	0.00	0.04	0.19	0.03	0.04	0.00	0.07
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
California kangaroo rat	*Dipodomys californicus*	SSC	0.15	0.00	0.22	0.00	0.28	0.00	0.04	0.00	0.00	0.00	0.00	0.07
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.15	0.00	0.22	0.00	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
Deer mouse	*Peromyscus maniculatus*	SSC	0.15	1.39	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.04	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.15	1.39	0.22	0.14	0.28	0.02	0.04	0.19	0.03	0.04	0.12	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	1.39	0.22	0.14	0.28	0.02	0.04	0.19	0.03	0.04	0.00	0.07
Mountain lion	*Puma concolor*	SSC	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.00	0.07
Ornate shrew	*Sorex ornatus*	FE, SSC	0.15	0.00	0.22	0.00	0.28	0.00	0.00	0.19	0.00	0.04	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.15	1.39	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
Ringtail	*Bassariscus astutus*	SFP	0.15	1.39	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.00	0.07
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.15	1.39	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
Western red bat	*Lasiurus blossevillii*	SSC	0.15	0.00	0.22	0.14	0.28	0.02	0.04	0.19	0.03	0.04	0.12	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Oak Woodland	Lacustrine	Montane Hardwood	Montane Riparian	Pasture	Perennial Grassland	Urban	Vineyard
		Total:	0.15	1.39	0.22	0.14	0.28	0.02	0.04	0.19	0.03	0.04	0.12	0.07
Western spotted skunk	*Spilogale gracilis*	SSC	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
Yuma myotis	*Myotis yumanensis*	FS	0.15	0.00	0.22	0.14	0.28	0.02	0.04	0.19	0.03	0.04	0.12	0.07
Reptiles														
California mountain kingsnake	*Lampropeltis zonata*	None	0.15	0.00	0.22	0.00	0.28	0.00	0.04	0.19	0.00	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	0.15	0.00	0.22	0.14	0.28	0.02	0.04	0.19	0.03	0.04	0.00	0.07
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.07
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.19	0.00	0.00	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.12	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.00	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.15	0.00	0.22	0.14	0.28	0.00	0.04	0.19	0.03	0.04	0.00	0.07
Plants														
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, 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
Burke's goldfields	*Lasthenia burkei*	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
Calistoga popcornflower	*Plagiobothrys strictus*	FE, ST	0.15	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	0.15	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	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
Few-flowered navarretia	*Navarretia leucocephala ssp. pauciflora*	FE, FS, ST	0.15	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*	SE	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Lake County stonecrop	*Sedella leiocarpa*	FE, SE	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Lake County western flax	*Hesperolinon didymocarpum*	SE	0.15	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	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
Many-flowered navarretia	*Navarretia leucocephala ssp. plieantha*	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
Milo Baker's lupine	*Lupinus milo-bakeri*	ST	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00
Pitkin marsh lily	*Lilium pardalinum ssp. pitkinense*	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
Roderick's fritillary	*Fritillaria roderickii*	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
Slender orcutt grass	*Orcuttia tenuis*	FT, 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
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	0.15	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	0.15	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	Deciduous Orchard	Douglas-Fir	Eucalyptus	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Redwood	Saline Emergent Wetland	Urban
		Total:	9.28	401.13	1.57	0.02	0.48	0.59	0.57	0.06	0.90	0.07	0.16	0.37	0.13	1.66	0.65	0.49	3.37	11.68
Amphibians																				
California newt	*Taricha torosa*	SSC	4.43	0.00	0.00	0.02	0.35	0.00	0.47	0.06	0.00	0.00	0.16	0.00	0.00	1.66	0.00	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	9.28	0.00	1.57	0.02	0.48	0.00	0.57	0.06	0.90	0.00	0.16	0.37	0.13	1.66	0.00	0.49	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	1.57	0.02	0.48	0.00	0.57	0.05	0.00	0.00	0.16	0.35	0.13	1.63	0.00	0.49	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	6.64	0.00	1.57	0.02	0.27	0.00	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.55	0.00	0.49	0.00	0.00
Birds																				
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	372.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ashy storm-petrel	*Oceanodroma homochroa*	FS, SSC	0.00	116.30	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	9.28	401.13	0.00	0.02	0.48	0.00	0.57	0.06	0.90	0.07	0.16	0.37	0.13	1.66	0.00	0.49	3.37	0.00
Barrow's goldeneye	*Bucephala islandica*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	0.33	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
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.00	0.49	0.00	11.68
Black rail	*Laterallus jamaicensis*	FS, ST, SFP	0.00	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	3.28	0.00
Black storm-petrel	*Oceanodroma melania*	SSC	0.00	116.30	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
Brant	*Branta bernicla*	SSC	0.11	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	0.02	0.00
Bryant's savannah sparrow	*Passerculus sandwichensis alaudinus*	SSC	5.10	0.00	0.00	0.02	0.27	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	3.37	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	5.10	384.83	0.00	0.02	0.27	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.00	6.45
California clapper rail	*Rallus longirostris obsoletus*		0.00	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	3.26	0.00
California quail	*Callipepla californica*	SSC	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.00	0.49	0.00	11.68
California towhee	*Pipilo crissalis*	None	0.00	0.00	1.57	0.02	0.48	0.59	0.00	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.00	0.00	0.00	11.68
Cassin's auklet	*Ptychoramphus aleuticus*	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
Clapper rail	*Rallus longirostris*	FE, FS, SE, ST, SSC, SFP	0.00	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	3.26	0.00
Common loon	*Gavia immer*	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
Common yellowthroat	*Geothlypis trichas*	SSC	9.28	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.66	0.00	0.00	3.37	0.00
Fork-tailed storm-petrel	*Oceanodroma furcata*	FS, SSC	0.00	116.30	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
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	9.28	401.13	0.00	0.02	0.48	0.00	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Grasshopper sparrow	*Ammodramus savannarum*	SSC	9.16	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
Great blue heron	*Ardea herodias*	SFS	9.28	0.00	1.57	0.02	0.48	0.00	0.57	0.06	0.90	0.07	0.00	0.37	0.13	1.66	0.00	0.49	3.37	11.68
Great egret	*Ardea alba*	SFS	8.56	0.00	1.57	0.02	0.00	0.00	0.47	0.06	0.00	0.00	0.00	0.00	0.00	0.06	1.66	0.00	0.23	0.20	8.44
Greater white-fronted goose	*Anser albifrons*	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	0.25	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	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.00	0.49	0.00	11.68
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	8.56	400.67	1.57	0.02	0.44	0.59	0.00	0.06	0.00	0.00	0.16	0.28	0.06	1.66	0.00	0.00	0.00	11.46
Long-eared owl	*Asio otus*	SSC	9.28	0.00	0.00	0.02	0.00	0.00	0.00	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.00	0.00	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	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marsh wren	*Cistothorus palustris*	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	1.66	0.00	0.00	3.37	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	2.58	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
Northern harrier	*Circus cyaneus*	SSC	9.19	387.14	1.57	0.02	0.48	0.00	0.10	0.06	0.90	0.07	0.00	0.17	0.13	0.41	0.00	0.49	3.37	7.29
Northern spotted owl	*Strix occidentalis caurina*	FT, ST, SFS	0.00	0.00	0.00	0.02	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.13	0.13	0.41	0.00	0.49	0.00	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.00	0.49	0.00	0.00
Osprey	*Pandion haliaetus*	FS	9.28	401.13	1.57	0.02	0.00	0.00	0.57	0.06	0.90	0.07	0.16	0.37	0.13	1.66	0.00	0.49	3.37	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	9.28	401.13	1.57	0.02	0.48	0.00	0.57	0.06	0.90	0.07	0.16	0.37	0.13	1.66	0.00	0.49	3.37	11.68
Purple martin	*Progne subis*	SSC	9.06	0.00	1.57	0.02	0.00	0.00	0.57	0.06	0.00	0.00	0.00	0.37	0.13	0.57	0.00	0.49	0.00	8.41
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.48	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	9.28	0.00	0.00	0.00	0.48	0.59	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.66	0.00	0.00	3.37	11.68
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	6.81	0.00	0.00	0.00	0.44	0.00	0.00	0.06	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Samuel's song sparrow	*Melospiza melodia samuelis*	SSC	0.12	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	3.26	2.57
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	9.28	0.00	0.00	0.02	0.48	0.59	0.00	0.06	0.00	0.00	0.16	0.00	0.00	0.00	0.65	0.00	3.37	0.00
Short-eared owl	*Asio flammeus*	SSC	9.22	0.00	0.00	0.02	0.48	0.00	0.57	0.06	0.00	0.00	0.16	0.00	0.13	1.66	0.00	0.23	3.37	8.43
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	310.85	0.00	0.00	0.00	0.00	0.00	0.00	0.90	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.90	0.07	0.16	0.37	0.13	1.66	0.00	0.49	3.37	11.68
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.88	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.09	0.07	0.00	0.00	0.26	0.00	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.02	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.13	0.13	0.41	0.00	0.49	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.00	0.49	0.00	11.68
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	6.93	0.00	0.00	0.00	0.00	0.59	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.66
Tufted puffin	*Fratercula cirrhata*	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
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	1.55	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.13	0.13	0.00	0.00	0.49	0.00	3.15
White-tailed kite	*Elanus leucurus*	FS, SFP	9.28	401.13	0.00	0.02	0.48	0.59	0.00	0.06	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.49	3.37	11.68
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	1.57	0.02	0.48	0.00	0.10	0.06	0.00	0.00	0.00	0.29	0.13	0.41	0.00	0.49	0.00	7.29
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	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
Mammals																				
American badger	*Taxidea taxus*	SSC	9.28	401.13	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Broad-footed mole	*Scapanus latimanus*	SSC	9.16	0.00	0.00	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.00	0.37	0.13	1.66	0.65	0.49	0.00	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	9.28	0.00	0.00	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
California kangaroo rat	*Dipodomys californicus*	SSC	6.93	0.00	0.00	0.02	0.00	0.59	0.00	0.06	0.00	0.00	0.16	0.24	0.00	0.00	0.00	0.00	0.00	0.00
California sea-lion	*Zalophus californianus*	None	0.00	116.30	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
California vole	*Microtus californicus*	FE, FS, SE, SSC	9.28	0.00	0.00	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	3.37	11.68
Deer mouse	*Peromyscus maniculatus*	SSC	9.28	401.13	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	3.37	11.68
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	1.57	0.02	0.48	0.00	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.00	0.49	0.00	0.00
Fisher	*Pekania pennanti*	FS, 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	0.13	0.00	0.00	0.49	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	9.28	401.13	1.57	0.02	0.48	0.00	0.57	0.06	0.90	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Guadalupe fur-seal	*Arctocephalus townsendi*	FT, ST, SFP	0.00	116.30	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
Harbor seal	*Phoca vitulina*	None	0.00	116.30	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	3.06	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	401.13	1.57	0.02	0.48	0.59	0.57	0.06	0.90	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	0.00
Mountain beaver	*Aplodontia rufa*	FE, 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	0.34	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	0.00
Northern (steller) sea-lion	*Eumetopias jubatus*	SSC	0.00	116.30	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
Northern elephant seal	*Mirounga angustirostris*	None	0.00	116.30	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
Northern fur-seal	*Callorhinus ursinus*	None	0.00	116.30	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
Ornate shrew	*Sorex ornatus*	FE, SSC	9.21	0.00	0.00	0.02	0.48	0.00	0.00	0.06	0.00	0.00	0.16	0.00	0.11	1.66	0.00	0.00	3.37	0.00
Pacific jumping mouse	*Zapus trinotatus*	SCC	0.00	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	0.00	0.23	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	9.28	401.13	0.00	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Douglas-Fir	Eucalyptus	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Redwood	Saline Emergent Wetland	Urban
		Total:	9.28	401.13	1.57	0.02	0.48	0.59	0.57	0.06	0.90	0.07	0.16	0.37	0.13	1.66	0.65	0.49	3.37	11.68
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	0.34	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	9.28	401.13	1.57	0.02	0.48	0.00	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	0.00
Salt-marsh harvest mouse	*Reithrodontomys raviventris*	FE, SE, SFP	0.84	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	3.26	0.00
Sonoma red tree vole	*Arborimus pomo*	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	0.13	0.00	0.00	0.49	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	9.28	401.13	0.00	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Vagrant shrew	*Sorex vagrans*	SSC	4.99	0.00	0.00	0.02	0.27	0.00	0.10	0.06	0.00	0.00	0.00	0.13	0.13	0.41	0.00	0.49	3.13	0.00
Western red bat	*Lasiurus blossevillii*	SSC	9.28	0.00	0.00	0.02	0.48	0.00	0.57	0.06	0.90	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Western spotted skunk	*Spilogale gracilis*	SSC	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Yuma myotis	*Myotis yumanensis*	FS	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.90	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Reptiles																				
California mountain kingsnake	*Lampropeltis zonata*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.16	0.08	0.00	1.14	0.00	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.90	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	0.00
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.57	0.00	0.00	0.00	0.16	0.21	0.13	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	11.68
Northern rubber boa	*Charina bottae*	None	0.00	0.00	1.57	0.00	0.00	0.00	0.10	0.06	0.00	0.00	0.00	0.17	0.13	0.41	0.00	0.49	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	9.28	0.00	1.57	0.02	0.48	0.00	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.00	0.00	11.68
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	0.00	0.21	0.00	0.47	0.00	0.00	0.00	0.16	0.21	0.00	1.25	0.00	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	9.28	0.00	1.57	0.02	0.48	0.59	0.57	0.06	0.00	0.00	0.16	0.37	0.13	1.66	0.65	0.49	0.00	0.00
Invertebrates																				
Behren's silverspot butterfly	*Speyeria zerene behrensii*	FE	1.24	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
Myrtle's silverspot butterfly	*Speyeria zerene myrtleae*	FE	0.00	132.23	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
San Bruno elfin butterfly	*Callophrys mossii bayensis*	FE	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
Plants																				
Adobe sanicle	*Sanicula maritima*	FS, SR	6.04	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
Baker's larkspur	*Delphinium bakeri*	FE, SE	6.04	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
Baker's meadowfoam	*Limnanthes bakeri*	SR	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	0.00	0.00	0.00
Beach layia	*Layia carnosa*	FT, SE	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	0.00	0.00	0.00	0.00
Beach spectaclepod	*Dithyrea maritima*	ST	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	0.00	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	3.37	0.00
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.25	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	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
Coastal dunes milk-vetch	*Astragalus tener var. titi*	FE, SE	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	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	9.28	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
Coyote ceanothus	*Ceanothus ferrisiae*	FE	5.55	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	0.00	0.00	0.00	0.00
Crystal Springs fountain thistle	*Cirsium fontinale var. fontinale*	FE, SE	5.55	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	0.00	0.00	0.00	0.00
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	6.04	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
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	3.85	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	0.00	0.00	0.00	0.00
Franciscan manzanita	*Arctostaphylos franciscana*	FE	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	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	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	0.16	0.00	0.00	0.00	0.00
Golden larkspur	*Delphinium luteum*	FE, SR	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	0.00	0.00	0.00	0.00
Gowen cypress	*Hesperocyparis goveniana*	FT	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
Hearsts' ceanothus	*Ceanothus hearstiorum*	FS, SR	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	0.00	0.00	0.00	0.00
Hearsts' manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	3.85	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	0.00	0.00	0.00	0.00
Hickman's cinquefoil	*Potentilla hickmanii*	FE, SE	0.00	0.00	0.02	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Howell's spineflower	*Chorizanthe howellii*	FE, ST	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
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	0.16	0.08	0.00	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*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	0.08	0.00	0.00	0.00	0.00	0.00	0.00
La Graciosa thistle	*Cirsium scariosum var. loncholepis*	FE, ST	3.85	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	0.00	0.00	3.37	0.00
Lake County stonecrop	*Sedella leiocarpa*	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	0.00	0.00	0.00	0.00	0.00	0.00
Lake County western flax	*Hesperolinon didymocarpum*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.08	0.00	0.00	0.00	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	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	0.00	0.00	0.00
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	0.00	0.00	0.02	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Many-flowered navarretia	*Navarretia leucocephala ssp. plieantha*	FE, SE	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	0.00	0.00	0.00
Marin western flax	*Hesperolinon congestum*	FT, ST	6.04	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
Maritime Ceanothus	*Ceanothus maritimus*	SR	3.85	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	0.00	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	0.00	0.51	0.00	0.00	0.00	0.00
Menzies' wallflower	*Erysimum menziesii*	FE, SE	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	0.00	0.00	0.00	0.00
Metcalf Canyon jewelflower	*Streptanthus albidus ssp. albidus*	FE	5.55	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	0.00	0.00	0.00	0.00
Milo Baker's lupine	*Lupinus milo-bakeri*	ST	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00
Monterey clover	*Trifolium trichocalyx*	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	0.00
Monterey gilia	*Gilia tenuiflora ssp. arenaria*	FE, ST	0.00	0.00	0.00	0.00	0.17	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
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	6.04	0.00	0.00	0.00	0.38	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
Morro manzanita	*Arctostaphylos morroensis*	FT	0.00	0.00	0.00	0.00	0.17	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
Napa blue grass	*Poa napensis*	FE, SE	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	0.00	0.00	0.00
Nipomo Mesa lupine	*Lupinus nipomensis*	FE, SE	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	0.00	0.00	0.00	0.00
Pacific Grove clover	*Trifolium polyodon*	FS, SR	3.85	0.00	0.02	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pacific manzanita	*Arctostaphylos pacifica*	SE	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	0.00	0.00	0.00	0.00
Pallid manzanita	*Arctostaphylos pallida*	FT, SE	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	0.00	0.00	0.00	0.00
Pismo clarkia	*Clarkia speciosa ssp. immaculata*	FE, SR	3.85	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
Pitkin marsh lily	*Lilium pardalinum ssp. pitkinense*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	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	0.27	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
Point Reyes meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	3.85	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	0.00	0.00	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	6.04	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
Presidio manzanita	*Arctostaphylos montana ssp. Ravenii*	FE, SE	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	0.00	0.00	0.00	0.00
Robust spineflower	*Chorizanthe robusta var. robusta*	FE	0.00	0.00	0.00	0.00	0.38	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
Rock sanicle	*Sanicula saxatilis*	SR	5.55	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	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	9.28	0.00	0.00	0.00	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
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	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	0.00	0.00	3.37	0.00
San Bruno Mountain manzanita	*Arctostaphylos imbricata*	SE	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	0.00	0.00	0.00	0.00
San Francisco lessingia	*Lessingia germanorum*	FE, SE	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
San Francisco popcornflower	*Plagiobothrys diffusus*	SE	6.04	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
San Mateo thorn-mint	*Acanthomintha duttonii*	FE, SE	6.04	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
San Mateo woolly sunflower	*Eriophyllum latilobum*	FE, SE	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	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	Deciduous Orchard	Douglas-Fir	Eucalyptus	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Redwood	Saline Emergent Wetland	Urban
		Total:	9.28	401.13	1.57	0.02	0.48	0.59	0.57	0.06	0.90	0.07	0.16	0.37	0.13	1.66	0.65	0.49	3.37	11.68
Santa Clara Valley dudleya	*Dudleya abramsii ssp. setchellii*	FE	5.55	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	0.00	0.00	0.00	0.00
Santa Cruz tarplant	*Holocarpha macradenia*	FT, SE	3.85	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	0.00	0.00	0.00	0.00
Scotts Valley polygonum	*Polygonum hickmanii*	FE, SE	5.55	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	0.00	0.00	0.00	0.00
Scotts Valley Spineflower	*Chorizanthe robusta var. hartwegii*	FE	5.55	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	0.00	0.00	0.00	0.00
Seaside bird's-beak	*Cordylanthus rigidus ssp. littoralis*	FS, SE	0.00	0.00	0.02	0.00	0.17	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
Sebastopol meadowfoam	*Limnanthes vinculans*	FE, SE	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	0.00	0.00	0.00
Soft bird's-beak	*Chloropyron molle ssp. molle*	FE, 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	3.37	0.00
Sonoma spineflower	*Chorizanthe valida*	FE, SE	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	0.00	0.00	0.00	0.00
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	5.70	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	0.00	0.00	0.00
Surf thistle	*Cirsium rhothophilum*	FS, ST	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	0.00	0.00	0.00	0.00
Tiburon jewelflower	*Streptanthus glandulosus ssp. niger*	FE, SE	3.85	0.00	0.00	0.00	0.00	0.00	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 mariposa lily	*Calochortus tiburonensis*	FT, ST	3.85	0.00	0.00	0.00	0.00	0.00	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	5.55	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	0.00	0.00	0.00	0.00
Tidestrom's lupine	*Lupinus tidestromii*	FE, SE	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	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	6.19	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
Vine Hill clarkia	*Clarkia imbricata*	FE, SE	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-rayed pentachaeta	*Pentachaeta bellidiflora*	FE, SE	6.04	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
Yadon's rein orchid	*Piperia yadonii*	FE	0.00	0.00	0.02	0.00	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

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

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Lacustrine	Montane Riparian	Urban
		Total:	0.05	0.16	0.07	0.26	0.19
Amphibians							
California newt	*Taricha torosa*	SSC	0.05	0.16	0.07	0.26	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	0.05	0.16	0.07	0.26	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.16	0.00	0.26	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.05	0.16	0.00	0.26	0.00
Birds							
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.07	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.05	0.16	0.07	0.26	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.16	0.00	0.26	0.19
Burrowing owl	*Athene cunicularia*	FS, SSC	0.05	0.16	0.00	0.00	0.19
California quail	*Callipepla californica*	SSC	0.05	0.16	0.00	0.26	0.19
California towhee	*Pipilo crissalis*	None	0.00	0.16	0.00	0.26	0.19
Common loon	*Gavia immer*	SSC	0.00	0.00	0.07	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	0.05	0.00	0.00	0.26	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.05	0.16	0.00	0.26	0.19
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.05	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.05	0.16	0.07	0.26	0.19
Great egret	*Ardea alba*	SFS	0.05	0.16	0.07	0.26	0.19
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.16	0.00	0.26	0.19
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.05	0.16	0.00	0.26	0.19
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.26	0.00
Northern harrier	*Circus cyaneus*	SSC	0.05	0.16	0.07	0.26	0.19
Osprey	*Pandion haliaetus*	FS	0.05	0.16	0.07	0.26	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.05	0.16	0.07	0.26	0.19
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.05	0.00	0.00	0.26	0.19
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.05	0.16	0.00	0.00	0.00
Short-eared owl	*Asio flammeus*	SSC	0.05	0.16	0.00	0.26	0.19
Song sparrow	*Melospiza melodia*	SSC	0.05	0.16	0.07	0.26	0.19
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.16	0.00	0.26	0.19
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.05	0.00	0.00	0.00	0.19
White-tailed kite	*Elanus leucurus*	FS, SFP	0.05	0.16	0.00	0.00	0.19
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.26	0.00
Mammals							
American badger	*Taxidea taxus*	SSC	0.05	0.16	0.00	0.26	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	0.05	0.16	0.00	0.26	0.19
Broad-footed mole	*Scapanus latimanus*	SSC	0.05	0.16	0.00	0.26	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.05	0.16	0.00	0.26	0.19
California kangaroo rat	*Dipodomys californicus*	SSC	0.05	0.16	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.05	0.16	0.00	0.26	0.19
Deer mouse	*Peromyscus maniculatus*	SSC	0.05	0.16	0.00	0.26	0.19
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.16	0.00	0.26	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.05	0.16	0.07	0.26	0.19
Long-eared myotis	*Myotis evotis*	FS	0.00	0.16	0.07	0.26	0.00

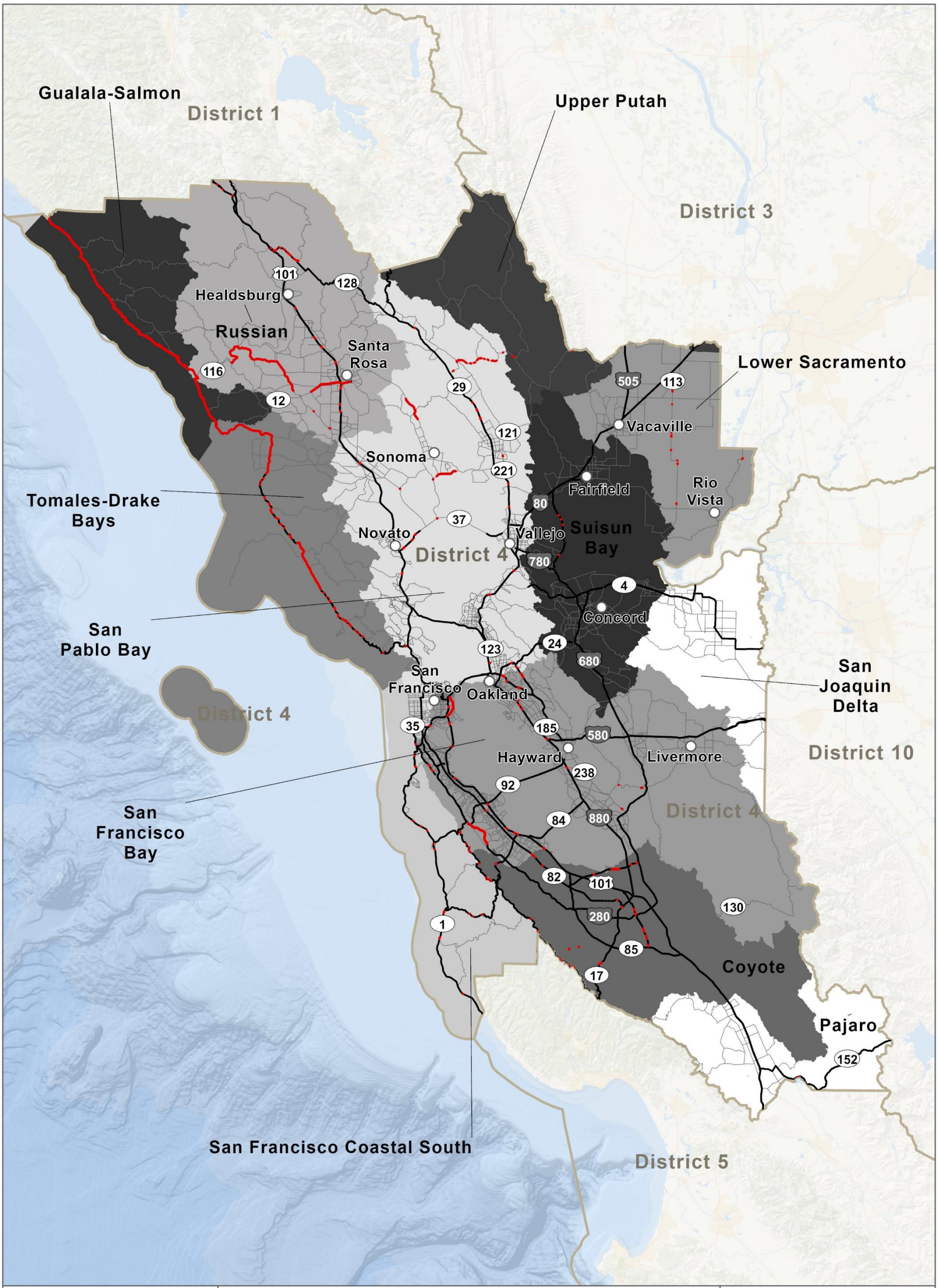
Units are in acres

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

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Lacustrine	Montane Riparian	Urban
		Total:	0.05	0.16	0.07	0.26	0.19
Mountain lion	*Puma concolor*	SSC	0.05	0.16	0.00	0.26	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	0.05	0.16	0.00	0.26	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.05	0.16	0.00	0.26	0.19
Ringtail	*Bassariscus astutus*	SFP	0.05	0.16	0.00	0.26	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.05	0.16	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.05	0.16	0.00	0.26	0.19
Western red bat	*Lasiurus blossevillii*	SSC	0.05	0.16	0.07	0.26	0.19
Western spotted skunk	*Spilogale gracilis*	SSC	0.05	0.16	0.00	0.26	0.19
Yuma myotis	*Myotis yumanensis*	FS	0.05	0.16	0.07	0.26	0.19
Reptiles							
Common gartersnake	*Thamnophis sirtalis*	SSC	0.05	0.16	0.07	0.26	0.00
Gophersnake	*Pituophis catenifer*	None	0.05	0.16	0.00	0.26	0.19
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.05	0.16	0.00	0.26	0.19
Striped racer	*Coluber lateralis*	None	0.00	0.16	0.00	0.26	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.05	0.16	0.00	0.26	0.00
Invertebrates							
Valley elderberry longhorn beetle	*Desmocerus californicus dimorphus*	FT	0.00	0.00	0.00	0.26	0.00
Plants							
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	0.05	0.00	0.00	0.00	0.00
Burke's goldfields	*Lasthenia burkei*	FE, SE	0.05	0.00	0.00	0.00	0.00
Calistoga popcornflower	*Plagiobothrys strictus*	FE, ST	0.05	0.00	0.00	0.00	0.00
Clara Hunt's milk-vetch	*Astragalus claranus*	FE, SE	0.05	0.00	0.00	0.00	0.00
Few-flowered navarretia	*Navarretia leucocephala ssp. pauciflor*	FE, FS, ST	0.05	0.00	0.00	0.00	0.00
Geysers panicum	*Panicum acuminatum var. thermale*	SE	0.05	0.00	0.00	0.26	0.00
Indian Valley brodiaea	*Brodiaea rosea*	FS, SE	0.05	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	0.05	0.00	0.00	0.00	0.00
Lake County stonecrop	*Sedella leiocarpa*	FE, SE	0.05	0.00	0.00	0.00	0.00
Lake County western flax	*Hesperolinon didymocarpum*	SE	0.05	0.00	0.00	0.00	0.00
Loch Lomond button-celery	*Eryngium constancei*	FE, SE	0.05	0.00	0.00	0.00	0.00
Many-flowered navarretia	*Navarretia leucocephala ssp. plieantha*	FE, SE	0.05	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.05	0.00	0.00	0.00	0.00
Slender orcutt grass	*Orcuttia tenuis*	FT, SE	0.05	0.00	0.00	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	0.05	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	0.05	0.00	0.00	0.00	0.00

Units are in acres

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



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District 4 Watershed Impacts to Waters and Fish Species Summary Table

HUC 8 NAME			Canal/Ditch	Lake/Pond	Sea/Ocean	Stream/River
Common Species Name	**Scientific Species Name**	**Listing Status**				
Coyote			0.06	0.00	0.00	0.47
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.16
Gualala-Salmon			0.00	0.00	0.00	3.23
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.00	2.41
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.07
Steelhead - Northern California DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.29
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	0.00	0.11
Lower Sacramento			0.40	0.00	0.00	0.73
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	0.00	0.73
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	0.00	0.73
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.30	0.00	0.00	0.73
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.00	0.73
Longfin smelt	*Spirinchus thaleichthys*	ST	0.41	0.00	0.00	0.73
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.73
Russian			0.00	0.02	0.00	1.45
Chinook salmon - California Coastal ESU	*Oncorhynchus tshawytscha*	FT	0.00	0.00	0.00	0.69
Coho salmon - South of Punta Gorda	*Oncorhynchus kisutch*	FT, ST	0.00	0.02	0.00	1.44
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.00	0.00	0.00	0.00
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.00	0.68
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	0.02	0.00	1.44
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	1.00
San Francisco Bay			0.18	0.00	1.08	0.62
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	1.08	0.00
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.10	0.00	1.08	0.14
Longfin smelt	*Spirinchus thaleichthys*	ST	0.21	0.00	1.08	0.62
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	1.08	0.00
San Francisco Coastal South			0.00	0.00	0.23	0.32
Coho salmon - South of Punta Gorda	*Oncorhynchus kisutch*	FT, ST	0.00	0.00	0.23	0.32
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.23	0.03
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	0.00	0.23	0.32
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.23	0.29
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	0.23	0.23
San Pablo Bay			0.26	0.00	0.00	2.07
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	0.00	0.56
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.00	1.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.27	0.00	0.00	2.07
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	1.34
Tomales-Drake Bays			0.00	0.00	0.02	2.79
Coho salmon - South of Punta Gorda	*Oncorhynchus kisutch*	FT, ST	0.00	0.00	0.02	2.73
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.02	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	0.00	0.02	2.73
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.02	1.41
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	0.02	0.34

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

HUC 8 NAME			Canal/Ditch	Lake/Pond	Sea/Ocean	Stream/River
Common Species Name	Scientific Species Name	Listing Status				
Upper Putah			0.00	0.00	0.00	0.15
N/A	*N/A*	N/A	0.00	0.00	0.00	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 4 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional Unnatural Vegetated	Estuarine and Marine Wetland	Estuarine Saline Natural Intertidal Emergent	Estuarine Saline Natural Intertidal Non-vegetated	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Coyote	0.00	0.00	0.00	0.00	0.00	0.06
Gualala-Salmon	0.00	0.06	0.00	0.00	1.74	1.96
Lower Sacramento	0.00	0.00	0.00	0.00	0.08	0.06
Russian	0.00	0.00	0.00	0.00	0.03	0.99
San Francisco Bay	0.00	0.12	0.00	0.00	0.00	0.00
San Francisco Coastal South	0.00	0.16	0.00	0.00	0.00	0.01
San Pablo Bay	0.00	1.76	0.06	0.00	0.10	0.21
Tomales-Drake Bays	0.25	0.12	0.20	0.05	0.39	0.85
Upper Putah	0.00	0.00	0.00	0.00	0.00	0.04

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 Valley 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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 5 – HUC-8 Watershed Impacts by Wetland Type Summary Table

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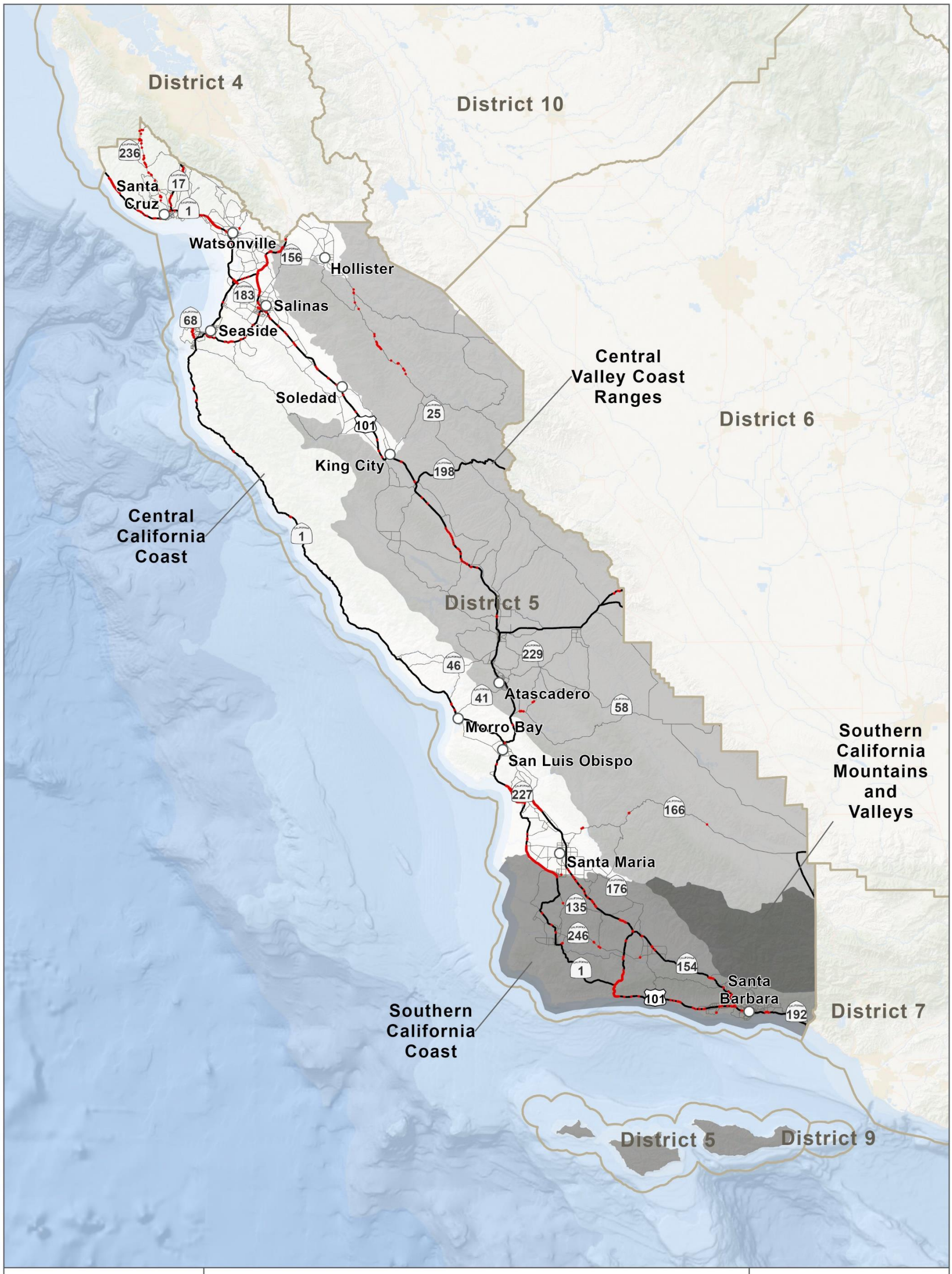
Caltrans District 5 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
9189	MON	101	62.2	62.9	Bridge - Health	2021/22	Central California Coast	1.06	Salinas	1.06
9228	SLO	1	0	0.3	Bridge - Health	2022/23	Central California Coast	2.28	Santa Maria	2.28
9271	SB	154	R2.6	R2.6	Bridge - Health	2021/22	Southern California Coast	0.96	Santa Ynez	0.96
9289	MON	101	100.3	98.8	Pavement	2021/22	Central California Coast	39.19	Monterey Bay	39.19
9294	SCR	1	31.9	35.7	Drainage	2021/22	Central California Coast	14.31	San Francisco Coastal South	14.31
11249	SB	217	0.9	1.4	Bridge - Health	2021/22	Southern California Coast	1.06	Santa Barbara Coastal	1.06
11278	SB	101	R36.0	R37.0	Bridge - Health	2022/23	Southern California Coast	1.59	Santa Barbara Coastal	1.59
13298	MON	1	43.1	43.1	Proactive Safety	2021/22	Central California Coast	0.52	Central Coastal	0.52
13546	MON	1	20.9	21.3	Bridge - Health	2025/26	Central California Coast	1.87	Central Coastal	1.87
13626	SB	101	21.4	21.9	Bridge - Health	2021/22	Southern California Coast	0.99	Santa Barbara Coastal	0.99
13752	SCR	9	8.5	25.5	Sustainability/Climate Change	2022/23	Central California Coast	1.41	Monterey Bay	0.97
									San Francisco Coastal South	0.44
13846	SB	154	R5.8	R6.1	Mobility - Operational Improvements	2021/22	Southern California Coast	2.72	Santa Ynez	2.72
14098	SB	154	R31.8	R32.1	Bridge - Health	2021/22	Southern California Coast	0.99	Santa Barbara Coastal	0.99
15672	SCR	152	1.9	R2.0	Mobility - ADA	2021/22	Central California Coast	0.52	Pajaro	0.52
15757	MON	101	87.4	87.8	Proactive Safety	2021/22	Central California Coast	5.43	Monterey Bay	5.43
15835	SCR	9	13.61	15.49	Bridge - Health	2021/22	Central California Coast	2.30	Monterey Bay	2.30
15920	SB	101	R46.2	R52.3	Pavement	2021/22	Southern California Coast	37.11	Santa Barbara Coastal	29.12
									Santa Ynez	7.98
15922	SLO	1	10	16.8	Pavement	2021/22	Central California Coast	24.89	Central Coastal	24.89
16474	SB	1	R36.3	49.2	Proactive Safety	2023/24	Central California Coast	61.52	Santa Maria	101.18
							Southern California Coast	39.66		
17521	MON	183	R8.4	9.8	Mobility - Operational Improvements	2022/23	Central California Coast	6.51	Monterey Bay	6.51
17668	MON	1	62.97	62.97	Proactive Safety	2022/23	Central California Coast	0.99	Central Coastal	0.99
17726	SBT	25	18.8	19.2	Reactive Safety	2021/22	Central Valley Coast Ranges	2.12	Pajaro	1.53
									Salinas	0.59
18637	MON	68	2.8	3.8	Reactive Safety	2021/22	Central California Coast	3.29	Central Coastal	1.48
									Monterey Bay	1.81
19080	MON	101	R9.2	R22.0	Pavement	2026/27	Central Valley Coast Ranges	1.62	Salinas	1.62
19084	MON	68	0.2	15.9	Drainage	2023/24	Central California Coast	2.23	Central Coastal	0.75
									Monterey Bay	1.21
									Salinas	0.28
19093	MON	101	R41.9R	49.8	Pavement	2023/24	Central California Coast	0.33	Salinas	0.33
19094	MON	101	R28.2	100.3	Drainage	2024/25	Central California Coast	1.92	Monterey Bay	0.70
									Salinas	1.72
							Central Valley Coast Ranges	0.50		
19096	SB	101	R0.0	R52.2	Drainage	2026/27	Southern California Coast	2.22	Santa Barbara Coastal	2.19
									Santa Ynez	0.03
19147	SB	101	65	84.1	Drainage	2023/24	Central California Coast	0.17	Santa Maria	0.17
							Southern California Coast	0.93	San Antonio	0.61
									Santa Maria	0.32
19149	SB	101	12.44	22.54	Pavement	2025/26	Southern California Coast	1.20	Santa Barbara Coastal	1.20
19150	SB	101	R52.3	R56.1	Pavement	2023/24	Southern California Coast	0.39	Santa Ynez	0.39
19153	SB	154	R0.0	32.84	Drainage	2023/24	Southern California Coast	2.24	Santa Barbara Coastal	0.60
									Santa Ynez	1.64
19156	SCR	17	0	12.5	Sustainability/Climate Change	2026/27	Central California Coast	1.35	Monterey Bay	1.35
19158	SCR	1	R0.0	R7.94	Drainage	2023/24	Central California Coast	1.50	Monterey Bay	0.69
									Pajaro	0.81

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)
19160	SBT	101	0	7.55	Pavement	2028/29	Central California Coast	0.47	Monterey Bay	0.13
									Pajaro	0.35
							Central Valley Coast Ranges	2.79	Monterey Bay	0.79
									Pajaro	1.99
19162	SLO	58	1.8	6.89	Pavement	2023/24	Central Valley Coast Ranges	0.28	Salinas	0.28
19164	SLO	101	7.8	16.5	Pavement	2023/24	Central California Coast	62.97	Central Coastal	62.97
19935	SCR	9	18.897	27.094	Pavement	2025/26	Central California Coast	0.26	Monterey Bay	0.26
19936	SLO	33	0	R70.141	Bridge - Health	2030/31	Central Valley Coast Ranges	0.56	Cuyama	0.56
19937	SB	101	R56.09	65	Pavement	2024/25	Southern California Coast	0.58	Santa Ynez	0.58
19939	SCR	9	0.046	7.5	Pavement	2026/27	Central California Coast	0.74	Monterey Bay	0.74
19940	MON	101	R1.9	R9.7	Bridge - Health	2028/29	Central Valley Coast Ranges	3.26	Salinas	3.26
19943	SCR	1	R1.8	8.7	Drainage	2030/31	Central California Coast	1.74	Monterey Bay	0.67
									Pajaro	1.06
19946	SB	101	9.2	10.1	Proactive Safety	2022/23	Southern California Coast	0.72	Santa Barbara Coastal	0.72
19957	MON	101	R22.0	R28.0	Pavement	2025/26	Central Valley Coast Ranges	0.08	Salinas	0.08
19996	SB	135	R7.2	M11.722	Pavement	2029/30	Central California Coast	0.15	Santa Maria	0.15
							Southern California Coast	0.09	San Antonio	0.09
20000	SBT	25	21.812	23.85	Pavement	2030/31	Central Valley Coast Ranges	0.98	Pajaro	0.65
									Salinas	0.33
20001	MON	1	60.1	60.1	Proactive Safety	2027/28	Central California Coast	0.92	Central Coastal	0.92
20006	SCR	1	31.28	31.96	Bridge - Health	2033/34	Central California Coast	0.96	San Francisco Coastal South	0.96
20013	MON	156	R0.167	T5.427	Pavement	2028/29	Central California Coast	0.42	Monterey Bay	0.42
20015	SB	246	30.3	31.4	Bridge	2027/28	Southern California Coast	1.24	Santa Ynez	1.24
20016	SB	246	9.55	R20.9	Bridge	2028/29	Southern California Coast	2.27	Santa Ynez	2.27
20021	SLO	1	25.7	34.4	Pavement	2027/28	Central California Coast	0.05	Central Coastal	0.05
20022	SLO	41	45.3	50.434	Pavement	2027/28	Central Valley Coast Ranges	0.37	Estrella	0.37
20024	MON	1	R85.1	R90.98	Pavement	2025/26	Central California Coast	0.12	Monterey Bay	0.12
20025	MON	68	10.8	22.023	Pavement	2029/30	Central California Coast	0.46	Salinas	0.46
20026	SB	1	23	M29.891	Pavement	2027/28	Southern California Coast	0.23	Santa Ynez	0.23
20030	SLO	166	8.927	16	Pavement	2027/28	Central California Coast	0.42	Cuyama	0.23
									Santa Maria	0.19
20710	SLO	101	61.9	61.9	Reactive Safety	2021/22	Central Valley Coast Ranges	2.85	Salinas	2.85
21651	SB	101	45	R50.0	Protective Betterments	2028/29	Southern California Coast	29.03	Santa Barbara Coastal	29.03
21693	SCR	9	6.3	7.2	Reactive Safety	2024/25	Central California Coast	3.24	Monterey Bay	3.24
21707	SB	154	22.9	32.84	Pavement	2029/30	Southern California Coast	0.51	Santa Barbara Coastal	0.51
21708	MON	183	0	R2.1	Pavement	2029/30	Central California Coast	1.19	Monterey Bay	1.19
21709	SLO	1	0	10	Pavement	2029/30	Central California Coast	0.05	Central Coastal	0.05
22709	MON	101	98.8	100.3	Drainage	2023/24	Central California Coast	0.71	Monterey Bay	0.71
22747	SB	101	9.9	10.6	Proactive Safety	2021/22	Southern California Coast	2.84	Santa Barbara Coastal	2.84
22760	SB	101	65	84.4	Pavement	2029/30	Southern California Coast	1.86	San Antonio	1.47
									Santa Maria	0.38
22780	SCR	1	9.8	10	Drainage	2030/31	Central California Coast	0.59	Monterey Bay	0.59
22785	SLO	101	R21.494	35.58	Pavement	2030/31	Central California Coast	0.22	Central Coastal	0.22
22789	MON	101	54	76.6	Pavement	2029/30	Central California Coast	0.55	Salinas	0.55
22890	SCR	1	R5.0	8.2	Reactive Safety	2023/24	Central California Coast	27.81	Monterey Bay	22.40
									Pajaro	5.41
23784	SLO	1	32.6	32.6	Bridge - Health	2024/25	Central California Coast	1.65	Central Coastal	1.65
23835	SCR	1	8.2	10.6	Proactive Safety	2023/24	Central California Coast	0.03	Monterey Bay	0.03
23877	SCR	1	10.6	26	Drainage	2023/24	Central California Coast	2.19	Monterey Bay	1.32
									San Francisco Coastal South	0.87

Caltrans District 5 - Ecoregion Sections with Potential Transportation Projects



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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	Blue Oak Woodland	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Fresh Emergent Wetland	Irrigated grain crops	Irrigated Row and Field Crops	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pasture	Perennial Grassland	Redwood	Urban	Valley Foothill Riparian	Vineyard
	Total:		14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.07	0.34	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Amphibians																							
California newt	*Taricha torosa*	SSC	2.76	0.00	0.28	0.00	1.63	5.74	0.16	0.27	0.00	0.00	0.00	0.00	0.07	0.00	2.15	0.00	0.00	0.00	0.00	0.54	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.27	0.00	0.00	0.07	0.00	0.07	0.03	2.28	0.00	0.02	2.73	0.00	2.94	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	11.75	0.00	0.00	0.00	6.42	0.00	0.67	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.49	4.38	8.32	8.92	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	0.00	0.00	2.73	0.00	2.72	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	3.07	0.00	0.49	0.73	4.51	7.19	0.13	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.22	0.00	0.00	2.73	0.00	0.97	0.00
Long-toed salamander	*Ambystoma macrodactylum*	FE, SE, SFP, SSC	0.00	0.00	0.00	0.00	3.79	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	1.12	0.00
Santa Cruz long-toed salamander	*Ambystoma macrodactylum croceum*	FE, SE, SFP	0.00	0.00	0.00	0.00	3.79	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	1.12	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	11.67	0.00	0.49	0.00	4.61	2.15	0.77	0.00	0.00	5.24	0.07	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.09
Birds																							
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	39.34	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
Ashy storm-petrel	*Oceanodroma homochroa*	FS, SSC	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	14.15	39.42	0.49	0.00	8.32	9.07	0.80	0.27	0.00	0.00	0.07	0.34	0.07	0.03	2.28	0.00	0.02	2.73	0.00	2.94	0.00
Bank swallow	*Riparia riparia*	FS, ST	0.66	0.02	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	27.69	0.04	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	0.00	8.15	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
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.49	0.00	8.32	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	0.00	0.00	2.73	167.58	2.94	0.00
Black storm-petrel	*Oceanodroma melania*	SSC	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Black swift	*Cypseloides niger*	SSC	1.96	1.67	0.00	0.73	0.58	0.00	0.00	0.00	0.00	0.00	0.00	0.34	0.07	0.00	1.71	0.00	0.00	1.93	14.12	0.52	0.00
Brown pelican	*Pelecanus occidentalis*	FS, SFP	0.00	0.08	0.00	0.00	0.00	0.24	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
Bryant's savannah sparrow	*Passerculus sandwichensis alaudinus*	SSC	13.95	0.00	0.49	0.00	8.32	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	21.01	0.02	0.00	0.00	2.94	0.09
Burrowing owl	*Athene cunicularia*	FS, SSC	14.02	38.86	0.49	0.00	7.45	6.83	0.77	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	21.01	0.02	0.00	163.32	2.70	0.00
California quail	*Callipepla californica*	SSC	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.00	0.86	0.00	0.00	0.00	0.07	0.03	2.28	0.00	0.02	2.73	167.58	2.94	0.09
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.00	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	0.23	0.00	0.18	0.00
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.49	4.68	8.32	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	0.00	0.00	0.00	167.58	2.94	0.00
Cassin's auklet	*Ptychoramphus aleuticus*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Common loon	*Gavia immer*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	14.15	0.00	0.00	0.00	0.00	0.00	0.80	0.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	2.94	0.00
Fork-tailed storm-petrel	*Oceanodroma furcata*	FS, SSC	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	14.15	39.42	0.49	0.00	8.32	9.07	0.80	0.27	0.00	0.00	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.00
Grasshopper sparrow	*Ammodramus savannarum*	SSC	12.86	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.07	0.34	0.00	0.03	2.28	0.00	0.02	2.73	167.58	2.94	0.00
Great egret	*Ardea alba*	SFS	14.15	0.00	0.49	4.68	8.32	0.00	0.80	0.27	0.86	5.24	0.07	0.00	0.00	0.00	2.28	0.00	0.02	2.73	167.58	2.94	0.09
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	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.49	4.10	8.17	5.65	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	1.39	0.00	0.00	2.09	156.86	2.59	0.00
Least bittern	*Ixobrychus exilis*	SSC	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
Least tern	*Sternula antillarum*	FE, SE, SFP	0.00	28.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	0.00	0.02	0.00	167.58	2.94	0.09
Long-eared owl	*Asio otus*	SSC	14.15	0.00	0.49	0.00	8.32	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	21.01	0.02	0.00	0.00	2.94	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	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marsh wren	*Cistothorus palustris*	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	2.72	0.00
Northern harrier	*Circus cyaneus*	SSC	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	0.00	0.07	0.34	0.07	0.03	2.28	0.00	0.02	2.73	167.58	2.94	0.09
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.28	0.00	0.00	2.73	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	14.15	39.42	0.49	4.68	8.32	0.00	0.80	0.27	0.86	0.00	0.07	0.34	0.07	0.03	2.28	0.00	0.02	2.73	0.00	2.94	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	0.00	0.07	0.34	0.07	0.03	2.28	0.00	0.02	2.73	167.58	2.94	0.00
Purple martin	*Progne subis*	SSC	2.68	0.00	0.32	4.32	1.40	0.00	0.03	0.27	0.00	0.00	0.00	0.00	0.00	0.00	2.20	0.00	0.00	2.42	90.16	0.54	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	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	14.15	0.00	0.00	0.00	0.00	9.07	0.80	0.27	0.00	5.24	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	167.58	2.94	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	14.15	0.00	0.00	0.00	0.00	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.02	0.00	0.00	2.94	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	14.15	0.00	0.49	0.00	8.32	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	21.01	0.02	0.00	0.00	2.94	0.09
Short-eared owl	*Asio flammeus*	SSC	9.56	0.00	0.28	0.00	4.93	7.29	0.16	0.27	0.86	5.10	0.00	0.00	0.07	0.00	0.95	0.00	0.02	0.81	134.25	1.17	0.00
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	39.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.27	0.86	0.00	0.07	0.34	0.07	0.03	2.28	0.00	0.02	2.73	167.58	2.94	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.00	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	0.23	0.00	0.18	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.49	4.68	8.32	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	0.00	0.00	2.73	167.58	2.94	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	14.15	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.86	5.24	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	166.89	2.70	0.00
Tufted puffin	*Fratercula cirrhata*	SSC	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	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	0.58	3.41	0.00	0.00	0.27	0.00	0.00	0.00	0.00	0.07	0.00	2.22	0.00	0.00	2.73	40.56	0.67	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	14.15	39.42	0.49	0.00	8.32	9.07	0.80	0.27	0.86	5.24	0.00	0.00	0.07	0.00	0.00	0.00	0.02	2.73	167.58	2.94	0.09
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.49	4.68	8.32	9.07	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	0.00	0.00	2.73	167.58	2.94	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31	0.00
Mammals																							
American badger	*Taxidea taxus*	SSC	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	0.00	2.94	0.09
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.49	4.10	4.90	3.81	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.07	0.00	0.02	0.00	0.00	2.44	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Broad-footed mole	*Scapanus latimanus*	SSC	14.15	0.00	0.49	0.00	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.00	0.03	2.28	21.01	0.02	2.73	0.00	2.94	0.09
Brush rabbit	*Sylvilagus bachmani*	FE, SE	14.15	0.00	0.49	0.00	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
California pocket mouse	*Chaetodipus californicus*	SSC	12.30	0.00	0.49	0.00	8.32	5.91	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California sea-lion	*Zalophus californianus*	None	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	14.15	0.00	0.49	0.00	8.32	9.07	0.80	0.27	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Deer mouse	*Peromyscus maniculatus*	SSC	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.00	0.00	0.00	1.81	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.58	3.41	5.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.22	0.00	0.00	2.50	0.00	0.49	0.00
Fringed myotis	*Myotis thysanodes*	FS	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.00	0.86	5.24	0.07	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.00
Guadalupe fur-seal	*Arctocephalus townsendi*	FT, ST, SFP	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Harbor seal	*Phoca vitulina*	None	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	12.21	0.00	0.49	0.00	7.69	4.59	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	21.01	0.02	0.00	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	0.86	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	0.04	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.07	0.00	0.07	0.03	2.28	21.01	0.02	2.73	0.00	2.94	0.09
Mountain lion	*Puma concolor*	SSC	12.70	0.00	0.49	4.38	8.32	8.92	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.28	20.98	0.02	2.73	0.00	2.72	0.09
Narrow-faced kangaroo rat	*Dipodomys venustus*	None	2.14	0.00	0.00	0.00	5.91	3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	2.70	0.00	0.00	0.00
Northern (steller) sea-lion	*Eumetopias jubatus*	SSC	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Northern elephant seal	*Mirounga angustirostris*	None	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Northern fur-seal	*Callorhinus ursinus*	None	0.00	1.67	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	0.00	0.00	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	14.15	0.00	0.49	0.00	8.32	9.07	0.80	0.27	0.00	0.00	0.00	0.00	0.07	0.00	2.28	0.00	0.02	0.00	0.00	2.94	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	14.15	39.42	0.49	0.00	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Fresh Emergent Wetland	Irrigated grain crops	Irrigated Row and Field Crops	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pasture	Perennial Grassland	Redwood	Urban	Valley Foothill Riparian	Vineyard
	Total:		14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.07	0.34	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Red fox	*Vulpes vulpes*	FE, FS, ST	0.97	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	0.00	2.94	0.09
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	0.86	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	0.04	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.68	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	0.03	0.00	0.00	0.00	0.00	0.00
Santa Cruz kangaroo rat	*Dipodomys venustus venustus*	None	2.14	0.00	0.00	0.00	5.91	3.36	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	2.70	0.00	0.00	0.00
Sea otter	*Enhydra lutris*	FT, SSC, SFP	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	11.84	37.83	0.49	0.00	4.90	3.81	0.80	0.27	0.86	5.24	0.07	0.00	0.07	0.03	0.07	21.01	0.02	0.00	127.54	2.44	0.09
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	14.15	39.42	0.49	0.00	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Vagrant shrew	*Sorex vagrans*	SSC	2.54	0.00	0.00	0.00	3.10	5.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.86	0.00	0.00	1.41	0.00	0.53	0.00
Western mastiff bat	*Eumops perotis*	FS, SSC	14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	0.00	167.58	2.94	0.09
Western red bat	*Lasiurus blossevillii*	SSC	14.15	0.00	0.49	0.00	8.32	9.07	0.80	0.27	0.00	0.00	0.07	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.00	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Yuma myotis	*Myotis yumanensis*	FS	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.07	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Reptiles																							
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	12.24	0.00	0.49	3.99	8.23	5.43	0.80	0.00	0.00	5.24	0.00	0.00	0.07	0.00	1.46	0.00	0.02	0.00	0.00	2.65	0.09
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.49	0.00	7.65	5.03	0.80	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.02	0.00	0.00	2.65	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	2.17	0.00	0.00	4.32	1.23	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.07	0.00	2.20	0.00	0.00	2.42	0.00	0.54	0.00
Coachwhip	*Coluber flagellum*	SSC	0.44	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	0.04	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.07	0.00	0.07	0.03	2.28	21.01	0.02	2.73	0.00	2.94	0.09
Common sagebrush lizard	*Sceloporus graciosus*	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	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
Northern rubber boa	*Charina bottae*	None	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	2.15	0.00	0.00	2.20	0.00	0.29	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.27	0.00	0.00	0.00	0.00	0.07	0.03	2.28	21.01	0.02	0.00	167.58	2.94	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.49	0.00	2.82	6.04	0.16	0.00	0.00	0.00	0.00	0.00	0.07	0.03	2.20	0.00	0.00	0.00	0.00	0.79	0.00
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	12.01	0.00	0.49	3.99	7.65	5.03	0.80	0.27	0.00	0.00	0.07	0.00	0.07	0.03	0.13	0.00	0.00	0.00	0.00	2.65	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	5.02	11.25	0.20	0.00	0.38	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
Western skink	*Plestiodon skiltonianus*	FS	14.15	0.00	0.49	4.68	8.32	9.07	0.80	0.00	0.00	5.24	0.00	0.00	0.07	0.03	2.28	21.01	0.02	2.73	0.00	2.94	0.09
Invertebrates																							
Mount Hermon (barbate) June beetle	*Polyphylla barbata*	FE	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	0.00	0.00	0.00	0.00	0.00	0.00
Ohlone tiger beetle	*Cicindela ohlone*	FE	0.11	0.00	0.00	0.00	0.00	0.51	0.00	0.00	0.00	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	0.13	0.00	0.00	0.00	1.97	0.00	0.00	0.00	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	5.62	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	0.00	0.00	0.00
Zayante band-winged grasshopper	*Trimerotropis infantilis*	FE	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants																							
Adobe sanicle	*Sanicula maritima*	FS, SR	11.86	0.00	0.00	0.00	0.00	8.24	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
Baker's larkspur	*Delphinium bakeri*	FE, SE	11.86	0.00	0.00	0.00	0.00	8.24	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
Beach layia	*Layia carnosa*	FT, SE	0.00	0.00	0.00	0.00	0.00	7.06	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
Beach spectaclepod	*Dithyrea maritima*	ST	0.00	0.00	0.00	0.00	0.00	7.06	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
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	1.85	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	0.00	0.00	0.00	0.00	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
Butterworth's buckwheat	*Eriogonum butterworthianum*	FS, SR	0.83	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
Camatta Canyon amole	*Chlorogalum purpureum var. reductum*	FT, SR	0.83	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	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	0.00	7.06	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
Coastal dunes milk-vetch	*Astragalus tener var. titi*	FE, SE	0.00	0.00	0.00	0.00	0.00	7.06	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
Contra Costa goldfields	*Lasthenia conjugens*	FE	11.86	0.00	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	0.00	0.00
Coyote ceanothus	*Ceanothus ferrisiae*	FE	1.77	0.00	0.00	0.00	0.00	2.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crystal Springs fountain thistle	*Cirsium fontinale var. fontinale*	FE, SE	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	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
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	12.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	13.52	0.00	0.00	0.00	0.00	8.30	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
Franciscan manzanita	*Arctostaphylos franciscana*	FE	0.00	0.00	0.00	0.00	0.00	7.06	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
Golden larkspur	*Delphinium luteum*	FE, SR	0.00	0.00	0.00	0.00	0.00	7.06	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
Gowen cypress	*Hesperocyparis goveniana*	FT	0.00	0.00	0.00	4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hearsts' ceanothus	*Ceanothus hearstiorum*	FS, SR	0.00	0.00	0.00	0.00	0.00	7.06	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
Hearsts' manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	10.14	0.00	0.00	0.00	0.00	7.06	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
Hickman's cinquefoil	*Potentilla hickmanii*	FE, SE	0.00	0.00	0.00	4.68	0.00	7.06	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	0.00	0.00
Indian knob mountainbalm	*Eriodictyon altissimum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kern mallow	*Eremalche parryi ssp. kernensis*	FE	2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.14	0.00	0.00	0.00	0.00	7.06	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
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	0.00	0.00	0.00	4.68	0.00	7.16	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
Marin western flax	*Hesperolinon congestum*	FT, ST	11.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	10.14	0.00	0.00	0.00	0.00	7.06	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
Menzies' wallflower	*Erysimum menziesii*	FE, SE	0.00	0.00	0.00	0.00	0.00	7.06	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
Metcalf Canyon jewelflower	*Streptanthus albidus ssp. albidus*	FE	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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 clover	*Trifolium trichocalyx*	FE, SE	0.00	0.00	0.00	4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Monterey gilia	*Gilia tenuiflora ssp. arenaria*	FE, ST	0.00	0.00	0.00	0.00	0.00	7.06	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
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	11.86	0.00	0.00	0.00	0.00	8.24	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
Morro manzanita	*Arctostaphylos morroensis*	FT	0.00	0.00	0.00	0.00	0.00	7.06	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
Nipomo Mesa lupine	*Lupinus nipomensis*	FE, SE	0.00	0.00	0.00	0.00	0.00	7.06	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
Pacific Grove clover	*Trifolium polyodon*	FS, SR	10.14	0.00	0.00	4.68	0.00	7.06	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
Pacific manzanita	*Arctostaphylos pacifica*	SE	0.00	0.00	0.00	0.00	0.00	7.06	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
Pallid manzanita	*Arctostaphylos pallida*	FT, SE	0.00	0.00	0.00	0.00	0.00	2.41	0.00	0.00	0.00	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 checkerbloom	*Sidalcea hickmanii ssp. parishii*	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	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pismo clarkia	*Clarkia speciosa ssp. immaculata*	FE, SR	10.14	0.00	0.00	4.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	7.06	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
Point Reyes meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	10.14	0.00	0.00	0.00	0.00	7.06	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	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	11.86	0.00	0.00	0.00	0.00	8.24	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
Presidio manzanita	*Arctostaphylos montana ssp. Ravenii*	FE, SE	0.00	0.00	0.00	0.00	0.00	7.06	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
Robust spineflower	*Chorizanthe robusta var. robusta*	FE	0.00	0.00	0.00	0.00	0.00	8.24	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
Rock sanicle	*Sanicula saxatilis*	SR	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	14.15	0.00	0.00	0.00	0.00	9.07	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
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	0.00	0.00	0.00	0.00	0.00	7.06	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
San Benito evening-primrose	*Camissonia benitensis*	None	2.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	7.06	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
San Francisco lessingia	*Lessingia germanorum*	FE, SE	0.00	0.00	0.00	0.00	0.00	8.24	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

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Closed-Cone Pine-Cypress	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Fresh Emergent Wetland	Irrigated grain crops	Irrigated Row and Field Crops	Lacustrine	Marine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pasture	Perennial Grassland	Redwood	Urban	Valley Foothill Riparian	Vineyard
	Total:		14.15	39.42	0.49	4.68	8.32	9.07	0.80	0.27	0.86	5.24	0.07	0.34	0.07	0.03	2.28	21.01	0.02	2.73	167.58	2.94	0.09
San Francisco popcornflower	*Plagiobothrys diffusus*	SE	11.86	0.00	0.00	0.00	0.00	8.24	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
San Luis Obispo fountain thistle	*Cirsium fontinale var. obispoense*	FE, SE	0.83	0.00	0.00	0.00	0.00	0.55	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
San Mateo thorn-mint	*Acanthomintha duttonii*	FE, SE	11.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	2.41	0.00	0.00	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
Santa Clara Valley dudleya	*Dudleya abramsii ssp. setchellii*	FE	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	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
Santa Cruz tarplant	*Holocarpha macradenia*	FT, SE	10.14	0.00	0.00	0.00	0.00	7.06	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
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	1.85	0.00	0.00	0.00	0.00	0.00	0.00
Santa Lucia mint	*Pogogyne clareana*	SE	0.00	0.00	0.00	0.00	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
Santa Lucia purple amole	*Chlorogalum purpureum var. purpureum*	FT	0.83	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
Scotts Valley polygonum	*Polygonum hickmanii*	FE, SE	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	4.68	0.00	7.06	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
Sonoma alopecurus	*Alopecurus aequalis var. sonomensis*	FE	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	0.00	0.00	2.26	0.00
Sonoma spineflower	*Chorizanthe valida*	FE, SE	0.00	0.00	0.00	0.00	0.00	7.06	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
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.83	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	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	7.06	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
Tiburon jewelflower	*Streptanthus glandulosus ssp. niger*	FE, SE	10.14	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
Tiburon mariposa lily	*Calochortus tiburonensis*	FT, ST	10.14	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
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	1.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	7.06	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
Two-fork clover	*Trifolium amoenum*	FE	11.86	0.00	0.00	0.00	0.00	8.24	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
Vandenberg monkeyflower	*Diplacus vandenbergensis*	FE	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-rayed pentachaeta	*Pentachaeta bellidiflora*	FE, SE	11.86	0.00	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	0.00	0.00
Yadon's rein orchid	*Piperia yadonii*	FE	0.00	0.00	0.00	4.68	0.00	7.06	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

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Irrigated Row and Field Crops	Mixed Chaparral	Pasture	Urban	Valley Foothill Riparian	Vineyard
		Total:	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
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	0.00	0.00	0.00	0.25	0.00
California newt	*Taricha torosa*	SSC	0.00	4.64	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.25	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	0.00	7.07	0.00	0.96	0.02	0.00	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.29	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	0.00	6.76	0.00	0.96	0.02	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.29	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	0.85	0.02	0.00	0.12	0.24	0.00	0.00	0.13	0.00	0.00	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.00	6.09	0.00	0.85	0.00	0.03	0.12	0.33	0.00	0.00	0.00	0.00	0.00	0.29	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.00	0.00	0.00	0.09
Birds																	
American white pelican	*Pelecanus erythrorhynchos*	SSC	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.00	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.29	0.00
Bank swallow	*Riparia riparia*	FS, ST	0.00	2.08	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
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.19	0.00	0.00	0.00	0.00	0.03	0.00	0.40	0.00	0.00	0.13	0.00	0.00	0.00	0.00
Bell's vireo	*Vireo bellii*	SE, FS, 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	0.29	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.00	5.65	0.29	0.00
Bryant's savannah sparrow	*Passerculus sandwichensis alaudinus*	SSC	0.00	2.05	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
Burrowing owl	*Athene cunicularia*	FS, SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.01	5.65	0.29	0.00
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	0.00	0.51	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
California quail	*Callipepla californica*	SSC	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.00	5.65	0.29	0.09
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	0.92	0.02	0.03	0.12	0.36	0.02	0.00	0.13	0.00	5.65	0.29	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	7.07	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
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.01	5.65	0.29	0.00
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.00	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
Great blue heron	*Ardea herodias*	SFS	0.00	7.07	0.00	0.96	0.02	0.00	0.12	0.40	0.00	0.17	0.00	0.00	5.65	0.29	0.00
Great egret	*Ardea alba*	SFS	0.00	4.82	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.17	0.00	0.00	3.34	0.00	0.03
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	0.92	0.02	0.03	0.12	0.36	0.02	0.00	0.13	0.00	5.65	0.29	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	0.29	0.00
Lesser sandhill crane	*Grus canadensis canadensis*	SSC	0.00	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
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.00	5.65	0.29	0.09
Long-eared owl	*Asio otus*	SSC	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.00	0.00	0.00	0.13	0.01	0.00	0.29	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	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
Northern harrier	*Circus cyaneus*	SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.00	5.65	0.29	0.09
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.02	0.03	0.00	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	0.00	2.37	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	0.00	4.96	0.13	0.85	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.00	5.65	0.29	0.00
Purple martin	*Progne subis*	SSC	0.00	2.67	0.00	0.04	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	3.06	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.40	0.02	0.17	0.00	0.00	5.65	0.29	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.00	5.15	0.00	0.00	0.02	0.03	0.00	0.24	0.00	0.00	0.13	0.00	0.00	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.00	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
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.01	0.00	0.29	0.09
Short-eared owl	*Asio flammeus*	SSC	0.00	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
Song sparrow	*Melospiza melodia*	SSC	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.00	5.65	0.29	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.00	5.65	0.29	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.17	0.00	0.00	5.65	0.29	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	0.00	2.37	0.00	0.81	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	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.00	5.65	0.29	0.09
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.00	5.65	0.29	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.29	0.00
Mammals																	
American badger	*Taxidea taxus*	SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	0.00	0.29	0.09
Big-eared kangaroo rat	*Dipodomys venustus elephantinus*	None	0.00	2.04	0.00	0.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06
Black-tailed jackrabbit	*Lepus californicus*	None	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Broad-footed mole	*Scapanus latimanus*	SSC	0.00	7.07	0.00	0.96	0.02	0.00	0.12	0.40	0.02	0.17	0.00	0.01	0.00	0.29	0.09
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
California pocket mouse	*Chaetodipus californicus*	SSC	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.19	7.07	0.00	0.96	0.02	0.00	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Deer mouse	*Peromyscus maniculatus*	SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Desert woodrat	*Neotoma lepida*	SSC	0.19	0.00	0.00	0.00	0.02	0.03	0.00	0.40	0.00	0.00	0.13	0.00	0.00	0.00	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.29	0.00
Fresno kangaroo rat	*Dipodomys nitratoides*	FE, SE	0.02	0.25	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
Fringed myotis	*Myotis thysanodes*	FS	0.00	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.00	0.17	0.13	0.01	5.65	0.29	0.00
Giant kangaroo rat	*Dipodomys ingens*	FE, SE	0.19	2.52	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
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.19	7.07	0.00	0.96	0.02	0.00	0.12	0.40	0.00	0.00	0.13	0.01	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	0.18	6.76	0.18	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.29	0.00
Long-eared myotis	*Myotis evotis*	FS	0.18	0.00	0.18	0.92	0.02	0.03	0.12	0.36	0.02	0.17	0.13	0.01	0.00	0.29	0.09
Mountain lion	*Puma concolor*	SSC	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.00	0.13	0.01	0.00	0.29	0.09

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Irrigated Row and Field Crops	Mixed Chaparral	Pasture	Urban	Valley Foothill Riparian	Vineyard
		Total:	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Narrow-faced kangaroo rat	*Dipodomys venustus*	None	0.00	4.25	0.00	0.76	0.02	0.03	0.12	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.06
Nelson's antelope ground squirrel	*Ammospermophilus nelsoni*	FS, ST	0.02	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
Ornate shrew	*Sorex ornatus*	FE, SSC	0.00	7.07	0.00	0.96	0.02	0.00	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.29	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Red fox	*Vulpes vulpes*	FE, FS, ST	0.00	4.21	0.06	0.00	0.00	0.00	0.00	0.00	0.02	0.17	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.00	0.17	0.13	0.01	0.00	0.29	0.09
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	0.18	6.76	0.18	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.29	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.00	4.63	0.11	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Santa Cruz kangaroo rat	*Dipodomys venustus venustus*	None	0.00	4.11	0.00	0.04	0.02	0.03	0.12	0.00	0.00	0.00	0.13	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	0.02	2.24	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
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Western mastiff bat	*Eumops perotis*	FS, SSC	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Western red bat	*Lasiurus blossevillii*	SSC	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.01	5.65	0.29	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Yuma myotis	*Myotis yumanensis*	FS	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Reptiles																	
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.17	0.13	0.00	0.00	0.29	0.09
Blunt-nosed leopard lizard	*Gambelia sila*	FE, SE, SFP	0.02	0.33	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
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.29	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	0.00	2.05	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
Coachwhip	*Coluber flagellum*	SSC	0.13	5.50	0.00	0.93	0.02	0.00	0.08	0.11	0.00	0.00	0.13	0.01	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	0.00	0.29	0.09
Desert night lizard	*Xantusia vigilis*	FS, SSC	0.00	2.31	0.00	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.19	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.01	5.65	0.29	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.29	0.00
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	0.00	6.99	0.00	0.96	0.02	0.03	0.12	0.40	0.00	0.00	0.13	0.00	0.00	0.29	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	0.00	0.51	0.00	0.00	0.00	0.03	0.00	0.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.00	7.07	0.00	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	0.00	0.29	0.09
Invertebrates																	
Longhorn fairy shrimp	*Branchinecta longiantenna*	FE	0.00	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
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	0.00	3.41	0.00	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	0.00	2.05	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
Baker's larkspur	*Delphinium bakeri*	FE, SE	0.00	2.05	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
Bakersfield cactus	*Opuntia basilaris var. treleasei*	FE, SE	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	0.00	0.00
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	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	0.00	0.00
Butano ridge cypress	*Hesperocyparis abramsiana var. butanoensis*	FT, SE	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
Butterworth's buckwheat	*Eriogonum butterworthianum*	FS, SR	0.00	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
California Jewelflower	*Caulanthus californicus*	FE, SE	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	0.00	0.00
Camatta Canyon amole	*Chlorogalum purpureum var. reductum*	FT, SR	0.00	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
Colusa grass	*Neostapfia colusana*	FT, SE	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	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	0.00	2.05	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
Coyote ceanothus	*Ceanothus ferrisiae*	FE	0.00	2.05	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
Crystal Springs fountain thistle	*Cirsium fontinale var. fontinale*	FE, SE	0.00	2.05	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
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	0.00	4.80	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
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	0.00	7.07	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
Greene's tuctoria	*Tuctoria greenei*	FE, SR	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	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	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	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	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	0.00	0.00
Indian knob mountainbalm	*Eriodictyon altissimum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kern mallow	*Eremalche parryi ssp. kernensis*	FE	0.00	4.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marin western flax	*Hesperolinon congestum*	FT, ST	0.00	2.05	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
Mason's ceanothus	*Ceanothus masonii*	SR	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
Metcalf Canyon jewelflower	*Streptanthus albidus ssp. albidus*	FE	0.00	2.05	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
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	0.00	2.05	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
Mt. Diablo bird's-beak	*Cordylanthus nidularius*	SR	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
Pallid manzanita	*Arctostaphylos pallida*	FT, SE	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
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	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	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	0.00	2.05	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
Robust spineflower	*Chorizanthe robusta var. robusta*	FE	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
Rock sanicle	*Sanicula saxatilis*	SR	0.00	2.05	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
Roderick's fritillary	*Fritillaria roderickii*	SE	0.00	7.07	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
San Benito evening-primrose	*Camissonia benitensis*	None	0.00	4.74	0.00	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	0.00	2.05	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

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Irrigated Row and Field Crops	Mixed Chaparral	Pasture	Urban	Valley Foothill Riparian	Vineyard
		Total:	0.19	7.07	0.18	0.96	0.02	0.03	0.12	0.40	0.02	0.17	0.13	0.01	5.65	0.29	0.09
San Joaquin adobe sunburst	*Pseudobahia peirsonii*	FT, SE	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	0.00	0.00
San Joaquin Valley orcutt grass	*Orcuttia inaequalis*	FT, SE	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	0.00	0.00
San Joaquin woollythreads	*Monolopia congdonii*	FE	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	0.00	0.00
San Luis Obispo fountain thistle	*Cirsium fontinale var. obispoense*	FE, SE	0.00	2.75	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Mateo thorn-mint	*Acanthomintha duttonii*	FE, SE	0.00	2.05	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
Santa Clara Valley dudleya	*Dudleya abramsii ssp. setchellii*	FE	0.00	2.05	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
Santa Cruz cypress	*Hesperocyparis abramsiana var. abramsiana*	FT, SE	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
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	0.13	0.00	0.00	0.00	0.00
Santa Lucia purple amole	*Chlorogalum purpureum var. purpureum*	FT	0.00	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
Scotts Valley polygonum	*Polygonum hickmanii*	FE, SE	0.00	2.05	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
Scotts Valley Spineflower	*Chorizanthe robusta var. hartwegii*	FE	0.00	2.05	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
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	0.00	2.05	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
Spreading navarretia	*Navarretia fossalis*	FT	0.00	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
Succulent owl's-clover	*Castilleja campestris var. succulenta*	FT, SE	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	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	0.00	2.05	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
Two-fork clover	*Trifolium amoenum*	FE	0.00	2.05	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
Vandenberg monkeyflower	*Diplacus vandenbergensis*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
White-rayed pentachaeta	*Pentachaeta bellidiflora*	FE, SE	0.00	2.05	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

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Eucalyptus	Lacustrine	Mixed Chaparral	Pasture	Sierran Mixed Conifer	Urban	Valley Foothill Riparian
		Total:	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.18	8.17	20.19	0.07	54.17	1.68
Amphibians															
Arroyo toad	*Anaxyrus californicus*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.69	0.00	0.00	0.00	0.00
California newt	*Taricha torosa*	SSC	3.10	0.00	0.00	2.42	6.61	0.00	0.12	0.18	7.47	0.00	0.00	0.00	0.46
California red-legged frog	*Rana draytonii*	FT, SSC	19.66	0.00	0.00	3.65	9.47	0.00	0.12	0.18	8.17	0.00	0.00	0.00	1.68
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	15.19	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	3.65	9.47	0.00	0.12	0.00	8.17	0.00	0.07	0.00	1.68
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	4.91	0.00	0.08	2.69	9.32	0.00	0.12	0.00	8.17	0.00	0.07	0.00	0.76
Western spadefoot	*Spea hammondii*	FS, SSC	19.66	0.00	0.08	3.48	9.41	0.19	0.12	0.18	7.72	0.00	0.00	0.00	0.00
Birds															
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	13.59	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	19.66	13.59	0.08	3.65	9.47	0.00	0.12	0.18	8.17	0.00	0.07	0.00	1.68
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.08	0.00	3.11	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.00	54.17	1.68
Brown pelican	*Pelecanus occidentalis*	FS, SFP	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
Bryant's savannah sparrow	*Passerculus sandwichensis alaudinus*	SSC	13.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.16	0.00	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	15.46	6.39	0.02	2.11	9.06	0.00	0.12	0.00	1.59	16.21	0.00	51.86	0.46
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	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
California quail	*Callipepla californica*	SSC	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.07	54.17	1.68
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	2.30	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.11
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.00	54.17	1.68
Common loon	*Gavia immer*	SSC	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
Common yellowthroat	*Geothlypis trichas*	SSC	19.66	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	1.68
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	19.66	13.59	0.08	3.65	9.47	0.00	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Grasshopper sparrow	*Ammodramus savannarum*	SSC	19.66	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	19.66	0.00	0.00	3.65	9.47	0.00	0.12	0.18	0.00	0.00	0.07	54.17	1.68
Great egret	*Ardea alba*	SFS	19.66	0.00	0.00	3.65	0.00	0.00	0.12	0.18	0.00	0.00	0.00	54.17	1.68
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.07	54.17	1.68
Least bittern	*Ixobrychus exilis*	SSC	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
Least tern	*Sternula antillarum*	FE, SE, SFP	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
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.00	54.17	1.68
Long-eared owl	*Asio otus*	SSC	19.66	0.00	0.08	3.65	0.00	0.00	0.12	0.00	8.17	20.19	0.07	0.00	1.68
Marsh wren	*Cistothorus palustris*	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	1.68
Mountain plover	*Charadrius montanus*	FS, SSC	9.67	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 cyaneus*	SSC	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.18	8.17	0.00	0.07	54.17	1.68
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.08	0.00	0.00	0.00	0.12	0.00	8.17	0.00	0.07	0.00	0.00
Osprey	*Pandion haliaetus*	FS	19.66	13.59	0.00	3.65	0.00	0.00	0.12	0.18	8.17	0.00	0.07	0.00	1.68
Peregrine falcon	*Falco peregrinus*	SFS, SFP	19.66	13.59	0.08	3.65	9.47	0.00	0.12	0.18	8.17	0.00	0.07	54.17	1.68
Purple martin	*Progne subis*	SSC	4.62	0.00	0.00	2.75	0.00	0.00	0.00	0.00	0.00	0.00	0.07	39.86	0.41
Redhead	*Aythya americana*	SSC	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
Red-winged blackbird	*Agelaius phoeniceus*	SSC	19.66	0.00	0.00	0.00	9.47	0.19	0.12	0.00	0.00	0.00	0.00	54.17	1.68
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	19.66	0.00	0.08	0.00	9.47	0.00	0.12	0.00	8.17	0.00	0.00	0.00	1.68
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.00	0.00	1.68
Short-eared owl	*Asio flammeus*	SSC	14.74	0.00	0.02	2.69	9.24	0.00	0.12	0.00	7.47	0.00	0.00	49.40	0.46
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	11.16	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.18	8.17	0.00	0.07	54.17	1.68
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.11
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.07	54.17	1.68
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	15.56	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.94	1.22
White-tailed kite	*Elanus leucurus*	FS, SFP	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.00	54.17	1.68
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	0.00	0.07	54.17	1.68
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	9.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.68
Mammals															
American badger	*Taxidea taxus*	SSC	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	0.00	1.68
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.08	3.65	9.47	0.00	0.12	0.00	8.17	0.00	0.07	0.00	1.68
Black-tailed jackrabbit	*Lepus californicus*	None	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Broad-footed mole	*Scapanus latimanus*	SSC	19.66	0.00	0.00	3.65	9.47	0.19	0.12	0.00	0.00	20.19	0.07	0.00	1.68
Brush rabbit	*Sylvilagus bachmani*	FE, SE	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
California pocket mouse	*Chaetodipus californicus*	SSC	19.66	0.00	0.08	3.65	9.47	0.00	0.12	0.00	8.17	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	19.66	0.00	0.00	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Deer mouse	*Peromyscus maniculatus*	SSC	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.08	0.00	9.47	0.00	0.00	0.00	8.17	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	19.66	13.59	0.08	3.65	9.47	0.00	0.12	0.18	8.17	20.19	0.07	54.17	1.68
Heermann's kangaroo rat	*Dipodomys heermanni*	None	16.25	0.00	0.00	2.47	1.54	0.00	0.00	0.00	6.50	17.58	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	13.59	0.08	3.65	9.47	0.19	0.12	0.18	8.17	20.19	0.07	0.00	1.68

Units are in acres

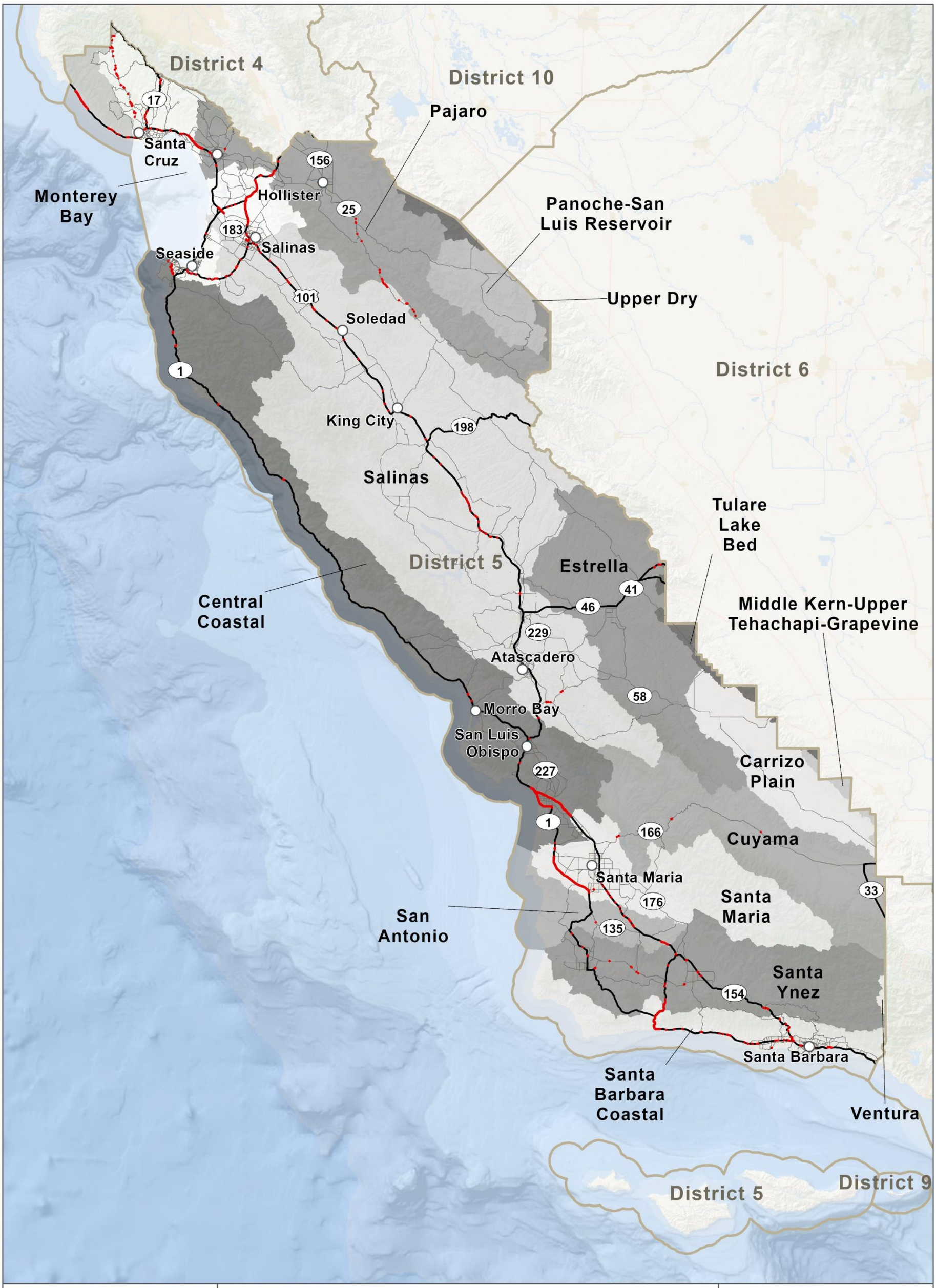
Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Eucalyptus	Lacustrine	Mixed Chaparral	Pasture	Sierran Mixed Conifer	Urban	Valley Foothill Riparian
		Total:	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.18	8.17	20.19	0.07	54.17	1.68
Mountain lion	*Puma concolor*	SSC	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	0.00	1.68
Ornate shrew	*Sorex ornatus*	FE, SSC	19.66	0.00	0.00	3.65	9.47	0.00	0.12	0.00	8.17	0.00	0.07	0.00	1.68
Pallid bat	*Antrozous pallidus*	FS, SSC	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Red fox	*Vulpes vulpes*	FE, FS, ST	0.58	0.00	0.06	0.00	0.00	0.00	0.00	0.00	1.59	0.02	0.07	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	19.66	13.59	0.08	3.65	9.47	0.00	0.12	0.00	8.17	20.19	0.07	0.00	1.68
Small-footed myotis	*Myotis ciliolabrum*	FS	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.18	8.17	20.19	0.07	54.17	1.68
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Western mastiff bat	*Eumops perotis*	FS, SSC	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.00	54.17	1.68
Western red bat	*Lasiurus blossevillii*	SSC	19.66	0.00	0.08	3.65	9.47	0.00	0.12	0.18	8.17	20.19	0.07	54.17	1.68
Western spotted skunk	*Spilogale gracilis*	SSC	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Yuma myotis	*Myotis yumanensis*	FS	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.18	8.17	20.19	0.07	54.17	1.68
Reptiles															
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	19.66	0.00	0.08	3.65	9.47	0.00	0.12	0.00	8.17	0.00	0.00	0.00	1.68
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.08	3.65	9.47	0.00	0.12	0.00	8.17	0.00	0.00	0.00	1.68
California mountain kingsnake	*Lampropeltis zonata*	None	4.32	0.00	0.00	2.69	0.00	0.00	0.12	0.00	8.17	0.00	0.07	0.00	0.78
Common gartersnake	*Thamnophis sirtalis*	SSC	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.18	8.17	20.19	0.07	0.00	1.68
Gophersnake	*Pituophis catenifer*	None	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Ring-necked snake	*Diadophis punctatus*	FS, SSC	19.66	0.00	0.08	3.65	9.47	0.00	0.12	0.00	8.17	20.19	0.07	54.17	1.68
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.08	3.65	9.47	0.00	0.12	0.00	8.17	0.00	0.07	0.00	1.68
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	19.66	0.00	0.08	3.65	9.47	0.00	0.12	0.18	8.17	0.00	0.00	0.00	1.68
Western patch-nosed snake	*Salvadora hexalepis*	SSC	18.99	13.58	0.08	3.65	9.45	0.00	0.12	0.00	8.17	0.00	0.00	0.00	0.77
Western skink	*Plestiodon skiltonianus*	FS	19.66	0.00	0.08	3.65	9.47	0.19	0.12	0.00	8.17	20.19	0.07	0.00	1.68
Invertebrates															
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	13.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants															
Adobe sanicle	*Sanicula maritima*	FS, SR	14.60	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Baja California birdbush	*Ornithostaphylos oppositifolia*	SE	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
Baker's larkspur	*Delphinium bakeri*	FE, SE	14.60	0.00	0.00	0.00	0.08	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	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Beach spectaclepod	*Dithyrea maritima*	ST	0.00	0.00	0.00	0.00	3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Big-leaved crownbeard	*Verbesina dissita*	FT, ST	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Braunton's milk-vetch	*Astragalus brauntonii*	FE	1.05	0.00	0.00	0.00	3.27	0.00	0.00	0.00	7.40	0.00	0.00	0.00	0.00
Butterworth's buckwheat	*Eriogonum butterworthianum*	FS, SR	15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, 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	0.00
California orcutt grass	*Orcuttia californica*	FE, SE	1.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Camatta Canyon amole	*Chlorogalum purpureum var. reductum*	FT, SR	15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coast yellow leptosiphon	*Leptosiphon croceus*	SE	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
Coastal dunes milk-vetch	*Astragalus tener var. titi*	FE, SE	0.00	0.00	0.00	0.00	3.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conejo buckwheat	*Eriogonum crocatum*	SR	0.60	0.00	0.00	0.00	0.26	0.00	0.00	0.00	6.81	0.00	0.00	0.00	0.00
Conejo dudleya	*Dudleya parva*	FT	0.60	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	15.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuesta Pass checkerbloom	*Sidalcea hickmanii ssp. anomala*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	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	0.58	0.00	0.00	0.00	0.00
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	18.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.07	0.00	0.00
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	18.61	0.00	0.00	0.00	6.20	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Encinitas baccharis	*Baccharis vanessae*	FT, SE	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
Franciscan manzanita	*Arctostaphylos franciscana*	FE	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
Gaviota tarplant	*Deinandra increscens ssp. Villosa*	FE, SE	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden larkspur	*Delphinium luteum*	FE, SR	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
Hearsts' ceanothus	*Ceanothus hearstiorum*	FS, SR	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
Hearsts' manzanita	*Arctostaphylos hookeri ssp. hearstiorum*	SE	14.60	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hickman's cinquefoil	*Potentilla hickmanii*	FE, SE	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
Indian knob mountainbalm	*Eriodictyon altissimum*	FE, SE	0.00	0.00	0.00	0.00	6.12	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
La Graciosa thistle	*Cirsium scariosum var. loncholepis*	FE, ST	14.60	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Laguna Beach dudleya	*Dudleya stolonifera*	FT, ST	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	0.00	0.00	0.00	0.00	6.46	0.00	0.00	0.00	7.58	0.00	0.00	0.00	0.00
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	1.05	0.00	0.00	0.00	3.27	0.00	0.00	0.00	7.40	0.00	0.00	0.00	0.00
Marcescent dudleya	*Dudleya cymosa ssp. agourensis*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.81	0.00	0.00	0.00	0.00
Marcescent dudleya	*Dudleya cymosa ssp. marcescens*	FT, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.81	0.00	0.00	0.00	0.00
Marin western flax	*Hesperolinon congestum*	FT, ST	14.60	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	14.60	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Menzies' wallflower	*Erysimum menziesii*	FE, SE	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
Monterey gilia	*Gilia tenuiflora ssp. arenaria*	FE, ST	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
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	14.60	0.00	0.00	0.00	0.08	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	Deciduous Orchard	Eucalyptus	Lacustrine	Mixed Chaparral	Pasture	Sierran Mixed Conifer	Urban	Valley Foothill Riparian
		Total:	19.66	13.59	0.08	3.65	9.47	0.19	0.12	0.18	8.17	20.19	0.07	54.17	1.68
Morro manzanita	*Arctostaphylos morroensis*	FT	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
Munz's onion	*Allium munzii*	FE, ST	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Nevin's barberry	*Berberis nevinii*	FE, SE	0.00	0.00	0.00	0.00	3.27	0.00	0.00	0.00	7.40	0.00	0.00	0.00	0.00
Nipomo Mesa lupine	*Lupinus nipomensis*	FE, SE	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
Orcutt's hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Orcutt's spineflower	*Chorizanthe orcuttiana*	FE, SE	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Otay Mesa mint	*Pogogyne nudiuscula*	FE, SE	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
Otay tarplant	*Deinandra conjugens*	FT, SE	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pacific Grove clover	*Trifolium polyodon*	FS, SR	14.60	0.00	0.00	0.00	0.08	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	0.08	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	0.00	0.00	0.00	0.00	0.00	7.58	0.00	0.00	0.00	0.00
Pismo clarkia	*Clarkia speciosa ssp. immaculata*	FE, SR	14.60	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	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Point Reyes meadowfoam	*Limnanthes douglasii ssp. sulphurea*	SE	14.60	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	14.60	0.00	0.00	0.00	0.08	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	0.08	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	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	19.66	0.00	0.00	0.00	9.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	0.00	0.00	0.00	0.00	3.08	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	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego ambrosia	*Ambrosia pumila*	FE	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
San Diego button-celery	*Eryngium aristulatum var. parishii*	FE, SE	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego mesa mint	*Pogogyne abramsii*	FE, SE	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
San Diego thorn-mint	*Acanthomintha ilicifolia*	FT, SE	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
San Fernando Valley spineflower	*Chorizanthe parryi var. fernandina*	FS, SE	0.60	0.00	0.00	0.00	0.26	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	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco popcornflower	*Plagiobothrys diffusus*	SE	14.60	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 Jacinto Valley crownscale	*Atriplex coronata var. notatior*	FE	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
San Luis Obispo fountain thistle	*Cirsium fontinale var. obispoense*	FE, SE	15.32	0.00	0.00	0.00	6.12	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
San Mateo thorn-mint	*Acanthomintha duttonii*	FE, SE	14.60	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	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Santa Cruz tarplant	*Holocarpha macradenia*	FT, SE	14.60	0.00	0.00	0.00	0.08	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	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Santa Lucia purple amole	*Chlorogalum purpureum var. purpureum*	FT	15.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Santa Monica dudleya	*Dudleya cymosa ssp. ovatifolia*	FT	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	6.81	0.00	0.00	0.00	0.00
Santa Susana tarplant	*Deinandra minthornii*	SR	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	6.81	0.00	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	6.81	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	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Short-leaved dudleya	*Dudleya brevifolia*	SE	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Slender-horned spineflower	*Dodecahema leptoceras*	FE, SE	0.00	0.00	0.00	0.00	3.27	0.00	0.00	0.00	7.40	0.00	0.00	0.00	0.00
Sonoma alopecurus	*Alopecurus aequalis var. sonomensis*	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	0.91
Sonoma spineflower	*Chorizanthe valida*	FE, SE	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
Southern mountain buckwheat	*Eriogonum kennedyi var. austromontanum*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.81	0.00	0.00	38.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	16.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Surf thistle	*Cirsium rhothophilum*	FS, ST	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
Thread-leaved brodiaea	*Brodiaea filifolia*	FT, SE	0.45	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00
Tiburon jewelflower	*Streptanthus glandulosus ssp. niger*	FE, SE	14.60	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 mariposa lily	*Calochortus tiburonensis*	FT, ST	14.60	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	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	14.60	0.00	0.00	0.00	0.08	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	6.12	0.00	0.00	0.00	0.77	0.00	0.00	0.00	0.00
Ventura marsh milk-vetch	*Astragalus pycnostachyus var. lanosissimus*	FE, SE	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Verity's dudleya	*Dudleya verityi*	FT	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	6.81	0.00	0.00	0.00	0.00
White-rayed pentachaeta	*Pentachaeta bellidiflora*	FE, SE	14.60	0.00	0.00	0.00	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	3.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.35
Yadon's rein orchid	Piperia yadonii	FE	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

Units are in acres

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



PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2022_2023_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/9/2024

HUC 8 NAME			Canal/Ditch	Lake/Pond	Sea/Ocean	Stream/River	Wash
Common Species Name	Scientific Species Name	Listing Status					
Central Coastal			0.00	0.05	0.00	1.99	0.00
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.05	0.00	0.69	0.00
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.05	0.00	0.18	0.00
Cuyama			0.00	0.00	0.00	0.14	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00	0.00	0.00
Monterey Bay			0.04	0.00	0.00	1.42	0.00
Coho salmon - South of Punta Gorda	*Oncorhynchus kisutch*	FT, ST	0.04	0.00	0.00	1.43	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.04	0.00	0.00	1.43	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.16	0.00
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.04	0.00
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	0.00	0.02	0.00
Pajaro			0.00	0.00	0.00	0.50	0.00
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.32	0.00
Salinas			0.00	0.00	0.00	0.39	0.00
Steelhead - South Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.22	0.00
San Antonio			0.00	0.00	0.00	0.12	0.00
Unarmored threespine stickleback	*Gasterosteus aculeatus williamsoni*	FE, SE	0.00	0.00	0.00	0.12	0.00
San Francisco Coastal South			0.00	0.00	0.00	0.37	0.00
Coho salmon - South of Punta Gorda	*Oncorhynchus kisutch*	FT, ST	0.00	0.00	0.00	0.37	0.00
Longfin smelt	*Spirinchus thaleichthys*	ST	0.00	0.00	0.00	0.37	0.00
Steelhead - Central California Coast DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.00	0.10	0.00
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	0.00	0.10	0.00
Santa Barbara Coastal			0.00	0.00	0.18	2.23	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss*	FE	0.00	0.00	0.17	1.40	0.00
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	0.17	0.00	0.00
Unarmored threespine stickleback	*Gasterosteus aculeatus williamsoni*	FE, SE	0.00	0.00	0.17	2.29	0.00
Santa Maria			0.09	0.00	0.00	1.37	0.31
Steelhead - Southern California DPS	*Oncorhynchus mykiss*	FE	0.00	0.00	0.00	0.00	0.31
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	0.00	0.00	0.31
Santa Ynez			0.00	0.00	0.00	0.64	0.27
Steelhead - Southern California DPS	*Oncorhynchus mykiss*	FE	0.00	0.00	0.00	0.05	0.27

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 5 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional Seasonal Natural Forested	Depressional Seasonal Natural Shrub-Scrub	Depressional Seasonal Unnatural Emergent	Estuarine and Marine Wetland	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Central Coastal	0.05	0.18	0.00	0.11	0.16	0.35
Monterey Bay	0.00	0.00	0.00	0.00	0.34	0.82
Pajaro	0.00	0.00	0.00	0.00	0.08	0.02
Salinas	0.00	0.00	0.00	0.00	0.06	0.20
Santa Barbara Coastal	0.00	0.00	0.00	0.24	0.06	0.10
Santa Maria	0.00	0.00	0.03	0.00	0.15	0.72
Santa Ynez	0.00	0.00	0.00	0.00	0.07	0.11

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 Valley 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 – 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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 6 – HUC-8 Watershed Impacts by Wetland Type 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)
15961	KER	184	8.5	11.6	Pavement	2021/22	Great Valley	14.69	Middle Kern-Upper Tehachapi-Grapevine	14.69
16476	KIN	41	32.3	32.3	Bridge - Health	2021/22	Great Valley	1.94	Tulare Lake Bed	1.94
16536	KER	166	17.3	17.7	Bridge - Health	2022/23	Great Valley	1.93	Middle Kern-Upper Tehachapi-Grapevine	1.93
17392	MAD	99	6.9	R7.5	Bridge - Health	2021/22	Great Valley	2.80	Middle San Joaquin-Lower Chowchilla	2.80
17582	FRE	41	R27.4	R28.5	Mobility - Operational Improvements	2021/22	Great Valley	6.80	Upper Dry	6.80
19310	FRE	5	37.2	48.8	Pavement	2021/22	Great Valley	10.90	Upper Dry	10.90
19315	FRE	99	21.2	24.4	Pavement	2023/24	Great Valley	29.22	Upper Dry	29.22
19318	FRE	145	34.1	R41.2	Pavement	2029/30	Great Valley	0.12	Middle San Joaquin-Lower Chowchilla	0.08
									Upper Dry	0.04
19319	FRE	168	R8.28	45.8	Drainage	2024/25	Great Valley	0.63	Upper Dry	0.63
							Sierra Nevada	5.39	Upper Dry	3.42
									Upper King	0.60
									Upper San Joaquin	1.37
							Sierra Nevada Foothills	3.40	Middle San Joaquin-Lower Chowchilla	1.42
									Upper San Joaquin	1.98
19322	FRE	198	0.51	19.5	Drainage	2022/23	Central Valley Coast Ranges	4.79	Tulare Lake Bed	4.79
19329	KER	5	R0.0	4.4	Pavement	2022/23	Sierra Nevada Foothills	0.58	Middle Kern-Upper Tehachapi-Grapevine	0.58
19330	KER	5	0.73	1.08	Roadside	2024/25	Sierra Nevada Foothills	1.94	Middle Kern-Upper Tehachapi-Grapevine	1.94
19331	KER	5	4.4	10.2R	Pavement	2024/25	Great Valley	2.85	Middle Kern-Upper Tehachapi-Grapevine	7.11
							Sierra Nevada Foothills	4.27		
19332	KER	5	10.2R	15.9R	Pavement	2023/24	Great Valley	0.35	Middle Kern-Upper Tehachapi-Grapevine	0.35
19335	KER	33	21.8	39.8	Drainage	2023/24	Great Valley	1.96	Middle Kern-Upper Tehachapi-Grapevine	1.36
									Tulare Lake Bed	0.60
19336	KER	33	14.4	17.9	Pavement	2025/26	Great Valley	13.45	Middle Kern-Upper Tehachapi-Grapevine	13.45
19337	KER	33	40.4	59	Pavement	2022/23	Great Valley	0.94	Tulare Lake Bed	0.94
19344	KER	99	2.94	57.29	Drainage	2029/30	Great Valley	6.43	Middle Kern-Upper Tehachapi-Grapevine	3.95
									Tulare Lake Bed	0.54
									Upper Deer-Upper White	1.63
									Upper Poso	0.31
19345	KER	99	21.15	24.6	Pavement	2026/27	Great Valley	29.61	Middle Kern-Upper Tehachapi-Grapevine	29.61
19346	KER	155	R0.0	R1.3	Pavement	2023/24	Great Valley	0.20	Upper Deer-Upper White	0.20
19348	KER	166	0.01	10.2	Pavement	2022/23	Great Valley	1.19	Middle Kern-Upper Tehachapi-Grapevine	1.19
19350	KER	178	12.6	55.4	Drainage	2021/22	Great Valley	0.29	Middle Kern-Upper Tehachapi-Grapevine	0.29
							Sierra Nevada Foothills	3.08	Middle Kern-Upper Tehachapi-Grapevine	2.43
									South Fork Kern	0.65
19355	KIN	5	16.2	26.72	Pavement	2029/30	Central Valley Coast Ranges	0.40	Tulare Lake Bed	0.40
19356	KIN	41	0	15.5	Pavement	2024/25	Central Valley Coast Ranges	1.17	Tulare Lake Bed	1.17
19357	KIN	41	20	28.4	Pavement	2022/23	Great Valley	0.72	Tulare Lake Bed	0.72
19367	TUL	99	20.3	R53.232	Drainage	2023/24	Great Valley	2.37	Tulare Lake Bed	0.17
									Upper Kaweah	0.79
									Upper Tule	1.41
19369	TUL	99	0	13.5	Pavement	2023/24	Great Valley	5.22	Upper Deer-Upper White	5.22
19370	TUL	99	27.6	30.6	Pavement	2023/24	Great Valley	0.68	Upper Kaweah	0.68

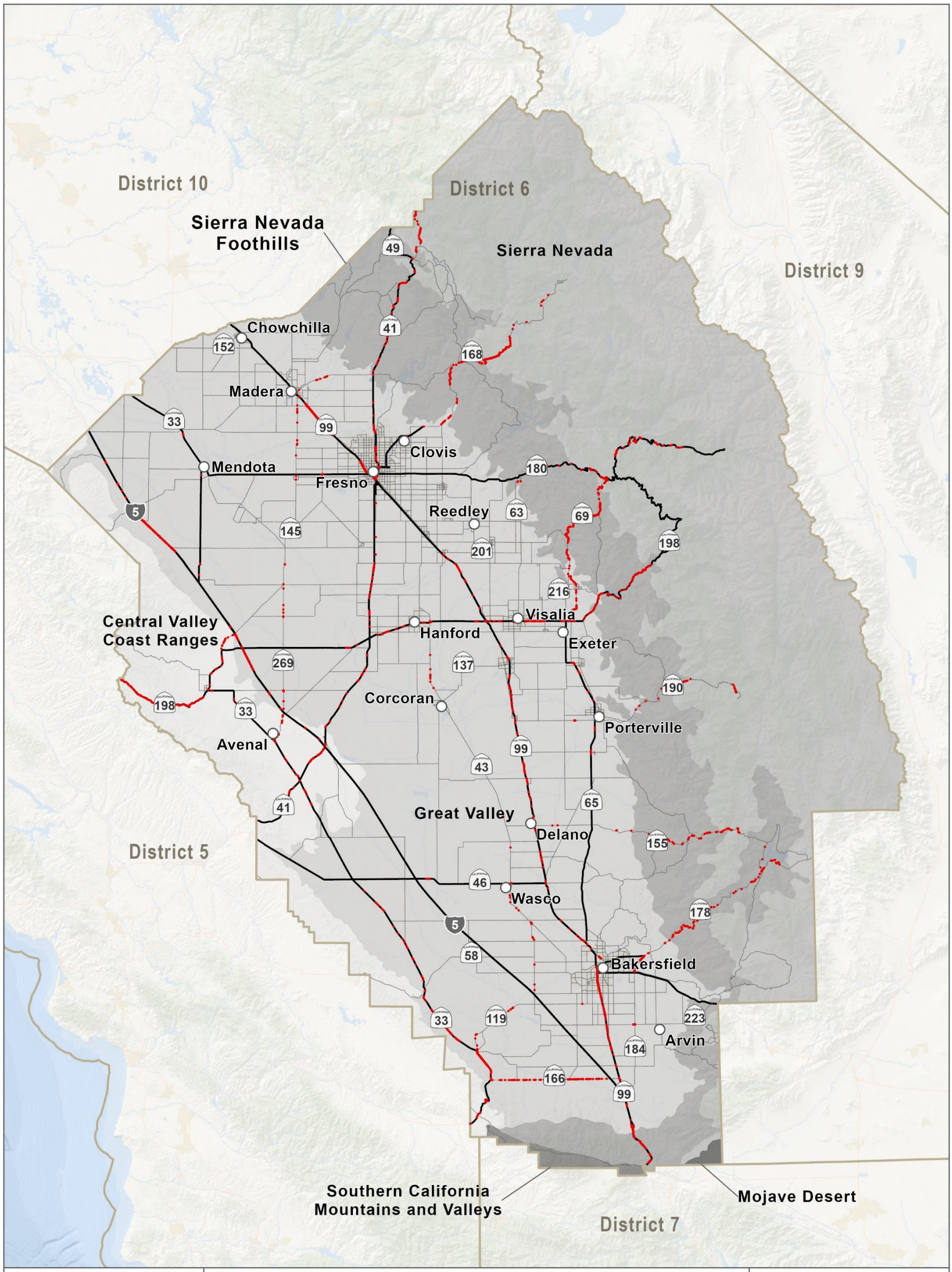
Caltrans District 6 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
19372	TUL	198	0	44	Drainage	2022/23	Great Valley	4.87	Upper Kaweah	3.97
									Upper Tule	0.90
							Sierra Nevada Foothills	2.55	Upper Kaweah	2.11
									Upper Tule	0.44
19373	TUL	216	R0.0	2.56	Pavement	2022/23	Great Valley	8.36	Upper Kaweah	8.36
19374	TUL	245	0	33	Drainage	2024/25	Great Valley	1.89	Upper Kaweah	1.37
									Upper Tule	0.52
							Sierra Nevada Foothills	3.55	Upper Kaweah	3.55
19547	TUL	190	32.2	52.8	Pavement	2027/28	Sierra Nevada	0.21	Upper Tule	0.66
							Sierra Nevada Foothills	0.45		
19551	FRE	41	R0.0	R6.202	Pavement	2024/25	Great Valley	1.90	Upper Dry	1.90
19554	FRE	5	10	21	Pavement	2027/28	Great Valley	3.50	Upper Dry	3.50
19563	FRE	5	0	10	Pavement	2027/28	Great Valley	0.60	Tulare Lake Bed	0.60
19574	KER	46	33.2	46	Pavement	2025/26	Great Valley	1.06	Tulare Lake Bed	1.06
19579	KIN	198	R14.80	R21.50	Pavement	2026/27	Great Valley	1.29	Tulare Lake Bed	1.29
20927	KER	43	25.2	25.4	Reactive Safety	2023/24	Great Valley	1.03	Upper Poso	1.03
21295	KER	223	R15.7	R16.0	Mobility - Operational Improvements	2021/22	Great Valley	3.69	Middle Kern-Upper Tehachapi-Grapevine	3.69
21330	KER	119	0.2	0.6	Reactive Safety	2021/22	Great Valley	1.43	Middle Kern-Upper Tehachapi-Grapevine	1.43
21454	KIN	41	16.62	16.82	Reactive Safety	2023/24	Central Valley Coast Ranges	0.87	Tulare Lake Bed	0.87
21604	FRE	180	47.3	48	Reactive Safety	2023/24	Great Valley	3.16	Upper Dry	3.16
21768	TUL	190	11.3	11.5	Reactive Safety	2023/24	Great Valley	1.99	Tulare Lake Bed	1.99
21915	FRE	180	89.6	90.7	Reactive Safety	2023/24	Sierra Nevada Foothills	4.10	Tulare Lake Bed	4.10
21919	KER	43	15.6	16	Reactive Safety	2023/24	Great Valley	3.81	Tulare Lake Bed	3.81
22143	FRE	5	0.14	R33.201	Drainage	2025/26	Central Valley Coast Ranges	0.23	Tulare Lake Bed	0.23
							Great Valley	1.44	Middle San Joaquin-Lower Chowchilla	0.79
									Upper Dry	0.62
									Upper Kaweah	0.04
							Sierra Nevada	3.84	Tulare Lake Bed	1.32
									Upper King	1.84
									Upper San Joaquin	0.68
							Sierra Nevada Foothills	1.32	Tulare Lake Bed	0.51
									Upper Dry	0.06
									Upper Kaweah	0.26
									Upper San Joaquin	0.49
22146	MAD	41	0.11	5.68	Drainage	2028/29	Great Valley	1.31	Middle San Joaquin-Lower Chowchilla	0.80
									Tulare Lake Bed	0.50
							Sierra Nevada	2.24	Fresno River	2.24
							Sierra Nevada Foothills	3.30	Fresno River	2.27
									Middle San Joaquin-Lower Chowchilla	1.03
22147	TUL	65	0.17	56.12	Drainage	2028/29	Great Valley	5.61	Tulare Lake Bed	0.24
									Upper Deer-Upper White	2.35
									Upper Kaweah	1.66
									Upper Tule	1.35
							Sierra Nevada	0.60	Upper Tule	0.60
							Sierra Nevada Foothills	2.60	Upper Kaweah	2.07
									Upper Tule	0.54
22174	FRE	145	17.18	4.35	Bridge	2028/29	Central Valley Coast Ranges	0.51	Tulare Lake Bed	0.51
							Great Valley	0.49	Upper Dry	0.49
							Sierra Nevada Foothills	0.98	Upper Poso	0.98

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)
22897	MAD	99	0.1	8.1	Pavement	2025/26	Great Valley	56.32	Middle San Joaquin-Lower Chowchilla	56.32
22902	MAD	99	9.74	9.74	Bridge - Health	2030/31	Great Valley	4.17	Middle San Joaquin-Lower Chowchilla	1.84
									Upper Deer-Upper White	2.32
							Sierra Nevada Foothills	2.28	Middle Kern-Upper Tehachapi-Grapevine	2.28
22950	FRE	41	0.04	R33.11	Drainage	2028/29	Great Valley	5.91	Fresno River	0.10
									Middle San Joaquin-Lower Chowchilla	1.83
									Upper Dry	3.99
							Sierra Nevada	0.97	Tulare Lake Bed	0.97
							Sierra Nevada Foothills	0.11	Tulare Lake Bed	0.04
									Upper Kaweah	0.07
23188	KIN	33	0	R48.2	Drainage	2026/27	Central Valley Coast Ranges	3.23	Tulare Lake Bed	3.23
							Great Valley	3.18	Tulare Lake Bed	2.80
									Upper Dry	0.14
									Upper Kaweah	0.24
23197	KER	33	0	70.19	Drainage	2030/31	Central Valley Coast Ranges	0.64	Carrizo Plain	0.31
									Cuyama	0.10
									Middle Kern-Upper Tehachapi-Grapevine	0.23
							Great Valley	5.26	Middle Kern-Upper Tehachapi-Grapevine	4.07
									Tulare Lake Bed	0.32
									Upper Deer-Upper White	0.41
									Upper Poso	0.47
							Sierra Nevada	0.39	Upper Kern	0.13
									Upper Poso	0.26
							Sierra Nevada Foothills	3.26	Middle Kern-Upper Tehachapi-Grapevine	1.26
									South Fork Kern	0.15
									Upper Deer-Upper White	0.48
									Upper Kern	0.18
									Upper Poso	1.18
23447	KER	204	5.49	5.9	Proactive Safety	2026/27	Great Valley	3.04	Middle Kern-Upper Tehachapi-Grapevine	2.51
									Tulare Lake Bed	0.53
23500	FRE	33	0.94	43.47	Drainage	2029/30	Central Valley Coast Ranges	2.43	Tulare Lake Bed	1.67
									Upper Dry	0.76
							Great Valley	1.02	Tulare Lake Bed	0.50
									Upper Dry	0.53

Caltrans District 6 - Ecoregion Sections with Potential Transportation Projects



ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 6

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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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Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Scrub	Desert Riparian	Desert Scrub	Mixed Chaparral	Montane Hardwood	Urban
		Total:	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Amphibians													
California red-legged frog	*Rana draytonii*	FT, SSC	0.00	8.09	0.00	1.25	0.00	0.98	0.00	0.00	0.16	0.27	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	0.00	7.69	0.00	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	1.25	0.00	0.92	0.00	0.00	0.16	0.27	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.00	4.28	0.00	1.25	0.07	0.92	0.00	0.00	0.16	0.27	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	0.23	7.26	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00
Birds													
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.00	8.13	0.55	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.23	0.00	0.00	0.00	0.07	0.98	0.00	0.09	0.16	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.60
Burrowing owl	*Athene cunicularia*	FS, SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.00	0.60
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.09	0.00	0.00	0.01
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	0.00	0.34	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00
California quail	*Callipepla californica*	SSC	0.23	8.13	0.00	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	1.25	0.07	0.91	0.00	0.00	0.00	0.27	0.01
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	8.13	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.00	8.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.00	8.13	0.00	1.25	0.00	0.98	0.10	0.00	0.00	0.27	0.60
Great egret	*Ardea alba*	SFS	0.00	5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Greater white-fronted goose	*Anser albifrons*	SSC	0.00	5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	1.04	0.02	0.82	0.00	0.00	0.00	0.27	0.00
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lesser sandhill crane	*Grus canadensis canadensis*	SSC	0.00	1.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Long-eared owl	*Asio otus*	SSC	0.00	8.13	0.00	1.25	0.07	0.00	0.10	0.09	0.16	0.27	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	0.00	7.05	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	0.00	8.13	0.00	1.25	0.00	0.00	0.00	0.00	0.16	0.00	0.00
Osprey	*Pandion haliaetus*	FS	0.12	3.79	0.00	1.25	0.00	0.00	0.10	0.00	0.16	0.27	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	8.13	0.55	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.60
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	8.13	0.00	0.00	0.00	0.98	0.10	0.00	0.00	0.00	0.60
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.00	3.79	0.00	0.00	0.07	0.92	0.00	0.00	0.16	0.00	0.00
San Joaquin Le Conte's thrasher	*Toxostoma lecontei macmillanorum*	FS, SSC	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.00	5.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.23	8.13	0.00	1.25	0.07	0.98	0.10	0.09	0.16	0.00	0.00
Short-eared owl	*Asio flammeus*	SSC	0.23	5.71	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	0.00	8.13	0.00	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.60
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.00	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.60
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	5.71	0.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	8.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.60
Vesper sparrow	*Pooecetes gramineus*	SSC	0.00	8.13	0.00	1.25	0.00	0.00	0.00	0.00	0.16	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	0.23	8.13	0.55	1.25	0.07	0.98	0.00	0.09	0.16	0.00	0.60
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.60
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	5.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals													
American badger	*Taxidea taxus*	SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	0.23	8.13	0.00	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Broad-footed mole	*Scapanus latimanus*	SSC	0.00	8.13	0.00	1.25	0.00	0.98	0.00	0.00	0.00	0.27	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.23	8.03	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.27	0.05
California pocket mouse	*Chaetodipus californicus*	SSC	0.00	8.13	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.27	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.23	8.13	0.00	1.25	0.00	0.98	0.00	0.00	0.16	0.27	0.60
Deer mouse	*Peromyscus maniculatus*	SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Desert woodrat	*Neotoma lepida*	SSC	0.23	0.00	0.00	0.00	0.07	0.98	0.10	0.09	0.16	0.27	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.27	0.00
Fresno kangaroo rat	*Dipodomys nitratoides*	FE, SE	0.23	7.19	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.00	8.08	0.10	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.09

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Scrub	Desert Riparian	Desert Scrub	Mixed Chaparral	Montane Hardwood	Urban
		Total:	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Giant kangaroo rat	*Dipodomys ingens*	FE, SE	0.23	7.26	0.55	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.23	8.13	0.00	1.25	0.00	0.98	0.00	0.00	0.16	0.27	0.00
Kit fox	*Vulpes macrotis*	FE, ST	0.23	7.26	0.55	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.00	0.00	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.00
Mountain lion	*Puma concolor*	SSC	0.00	8.03	0.00	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.00
Nelson's antelope ground squirrel	*Ammospermophilus nelsoni*	FS, ST	0.23	7.26	0.55	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	0.00	8.13	0.00	1.25	0.00	0.98	0.00	0.00	0.16	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Ringtail	*Bassariscus astutus*	SFP	0.23	8.03	0.06	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.00
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	0.23	7.26	0.55	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.00	8.13	0.55	1.25	0.00	0.00	0.00	0.00	0.16	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.12	4.13	0.00	1.25	0.07	0.98	0.06	0.09	0.16	0.27	0.01
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	0.23	7.92	0.00	0.00	0.00	0.23	0.10	0.09	0.16	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Western mastiff bat	*Eumops perotis*	FS, SSC	0.23	8.13	0.55	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Western red bat	*Lasiurus blossevillii*	SSC	0.00	8.13	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.27	0.60
Western spotted skunk	*Spilogale gracilis*	SSC	0.23	8.13	0.00	1.25	0.07	0.98	0.10	0.00	0.16	0.27	0.60
Yuma myotis	*Myotis yumanensis*	FS	0.23	8.13	0.00	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Reptiles													
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.23	8.13	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.00	0.00
Blunt-nosed leopard lizard	*Gambelia sila*	FE, SE, SFP	0.23	7.26	0.55	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.00	1.25	0.07	0.98	0.00	0.09	0.16	0.00	0.00
Coachwhip	*Coluber flagellum*	SSC	0.23	8.13	0.00	1.25	0.07	0.98	0.10	0.09	0.16	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	0.00	8.13	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.27	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	0.11	2.06	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.23	8.13	0.00	1.25	0.07	0.98	0.10	0.09	0.16	0.27	0.60
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.00	8.11	0.00	1.25	0.07	0.98	0.00	0.09	0.16	0.27	0.05
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.27	0.00
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	0.00	7.69	0.00	1.25	0.07	0.92	0.00	0.00	0.16	0.27	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	0.12	0.34	0.00	0.00	0.00	0.06	0.00	0.09	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.00	8.13	0.00	1.25	0.07	0.98	0.00	0.00	0.16	0.27	0.00
Invertebrates													
Kern primrose sphinx moth	*Euproserpinus euterpe*	FT	0.00	0.34	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	1.71	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	1.71	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	7.26	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	7.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	0.00	7.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	0.00	7.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa wallflower	*Erysimum capitatum var. angustatum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.00
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	0.00	7.50	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	0.00	7.26	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	7.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	0.00	7.26	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	8.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	0.00	7.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.00	7.50	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.00
San Benito evening-primrose	*Camissonia benitensis*	None	0.00	7.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00
San Joaquin adobe sunburst	*Pseudobahia peirsonii*	FT, SE	0.00	7.26	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	7.26	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	7.26	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	7.26	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	Barren	Blue Oak-Foothill Pine	Coastal Scrub	Deciduous Orchard	Desert Scrub	Fresh Emergent Wetland	Irrigated Row and Field Crops	Pasture	Riverine	Urban	Valley Foothill Riparian
		Total:	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.06	34.05	1.11	1.50	134.37	0.47
Amphibians															
California newt	*Taricha torosa*	SSC	0.00	0.74	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	0.00	1.73	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	0.00	8.31	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.00	2.57	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Western spadefoot	*Spea hammondii*	FS, SSC	15.86	16.96	0.00	0.02	0.21	50.17	0.00	0.06	34.05	0.00	1.50	0.00	0.00
Yellow-blotched salamander	*Ensatina eschscholtzii croceator*	FS	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	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	0.26	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.00	16.96	1.40	0.02	0.97	0.00	0.00	0.06	0.00	0.00	1.50	0.00	0.47
Barrow's goldeneye	*Bucephala islandica*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	15.86	0.00	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.02	0.97	50.17	0.00	0.00	0.00	0.00	0.00	134.37	0.47
Black tern	*Chlidonias niger*	SSC	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
Burrowing owl	*Athene cunicularia*	FS, SSC	15.86	16.96	1.40	0.02	0.97	0.00	0.04	0.00	0.00	1.11	0.00	134.37	0.47
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	0.00	6.16	0.03	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California quail	*Callipepla californica*	SSC	15.86	16.96	0.00	0.02	0.97	50.17	0.04	0.00	0.00	0.00	0.00	134.37	0.47
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	0.02	0.97	36.92	0.00	0.00	0.00	0.00	0.00	62.97	0.04
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	16.96	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.47
Fulvous whistling-duck	*Dendrocygna bicolor*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.87	0.00	0.18	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	15.86	16.96	1.40	0.02	0.97	0.00	0.04	0.06	0.00	1.11	0.00	134.37	0.47
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.00	10.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.00	16.96	0.00	0.02	0.97	0.00	0.00	0.06	34.05	0.00	1.50	134.37	0.47
Great egret	*Ardea alba*	SFS	0.00	16.96	0.00	0.02	0.00	0.00	0.00	0.06	34.05	0.00	1.50	134.37	0.47
Greater white-fronted goose	*Anser albifrons*	SSC	0.00	16.96	0.00	0.00	0.00	0.00	0.00	0.06	34.05	0.00	1.50	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	0.02	0.97	2.90	0.00	0.00	0.00	0.00	0.00	2.91	0.04
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	13.77	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	*Ixobrychus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00
Lesser sandhill crane	*Grus canadensis canadensis*	SSC	0.00	1.91	0.00	0.00	0.00	0.00	0.00	0.06	11.47	0.00	0.00	0.00	0.35
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.00	0.00	0.00	0.00	134.37	0.47
Long-eared owl	*Asio otus*	SSC	0.00	2.70	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.40
Mountain plover	*Charadrius montanus*	FS, SSC	0.00	1.74	0.32	0.00	0.00	0.00	0.00	0.00	9.83	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.06	0.00	0.00	1.50	134.37	0.47
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	0.00	4.22	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	14.35	8.39	0.06	0.02	0.00	0.00	0.04	0.06	0.00	0.00	1.24	0.00	0.04
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	16.96	1.40	0.02	0.97	0.00	0.00	0.06	0.00	0.00	1.50	134.37	0.47
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.09	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	16.96	0.00	0.00	0.97	50.17	0.00	0.06	34.05	0.00	0.00	134.37	0.47
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.00	1.66	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
San Joaquin Le Conte's thrasher	*Toxostoma lecontei macmillanorum*	FS, SSC	13.77	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.00	16.96	0.00	0.00	0.00	0.00	0.00	0.06	34.05	0.00	0.00	0.00	0.47
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	15.86	16.96	0.00	0.02	0.97	50.17	0.04	0.00	0.00	1.11	0.00	0.00	0.47
Short-eared owl	*Asio flammeus*	SSC	15.86	16.96	0.00	0.02	0.97	0.00	0.04	0.06	34.05	0.00	0.00	134.37	0.47
Snowy plover	*Charadrius nivosus*	FT, SSC	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
Song sparrow	*Melospiza melodia*	SSC	0.00	16.96	0.00	0.02	0.97	50.17	0.00	0.06	0.00	0.00	1.50	134.37	0.47
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.00	0.02	0.97	50.17	0.00	0.00	0.00	0.00	0.00	134.37	0.47
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	16.22	0.37	0.02	0.00	0.00	0.04	0.00	0.00	1.11	0.00	130.52	0.47
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	16.96	0.00	0.00	0.00	50.17	0.00	0.06	34.05	0.00	0.00	134.37	0.47
Vesper sparrow	*Pooecetes gramineus*	SSC	0.00	4.22	0.00	0.02	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	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.06	34.05	0.00	0.00	134.37	0.47
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	11.75	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	0.00	0.04
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	16.96	0.00	0.00	0.00	0.00	0.00	0.06	0.00	1.11	0.00	0.00	0.00
Mammals															
American badger	*Taxidea taxus*	SSC	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.00	34.05	1.11	0.00	0.00	0.47
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Black-tailed jackrabbit	*Lepus californicus*	None	15.86	16.96	0.00	0.02	0.97	50.17	0.04	0.00	34.05	1.11	0.00	134.37	0.47
Broad-footed mole	*Scapanus latimanus*	SSC	0.00	2.70	0.00	0.02	0.15	0.00	0.00	0.00	4.07	0.00	0.00	0.00	0.04

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Blue Oak-Foothill Pine	Coastal Scrub	Deciduous Orchard	Desert Scrub	Fresh Emergent Wetland	Irrigated Row and Field Crops	Pasture	Riverine	Urban	Valley Foothill Riparian
		Total:	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.06	34.05	1.11	1.50	134.37	0.47
Brush rabbit	*Sylvilagus bachmani*	FE, SE	12.67	2.70	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.54	0.04
California pocket mouse	*Chaetodipus californicus*	SSC	0.00	2.70	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	15.86	16.96	0.00	0.02	0.97	50.17	0.00	0.06	34.05	1.11	0.00	134.37	0.47
Deer mouse	*Peromyscus maniculatus*	SSC	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.06	34.05	1.11	0.00	134.37	0.47
Desert woodrat	*Neotoma lepida*	SSC	12.67	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fresno kangaroo rat	*Dipodomys nitratoides*	FE, SE	15.86	10.62	1.40	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.00	2.95	0.88	0.00	0.97	0.00	0.00	0.00	2.51	0.00	0.00	6.36	0.00
Giant kangaroo rat	*Dipodomys ingens*	FE, SE	15.83	3.13	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	15.86	16.96	0.00	0.02	0.97	0.00	0.00	0.00	0.00	1.11	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	15.86	12.35	1.40	0.00	0.00	0.00	0.04	0.00	0.00	1.11	0.00	0.00	0.07
Long-eared myotis	*Myotis evotis*	FS	0.63	0.00	0.03	0.00	0.97	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	0.00	3.25	0.00	0.02	0.15	0.00	0.00	0.00	0.00	1.11	0.00	0.00	0.04
Nelson's antelope ground squirrel	*Ammospermophilus nelsoni*	FS, ST	15.86	4.14	1.40	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	0.00	16.96	0.00	0.02	0.97	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.47
Pallid bat	*Antrozous pallidus*	FS, SSC	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.00	34.05	1.11	1.50	134.37	0.47
Red fox	*Vulpes vulpes*	FE, FS, ST	0.00	5.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	13.33	7.63	0.65	0.02	0.97	0.00	0.04	0.00	9.51	0.00	0.00	0.00	0.04
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	15.86	12.35	1.40	0.00	0.00	0.00	0.04	0.00	0.00	1.11	0.00	0.00	0.07
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.00	16.33	1.40	0.00	0.00	0.00	0.00	0.00	0.00	1.11	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	13.33	2.42	0.03	0.02	0.97	0.84	0.04	0.00	7.05	0.00	0.00	2.31	0.04
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	15.86	11.22	0.00	0.00	0.97	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.47
Spotted bat	*Euderma maculatum*	FS, SSC	0.00	1.62	0.00	0.02	0.00	0.00	0.04	0.00	0.00	0.00	0.00	10.94	0.04
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.00	34.05	1.11	1.50	134.37	0.47
Western mastiff bat	*Eumops perotis*	FS, SSC	15.83	16.00	1.40	0.02	0.97	47.69	0.04	0.06	26.34	1.11	0.00	124.55	0.11
Western red bat	*Lasiurus blossevillii*	SSC	0.00	16.96	0.00	0.02	0.97	0.00	0.00	0.06	0.00	1.11	1.50	134.37	0.47
Western spotted skunk	*Spilogale gracilis*	SSC	15.86	16.96	0.00	0.02	0.97	50.17	0.00	0.00	34.05	1.11	0.00	134.37	0.47
Yuma myotis	*Myotis yumanensis*	FS	15.86	16.96	0.00	0.02	0.97	50.17	0.04	0.06	34.05	1.11	1.50	134.37	0.47
Reptiles															
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	15.86	16.96	0.00	0.02	0.97	0.00	0.00	0.00	34.05	0.00	0.00	0.00	0.47
Blunt-nosed leopard lizard	*Gambelia sila*	FE, SE, SFP	15.86	14.89	1.40	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.00	0.02	0.97	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.47
California mountain kingsnake	*Lampropeltis zonata*	None	0.00	1.06	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Coachwhip	*Coluber flagellum*	SSC	15.86	15.60	0.00	0.00	0.97	0.00	0.04	0.00	0.00	1.11	0.00	0.00	0.42
Common gartersnake	*Thamnophis sirtalis*	SSC	0.00	16.96	0.00	0.02	0.97	50.17	0.00	0.06	34.05	1.11	0.00	0.00	0.47
Desert night lizard	*Xantusia vigilis*	FS, SSC	0.00	6.82	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Giant gartersnake	*Thamnophis gigas*	FT, ST	0.00	7.17	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.73	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	15.86	16.96	0.00	0.02	0.97	50.17	0.04	0.06	34.05	1.11	0.00	134.37	0.47
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.00	1.46	0.00	0.00	0.77	0.00	0.04	0.00	0.00	0.00	0.00	1.11	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	0.02	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	0.00	1.34	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	14.21	5.94	1.08	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	4.07	0.00	0.00	0.00	0.00
Invertebrates															
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	0.00	5.88	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	0.79	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	16.15	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	0.00	16.58	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	0.00	0.36	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	0.00	16.15	0.00	0.00	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	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	0.00	16.15	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	0.00	0.36	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conejo dudleya	*Dudleya parva*	FT	0.00	0.36	0.00	0.00	0.15	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	0.50	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	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa wallflower	*Erysimum capitatum var. angustatum*	FE, SE	0.00	0.00	0.00	0.00	0.97	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	Barren	Blue Oak-Foothill Pine	Coastal Scrub	Deciduous Orchard	Desert Scrub	Fresh Emergent Wetland	Irrigated Row and Field Crops	Pasture	Riverine	Urban	Valley Foothill Riparian
		Total:	15.86	16.96	1.40	0.02	0.97	50.17	0.04	0.06	34.05	1.11	1.50	134.37	0.47
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	0.00	0.79	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	0.00	16.15	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	16.15	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	0.50	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	0.00	16.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kaweah brodiaea	*Brodiaea insignis*	FS, SE	0.00	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	0.00	1.32	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	16.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	0.00	0.36	0.00	0.00	0.15	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	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	0.00	16.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Hills vervain	*Verbena californica*	FT, ST	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.00	1.15	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Benito evening-primrose	*Camissonia benitensis*	None	0.00	0.79	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	0.00	0.36	0.00	0.00	0.15	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	16.96	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	16.58	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	16.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Monica dudleya	*Dudleya cymosa ssp. ovatifolia*	FT	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Susana tarplant	*Deinandra minthornii*	SR	0.00	0.00	0.00	0.00	0.15	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	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	0.00	0.36	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	1.32	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	1.32	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	16.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Verity's dudleya	*Dudleya verityi*	FT	0.00	0.00	0.00	0.00	0.15	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	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Urban	Valley Foothill Riparian	Valley Oak Woodland	Wet Meadow
		Total:	14.28	5.65	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Amphibians																			
California newt	*Taricha torosa*	SSC	4.76	0.00	2.30	0.32	0.30	0.39	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.21	0.49	0.04
California red-legged frog	*Rana draytonii*	FT, SSC	9.52	0.00	2.98	0.09	0.00	0.14	0.00	0.47	0.01	0.03	0.02	0.00	0.00	0.00	0.32	2.09	0.04
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	6.82	0.00	1.96	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.42	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.00	0.02	0.00	0.00	0.00	0.54	2.58	0.07
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	12.79	0.00	5.28	0.41	0.00	0.46	0.04	0.80	0.01	0.00	0.02	0.14	0.00	0.00	0.27	2.53	0.04
Kern Canyon slender salamander	*Batrachoseps simatus*	FCT, FS, ST	0.00	0.00	0.05	0.23	0.00	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.08	0.00
Relictual slender salamander	*Batrachoseps relictus*	FCE, FS, SSC	0.48	0.00	0.05	0.10	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.01	0.08	0.00
Southern mountain yellow-legged frog	*Rana muscosa*	FE, FS, SE	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.00	0.00	0.00	0.26	0.06	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	8.99	0.00	3.82	0.09	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.77	0.00
Yellow-blotched salamander	*Ensatina eschscholtzii croceator*	FS	0.00	0.00	0.59	0.32	0.00	0.46	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.00	0.38	0.29	0.07
Birds																			
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	1.99	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	14.28	5.65	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	0.00	0.54	2.58	0.07
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.00	0.02	0.00	0.00	6.05	0.54	2.58	0.00
Black swift	*Cypseloides niger*	SSC	1.43	0.36	1.07	0.00	0.11	0.00	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.08	0.09	0.26	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	14.28	5.65	5.28	0.41	0.00	0.53	0.04	0.00	0.00	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	6.25	3.96	2.30	0.32	0.30	0.46	0.04	0.33	0.00	0.03	0.00	0.14	0.40	0.00	0.00	0.55	0.00
California quail	*Callipepla californica*	SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.80	0.01	0.00	0.02	0.00	0.00	0.00	0.29	0.00	0.00
California towhee	*Pipilo crissalis*	None	0.00	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.00	0.02	0.00	0.00	6.03	0.54	2.58	0.00
Common loon	*Gavia immer*	SSC	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	0.00	0.00	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	11.87	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	0.44	0.00	0.07
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	14.28	5.65	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
Grasshopper sparrow	*Ammodramus savannarum*	SSC	13.03	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	0.04
Great blue heron	*Ardea herodias*	SFS	14.28	0.00	5.28	0.41	0.30	0.00	0.00	0.80	0.01	0.03	0.02	0.14	0.00	6.05	0.54	2.58	0.07
Great egret	*Ardea alba*	SFS	14.28	0.00	5.28	0.41	0.30	0.00	0.00	0.00	0.01	0.03	0.00	0.14	0.00	6.05	0.54	2.58	0.07
Greater white-fronted goose	*Anser albifrons*	SSC	6.30	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
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	5.08	0.41	0.00	0.53	0.00	0.80	0.01	0.00	0.02	0.00	0.00	6.05	0.54	2.58	0.00
Kern red-winged blackbird	*Agelaius phoeniceus aciculatus*	SSC	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	0.04
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	14.28	5.65	5.28	0.41	0.00	0.53	0.00	0.80	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
Long-eared owl	*Asio otus*	SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	0.00	0.54	2.58	0.07
Marsh wren	*Cistothorus palustris*	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	0.27	0.00	0.00
Mount Pinos sooty grouse	*Dendragapus obscurus howardi*	SSC	0.48	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
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.11	0.05	0.00	0.16	0.04	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.01	0.00
Northern harrier	*Circus cyaneus*	SSC	14.28	5.65	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.03	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	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.00	0.00	0.03	0.00	0.00	0.40	0.00	0.00	2.58	0.00
Osprey	*Pandion haliaetus*	FS	12.79	5.43	5.28	0.41	0.30	0.46	0.04	0.80	0.01	0.00	0.02	0.14	0.00	0.00	0.27	2.53	0.04
Peregrine falcon	*Falco peregrinus*	SFS, SFP	14.28	5.65	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Purple martin	*Progne subis*	SSC	0.48	0.00	0.07	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00
Redhead	*Aythya americana*	SSC	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	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	6.05	0.54	0.00	0.07
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	14.28	0.00	0.00	0.41	0.00	0.53	0.04	0.00	0.00	0.03	0.00	0.00	0.40	0.00	0.54	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	6.30	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
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.00	0.00	0.00	0.03	0.00	0.00	0.40	0.00	0.54	2.58	0.07
Short-eared owl	*Asio flammeus*	SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.00	0.00	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
Song sparrow	*Melospiza melodia*	SSC	14.28	0.00	5.28	0.41	0.30	0.53	0.00	0.80	0.01	0.03	0.02	0.14	0.00	6.05	0.54	2.58	0.07
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.48	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
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.25	0.00	0.00	0.00	0.80	0.01	0.00	0.02	0.00	0.00	0.00	0.29	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.00	0.02	0.00	0.40	6.05	0.54	2.58	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	9.18	3.53	0.80	0.32	0.00	0.39	0.04	0.12	0.00	0.00	0.00	0.00	0.00	0.06	0.12	0.23	0.04
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	14.28	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	6.05	0.54	0.00	0.07
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.00	0.00	0.03	0.00	0.00	0.40	0.00	0.00	2.58	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	14.28	5.65	5.28	0.41	0.00	0.53	0.00	0.00	0.00	0.03	0.00	0.00	0.00	6.05	0.54	2.58	0.07
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	0.04
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.00	0.02	0.00	0.00	6.05	0.54	2.58	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	0.15	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	6.30	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																			
American badger	*Taxidea taxus*	SSC	14.28	5.65	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	0.00	0.54	2.58	0.07
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	0.00	0.54	2.58	0.07
Black-tailed jackrabbit	*Lepus californicus*	None	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
Broad-footed mole	*Scapanus latimanus*	SSC	14.28	0.00	5.28	0.41	0.00	0.00	0.00	0.80	0.01	0.03	0.02	0.00	0.00	0.00	0.54	2.58	0.07
Brush rabbit	*Sylvilagus bachmani*	FE, SE	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.00	6.05	0.54	2.58	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.00	0.00	0.00	0.00	0.40	0.00	0.00	2.58	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	14.04	0.00	5.15	0.41	0.00	0.53	0.04	0.56	0.01	0.03	0.00	0.00	0.40	6.05	0.53	2.49	0.07
Deer mouse	*Peromyscus maniculatus*	SSC	14.28	5.65	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.00	0.32	0.00	0.46	0.04	0.13	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Fresno kangaroo rat	*Dipodomys nitratoides*	FE, SE	0.81	0.00	0.00	0.00	0.00	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	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Urban	Valley Foothill Riparian	Valley Oak Woodland	Wet Meadow
	Total:		14.28	5.65	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Fringed myotis	*Myotis thysanodes*	FS	14.28	5.65	5.23	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.00
Giant kangaroo rat	*Dipodomys ingens*	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	0.00	0.00	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	11.48	0.00	5.23	0.19	0.00	0.18	0.04	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.53	0.00
Kit fox	*Vulpes macrotis*	FE, ST	6.69	0.72	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
Long-eared myotis	*Myotis evotis*	FS	0.00	3.13	0.00	0.15	0.19	0.44	0.00	0.03	0.00	0.03	0.00	0.14	0.40	0.00	0.26	0.07	0.07
Marten	*Martes caurina*	FS	0.00	0.49	0.00	0.00	0.00	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 beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.24	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	0.00	0.54	2.58	0.07
Nelson's antelope ground squirrel	*Ammospermophilus nelsoni*	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
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	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	0.05	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	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
Ornate shrew	*Sorex ornatus*	FE, SSC	14.27	0.00	5.27	0.36	0.00	0.44	0.00	0.00	0.01	0.03	0.02	0.00	0.00	0.00	0.54	2.54	0.07
Pallid bat	*Antrozous pallidus*	FS, SSC	14.28	5.65	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Red fox	*Vulpes vulpes*	FE, FS, ST	1.57	0.72	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
Ringtail	*Bassariscus astutus*	SFP	14.28	5.65	5.23	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	0.00	0.54	2.58	0.07
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	6.69	0.72	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
San Joaquin pocket mouse	*Perognathus inornatus*	FS	10.36	3.59	0.97	0.00	0.00	0.37	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.31	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	13.58	5.26	4.43	0.41	0.30	0.53	0.04	0.56	0.01	0.03	0.02	0.14	0.40	6.05	0.45	2.32	0.07
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	13.72	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.03	0.00	0.00	0.40	0.00	0.51	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	14.00	0.00	5.28	0.41	0.00	0.00	0.04	0.00	0.01	0.03	0.02	0.14	0.28	3.19	0.27	2.53	0.07
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	14.28	5.65	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Western mastiff bat	*Eumops perotis*	FS, SSC	14.28	5.65	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.00	6.05	0.54	2.58	0.07
Western red bat	*Lasiurus blossevillii*	SSC	13.96	0.00	5.28	0.39	0.30	0.32	0.04	0.80	0.01	0.03	0.02	0.14	0.00	6.05	0.54	2.58	0.07
Western spotted skunk	*Spilogale gracilis*	SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
White-eared pocket mouse	*Perognathus alticolus*	FS, 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	0.40	0.00	0.00	0.00	0.00
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	1.04	0.00	0.00	0.00	0.00	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yuma myotis	*Myotis yumanensis*	FS	14.28	0.00	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Reptiles																			
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	14.28	0.00	5.28	0.41	0.00	0.53	0.00	0.00	0.01	0.03	0.02	0.00	0.00	0.00	0.54	2.58	0.00
Blunt-nosed leopard lizard	*Gambelia sila*	FE, SE, SFP	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	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	2.30	0.32	0.00	0.46	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.48	0.69	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	10.68	0.00	4.70	0.09	0.00	0.10	0.00	0.69	0.01	0.00	0.02	0.00	0.00	0.00	0.15	2.29	0.00
Coachwhip	*Coluber flagellum*	SSC	4.40	0.00	0.05	0.23	0.00	0.37	0.00	0.00	0.00	0.03	0.00	0.00	0.40	0.00	0.28	0.13	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	14.28	0.00	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	0.00	0.54	2.58	0.07
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.39	0.00	0.03	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.00	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	4.51	0.00	0.59	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00	0.29	0.00
Giant gartersnake	*Thamnophis gigas*	FT, ST	0.57	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	0.00
Gophersnake	*Pituophis catenifer*	None	14.28	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.03	0.02	0.00	0.40	6.05	0.54	2.58	0.07
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.80	0.01	0.00	0.02	0.00	0.00	0.00	0.54	0.00	0.07
Ring-necked snake	*Diadophis punctatus*	FS, SSC	12.86	0.00	4.98	0.14	0.00	0.16	0.00	0.51	0.01	0.03	0.02	0.00	0.00	6.05	0.52	2.46	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	5.28	0.41	0.00	0.53	0.04	0.80	0.01	0.00	0.02	0.00	0.00	0.00	0.54	2.58	0.07
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	1.49	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	0.26	0.06	0.04
Western patch-nosed snake	*Salvadora hexalepis*	SSC	1.49	0.22	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.26	0.06	0.00
Western skink	*Plestiodon skiltonianus*	FS	1.34	0.00	1.01	0.00	0.00	0.03	0.00	0.21	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.25	0.00
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	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	6.19	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	0.00	0.00
Vernal pool tadpole shrimp	*Lepidurus packardi*	FE	5.72	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
Plants																			
Bakersfield cactus	*Opuntia basilaris var. treleasei*	FE, SE	7.26	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
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	8.83	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	0.00	0.00
Braunton's milk-vetch	*Astragalus brauntonii*	FE	1.49	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
California Jewelflower	*Caulanthus californicus*	FE, SE	7.64	0.00	0.00	0.00	0.00	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 orcutt grass	*Orcuttia californica*	FE, SE	1.49	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	2.13	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
Colusa grass	*Neostapfia colusana*	FT, SE	7.26	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
Conejo buckwheat	*Eriogonum crocatum*	SR	1.49	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
Conejo dudleya	*Dudleya parva*	FT	1.49	0.00	0.00	0.00	0.00	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	3.95	0.00	0.00	0.00	0.00	0.09	0.00	0.27	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's woolly sunflower	*Eriophyllum congdonii*	FS, SR	2.13	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
Father Crowley's lupine	*Lupinus padre-crowleyi*	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	0.00	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	7.26	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
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	7.26	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
Hartweg's golden sunburst	*Pseudobahia bahiifolia*	FE, SE	2.13	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
Hoover's spurge	*Euphorbia hooveri*	FT	7.26	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
Kaweah brodiaea	*Brodiaea insignis*	FS, SE	11.49	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Keck's checkerbloom	*Sidalcea keckii*	FE	12.75	0.00	0.00	0.00	0.00	0.00	0.00	0.53	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	7.26	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
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	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
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	1.49	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
Marcescent dudleya	*Dudleya cymosa ssp. agourensis*	FT	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
Marcescent dudleya	*Dudleya cymosa ssp. marcescens*	FT, SR	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
Mojave tarplant	*Deinandra mohavensis*	FS, SE	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	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	0.07	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	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Perennial Grassland	Ponderosa Pine	Riverine	Sagebrush	Urban	Valley Foothill Riparian	Valley Oak Woodland	Wet Meadow
		Total:	14.28	5.65	5.28	0.41	0.30	0.53	0.04	0.80	0.01	0.03	0.02	0.14	0.40	6.05	0.54	2.58	0.07
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	7.26	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
Parish's checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS, SR	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
Red Hills vervain	*Verbena californica*	FT, ST	2.13	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
Roderick's fritillary	*Fritillaria roderickii*	SE	1.49	0.00	0.00	0.00	0.00	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 Fernando Valley spineflower	*Chorizanthe parryi var. fernandina*	FS, SE	1.49	0.00	0.00	0.00	0.00	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	12.86	0.00	0.00	0.00	0.00	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	8.83	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	0.00	0.00
San Joaquin woollythreads	*Monolopia congdonii*	FE	7.26	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
Santa Monica dudleya	*Dudleya cymosa ssp. ovatifolia*	FT	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
Santa Susana tarplant	*Deinandra minthornii*	SR	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
Santa Ynez false lupine	*Thermopsis macrophylla*	FS, SR	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
Slender-horned spineflower	*Dodecahema leptoceras*	FE, SE	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
Southern mountain buckwheat	*Eriogonum kennedyi var. austromontanum*	FT	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	4.69	0.00	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	1.49	0.00	0.00	0.00	0.00	0.00	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	11.49	0.00	0.00	0.00	0.00	0.38	0.00	0.53	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	11.49	0.00	0.00	0.00	0.00	0.00	0.00	0.53	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	12.86	0.00	0.00	0.00	0.00	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	0.38	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Twisselmann's buckwheat	*Eriogonum twisselmannii*	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	0.00	0.00	0.00	0.00	0.00
Twisselmann's nemacladus	*Nemacladus twisselmannii*	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	0.00	0.00	0.00	0.00	0.00
Verity's dudleya	*Dudleya verityi*	FT	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

Units are in acres

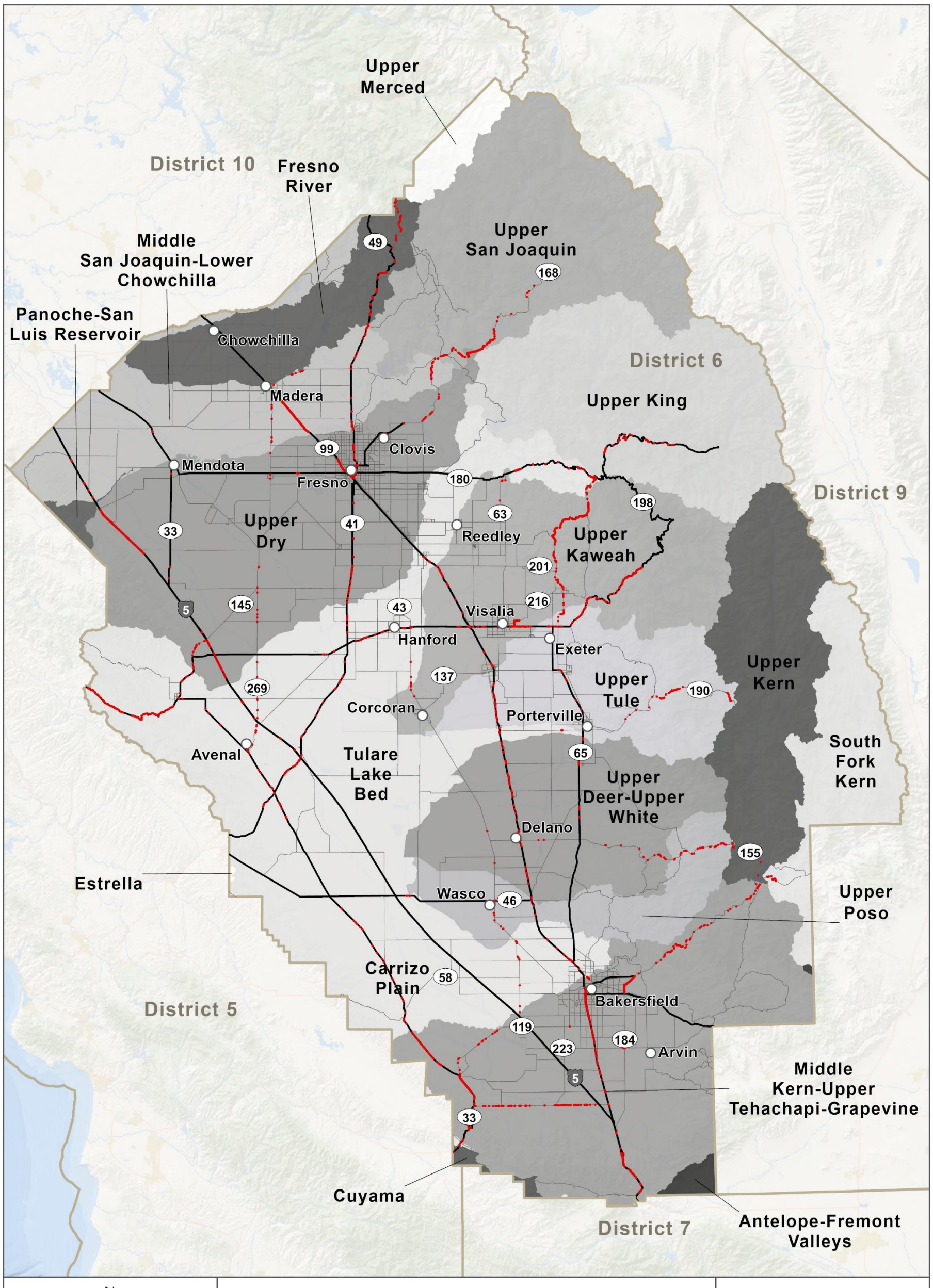
Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Ponderosa Pine	Red Fir	Riverine	Sierran Mixed Conifer	Urban	Valley Oak Woodland	White Fir
		Total:	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.03	0.04
Amphibians																		
California newt	*Taricha torosa*	SSC	0.07	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.00	0.00	0.18	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	0.08	0.00	0.10	0.16	0.00	1.16	0.00	2.05	1.08	1.09	0.00	0.01	0.00	0.00	0.03	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.10	0.16	0.00	1.17	0.25	2.22	1.10	1.09	0.00	0.00	0.95	0.00	0.03	0.04
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.15	0.00	0.10	0.16	0.50	1.14	0.25	2.16	1.10	1.09	0.00	0.00	0.95	0.00	0.03	0.04
Mount Lyell salamander	*Hydromantes platycephalus*	None	0.00	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.14	0.00	0.00	0.04
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	0.07	0.00	0.17	0.00	0.28	0.00	0.00	0.04
Southern mountain yellow-legged frog	*Rana muscosa*	FE, FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.01	0.08	0.00	0.00	0.00
Yellow-blotched salamander	*Ensatina eschscholtzii croceator*	FS	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.02	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Yosemite toad	*Anaxyrus canorus*	FT, FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	0.00	0.06	0.00	0.00	0.00
Birds																		
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	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.00	0.03	0.04
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.10	0.16	0.50	1.17	0.25	2.19	1.10	1.09	0.00	0.00	0.00	0.03	0.03	0.04
Black swift	*Cypseloides niger*	SSC	0.07	1.22	0.00	0.00	0.00	0.27	0.00	0.37	0.00	0.00	0.00	0.01	0.08	0.00	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	0.00	0.96	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	0.07	0.57	0.00	0.00	0.00	0.01	0.03	0.17	0.02	0.00	0.00	0.00	0.18	0.00	0.00	0.00
California quail	*Callipepla californica*	SSC	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.21	1.10	1.09	0.00	0.00	0.81	0.03	0.03	0.00
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.16	0.00	0.00	0.00	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.00	0.04
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.10	0.16	0.00	1.17	0.23	1.99	0.77	1.00	0.00	0.00	0.00	0.03	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.00	0.95	0.03	0.03	0.04
Great blue heron	*Ardea herodias*	SFS	0.15	0.00	0.10	0.16	0.00	0.00	0.00	2.19	1.10	1.09	0.00	0.00	0.95	0.03	0.03	0.04
Great egret	*Ardea alba*	SFS	0.00	0.00	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
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	0.17	0.00	0.95	0.00	0.00	0.04
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.10	0.16	0.50	0.89	0.00	1.91	1.02	0.96	0.00	0.00	0.75	0.03	0.03	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.15	5.06	0.10	0.16	0.50	1.17	0.00	2.21	1.10	1.09	0.00	0.00	0.00	0.03	0.03	0.00
Long-eared owl	*Asio otus*	SSC	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.00	0.00	0.95	0.00	0.03	0.04
Mount Pinos sooty grouse	*Dendragapus obscurus howardi*	SSC	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.65	0.42	0.81	0.00	0.00	0.47	0.00	0.00	0.00
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.16	0.50	1.12	0.25	2.16	1.10	1.09	0.17	0.00	0.95	0.00	0.03	0.04
Northern harrier	*Circus cyaneus*	SSC	0.00	0.96	0.00	0.00	0.00	0.07	0.00	0.06	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.16	0.50	1.17	0.00	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.00	0.04
Oregon vesper sparrow	*Pooecetes gramineus affinis*	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
Osprey	*Pandion haliaetus*	FS	0.15	5.06	0.10	0.16	0.00	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.00	0.03	0.04
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.03	0.04
Purple martin	*Progne subis*	SSC	0.15	0.00	0.10	0.16	0.00	0.00	0.00	2.22	1.10	1.09	0.00	0.01	0.89	0.03	0.03	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	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	0.03	0.00	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	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
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.00	0.00	0.10	0.00	0.50	0.11	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	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	0.15	0.00	0.10	0.16	0.50	1.17	0.00	2.22	1.10	1.09	0.00	0.01	0.95	0.03	0.03	0.04
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.15	0.00	0.00	0.00	0.00	0.00	0.00	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.00	0.04
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.16	0.00	0.00	0.00	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.00	0.04
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.00	0.00	0.95	0.03	0.03	0.04
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	0.13	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
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.16	0.00	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.00	0.04
Vesper sparrow	*Pooecetes gramineus*	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
White-tailed kite	*Elanus leucurus*	FS, SFP	0.00	0.96	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
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.10	0.16	0.50	1.17	0.25	2.21	1.10	1.09	0.00	0.00	0.81	0.03	0.03	0.00
Mammals																		
American badger	*Taxidea taxus*	SSC	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.03	0.04
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.10	0.16	0.50	1.17	0.25	2.21	1.10	1.09	0.00	0.00	0.81	0.00	0.03	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	0.15	0.00	0.10	0.16	0.50	1.17	0.21	2.21	1.10	1.09	0.00	0.00	0.61	0.03	0.03	0.00
Broad-footed mole	*Scapanus latimanus*	SSC	0.15	0.00	0.10	0.16	0.00	0.00	0.00	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.03	0.04
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.21	1.10	1.09	0.00	0.00	0.76	0.03	0.03	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	0.07	0.00	0.00	0.00	0.00	0.39	0.09	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.15	0.00	0.10	0.16	0.00	0.86	0.17	1.75	0.70	0.28	0.00	0.00	0.59	0.03	0.03	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.00	0.95	0.03	0.03	0.04
Desert woodrat	*Neotoma lepida*	SSC	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
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	1.09	0.17	0.00	0.95	0.00	0.00	0.04
Fringed myotis	*Myotis thysanodes*	FS	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.03	0.04
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lodgepole chipmunk	*Tamias speciosus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.17	0.00	0.44	0.00	0.00	0.04
Long-eared myotis	*Myotis evotis*	FS	0.00	3.90	0.10	0.00	0.50	0.33	0.11	0.59	0.31	0.13	0.17	0.01	0.52	0.00	0.03	0.04
Marten	*Martes caurina*	FS	0.00	3.93	0.00	0.00	0.00	0.00	0.00	0.00	0.79	0.98	0.17	0.00	0.85	0.00	0.00	0.04
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.92	0.98	0.17	0.00	0.77	0.00	0.00	0.04
Mountain lion	*Puma concolor*	SSC	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.03	0.04
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	0.10	0.00	0.00	0.00	0.00	1.66	1.04	0.98	0.17	0.00	0.85	0.00	0.03	0.04
Ornate shrew	*Sorex ornatus*	FE, SSC	0.15	0.00	0.10	0.16	0.00	0.88	0.00	0.00	0.46	0.19	0.00	0.00	0.09	0.00	0.03	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.03	0.04

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	Ponderosa Pine	Red Fir	Riverine	Sierran Mixed Conifer	Urban	Valley Oak Woodland	White Fir
		Total:	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.03	0.04
Red fox	*Vulpes vulpes*	FE, FS, ST	0.00	1.95	0.00	0.00	0.00	0.27	0.08	0.00	0.00	0.04	0.17	0.00	0.33	0.00	0.00	0.04
Ringtail	*Bassariscus astutus*	SFP	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.00	0.00	0.95	0.00	0.03	0.04
San Joaquin pocket mouse	*Perognathus inornatus*	FS	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
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	0.00	1.95	0.00	0.00	0.00	0.27	0.08	0.00	0.00	0.04	0.17	0.00	0.33	0.00	0.00	0.04
Small-footed myotis	*Myotis ciliolabrum*	FS	0.08	2.99	0.10	0.16	0.50	0.86	0.03	1.62	0.59	0.28	0.00	0.00	0.25	0.03	0.03	0.00
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	0.04	0.00	0.00	0.00	0.00	0.51	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	0.15	0.00	0.10	0.16	0.00	0.00	0.25	0.00	1.10	1.09	0.00	0.01	0.95	0.03	0.03	0.04
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.15	5.06	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.03	0.04
Western mastiff bat	*Eumops perotis*	FS, SSC	0.15	4.98	0.10	0.16	0.50	0.89	0.19	1.98	1.10	1.08	0.00	0.00	0.00	0.03	0.03	0.00
Western red bat	*Lasiurus blossevillii*	SSC	0.15	0.00	0.10	0.16	0.50	0.89	0.17	1.88	0.98	0.96	0.00	0.00	0.45	0.03	0.03	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.00	0.95	0.03	0.03	0.04
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	2.25	0.00	0.00	0.00	0.00	0.09	0.00	0.42	0.00	0.17	0.00	0.52	0.00	0.00	0.04
Yuma myotis	*Myotis yumanensis*	FS	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.17	0.01	0.95	0.03	0.03	0.04
Reptiles																		
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.09	0.03	0.00	0.00	0.00	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	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	0.00	0.00	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	0.15	0.00	0.10	0.16	0.00	1.17	0.25	2.21	1.10	1.09	0.00	0.00	0.81	0.00	0.03	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.00	0.00	0.95	0.00	0.03	0.04
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	1.17	0.25	2.22	1.10	1.09	0.00	0.00	0.95	0.00	0.00	0.04
Gophersnake	*Pituophis catenifer*	None	0.15	0.00	0.10	0.16	0.50	1.17	0.25	2.22	1.10	1.09	0.00	0.00	0.95	0.03	0.03	0.04
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.25	2.22	1.10	1.09	0.17	0.00	0.95	0.00	0.00	0.04
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.08	0.00	0.10	0.16	0.50	0.84	0.14	1.52	0.44	0.19	0.00	0.00	0.20	0.00	0.03	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.10	0.16	0.50	1.17	0.25	2.21	1.10	1.09	0.00	0.00	0.81	0.00	0.03	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.07	0.00	0.00	0.00	0.00	0.05	0.03	0.23	0.07	0.27	0.00	0.00	0.18	0.00	0.00	0.00
Plants																		
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	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
Congdon's lewisia	*Lewisia congdonii*	FS, SR	0.08	0.00	0.00	0.00	0.00	1.17	0.00	2.11	1.10	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	0.05	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Father Crowley's lupine	*Lupinus padre-crowleyi*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	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	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kaweah brodiaea	*Brodiaea insignis*	FS, SE	0.07	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	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	0.07	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
Layne's ragwort	*Packera layneae*	FT, SR	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.13	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa lupine	*Lupinus citrinus var. deflexus*	ST	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.13	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	0.00	0.00	0.00	0.30	0.00	1.16	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	0.00	0.00	0.05	0.00	0.13	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	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Hills vervain	*Verbena californica*	FT, 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	0.00	0.00	0.00	0.00
San Joaquin adobe sunburst	*Pseudobahia peirsonii*	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
Springville clarkia	*Clarkia springvillensis*	FT, SE	0.07	0.00	0.00	0.00	0.00	0.09	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Striped adobe-lily	*Fritillaria striata*	FS, ST	0.07	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	0.00
Succulent owl's-clover	*Castilleja campestris var. succulenta*	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
Tree-anemone	*Carpenteria californica*	FS, ST	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Twisselmann's buckwheat	*Eriogonum twisselmannii*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Twisselmann's nemacladus	*Nemacladus twisselmannii*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.82	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	0.30	0.00	1.16	0.61	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

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



PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2022_2023_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/9/2024

HUC 8 NAME			Canal/Ditch	Lake/Pond	Stream/River
Common Species Name	**Scientific Species Name**	**Listing Status**			
Fresno River			0.00	0.00	0.16
N/A	N/A	N/A	0.00	0.00	0.00
Middle Kern-Upper Tehachapi-Grapevine			0.74	0.00	3.21
N/A	N/A	N/A	0.00	0.00	0.00
Middle San Joaquin-Lower Chowchilla			0.65	0.00	0.47
N/A	N/A	N/A	0.00	0.00	0.00
South Fork Kern			0.00	0.00	0.03
N/A	N/A	N/A	0.00	0.00	0.00
Tulare Lake Bed			1.19	0.00	1.83
N/A	N/A	N/A	0.00	0.00	0.00
Upper Deer-Upper White			0.19	0.00	0.10
N/A	N/A	N/A	0.00	0.00	0.00
Upper Dry			0.25	0.00	1.01
N/A	N/A	N/A	0.00	0.00	0.00
Upper Kaweah			0.43	0.00	0.49
N/A	N/A	N/A	0.00	0.00	0.00
Upper King			0.00	0.00	0.40
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.00	0.00	0.40
Upper Poso			0.00	0.00	0.11
N/A	N/A	N/A	0.00	0.00	0.00
Upper San Joaquin			0.00	0.00	0.78
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.00	0.00	0.79
Paiute cutthroat trout	*Oncorhynchus clarkii seleniris*	FT	0.00	0.00	0.79
Upper Tule			0.07	0.02	0.12
N/A	N/A	N/A	0.00	0.00	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 6 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Middle Kern-Upper Tehachapi-Grapevine	0.14	0.15
Middle San Joaquin-Lower Chowchilla	0.00	0.06
Tulare Lake Bed	0.04	0.29
Upper Kaweah	0.00	0.01
Upper San Joaquin	0.00	0.05

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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 7 – HUC-8 Watershed Impacts by Wetland Type 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	2.00	Los Angeles	1.38
									Santa Monica Bay	0.62
11289	LA	91	R10.19	R10.28	Bridge	2021/22	Southern California Coast	3.72	Los Angeles	3.09
									San Gabriel	0.63
13675	LA	1	0	18	Pavement	2021/22	Southern California Coast	0.62	Los Angeles	0.23
									San Gabriel	0.39
13708	LA	10	R4.7	14.1	Drainage	2023/24	Southern California Coast	0.90	Santa Monica Bay	0.90
13739	LA	405	39.09	39.09	Mobility - Operational Improvements	2021/22	Southern California Coast	0.36	Los Angeles	0.36
15838	LA	134	R12.6	R12.9	Proactive Safety	2021/22	Southern California Coast	2.61	Los Angeles	2.61
15854	LA	39	17.812	17.812	Bridge	2021/22	Southern California Mountains and Valleys	0.37	San Gabriel	0.37
15933	LA	1	18	33.3	Pavement	2021/22	Southern California Coast	0.00	San Gabriel	0.00
15934	LA	1	35.2	46.9	Pavement	2025/26	Southern California Coast	44.28	Santa Monica Bay	44.28
15968	LA	405	0	12.8	Pavement	2023/24	Southern California Coast	0.43	San Gabriel	0.43
16008	LA	2	14.2	57.5	Drainage	2022/23	Southern California Coast	2.39	Los Angeles	2.39
							Southern California Mountains and Valleys	0.61	Antelope-Fremont Valleys	0.27
									Los Angeles	0.34
16089	LA	710	6	14.1	Proactive Safety	2023/24	Southern California Coast	35.59	Los Angeles	33.74
									San Gabriel	1.85
16368	LA	10	28.3	28.3	Bridge - Health	2021/22	Southern California Coast	1.42	Los Angeles	1.42
16472	LA	101	19.99	19.99	Bridge - Health	2022/23	Southern California Coast	0.98	Los Angeles	0.98
16830	VEN	1	21.5	21.5	Bridge - Health	2022/23	Southern California Coast	1.83	Ventura	1.83
16850	LA	1	0	0	Bridge - Health	2024/25	Southern California Coast	1.03	San Gabriel	1.03
16885	LA	103	0.1	0.1	Bridge - Health	2021/22	Southern California Coast	1.65	San Gabriel	1.65
17389	VEN	33	18.9	19.1	Proactive Safety	2021/22	Southern California Mountains and Valleys	0.87	Ventura	0.87
17539	LA	5	15.1	22.9	Proactive Safety	2021/22	Southern California Coast	127.30	Los Angeles	127.30
18046	VEN	126	0	R13.6	Pavement	2027/28	Southern California Coast	1.16	Santa Clara	1.16
18047	LA	101	0.5	8.05	Pavement	2029/30	Southern California Coast	1.29	Los Angeles	0.49
									Santa Monica Bay	0.80
18048	VEN	34	6.8	17.663	Pavement	2023/24	Southern California Coast	1.96	Calleguas	1.96
18080	LA	91	6.02	R20.7	Signs and Lighting	2023/24	Southern California Coast	0.79	Los Angeles	0.79
18133	LA	103	0.9	0.9	Proactive Safety	2023/24	Southern California Coast	2.19	San Gabriel	2.19
18175	LA	110	27.08	30.1	Proactive Safety	2027/28	Southern California Coast	1.04	Los Angeles	1.04
18215	LA	1	7.08	7.11	Bridge	2022/23	Southern California Coast	1.53	Los Angeles	1.53
18313	LA	39	18.36	22.17	Proactive Safety	2028/29	Southern California Mountains and Valleys	1.93	San Gabriel	1.93
18314	LA	39	20.66	20.66	Proactive Safety	2023/24	Southern California Mountains and Valleys	0.45	San Gabriel	0.45
18445	LA	138	43.418	46.7	Pavement	2027/28	Mojave Desert	0.23	Antelope-Fremont Valleys	0.23
18595	LA	210	R19.4	R27.0	Bridge	2023/24	Southern California Coast	1.03	Los Angeles	1.03
18678	LA	1	43.9	44.4	Reactive Safety	2021/22	Southern California Coast	1.77	Santa Monica Bay	1.77
18685	LA	2	68.12	82.05	Drainage	2022/23	Southern California Mountains and Valleys	1.38	Antelope-Fremont Valleys	0.76
									Mojave	0.62
18690	LA	5	R60.0R	R75.0	Drainage	2023/24	Southern California Mountains and Valleys	3.57	Santa Clara	3.57
18691	LA	118	R13.0	R13.88	Drainage	2023/24	Southern California Coast	0.94	Los Angeles	0.94
18734	VEN	118	14.3	15.8	Mobility - WIM Scales & CVEFs	2025/26	Southern California Coast	5.47	Calleguas	5.47
19078	LA	1	44.15	44.15	Proactive Safety	2030/31	Southern California Coast	0.47	Santa Monica Bay	0.47
20262	VEN	118	R21.7	R32.6	Pavement	2030/31	Southern California Coast	1.07	Calleguas	1.07
20309	LA	110	R1.2	10	Drainage	2025/26	Southern California Coast	1.22	San Gabriel	1.22

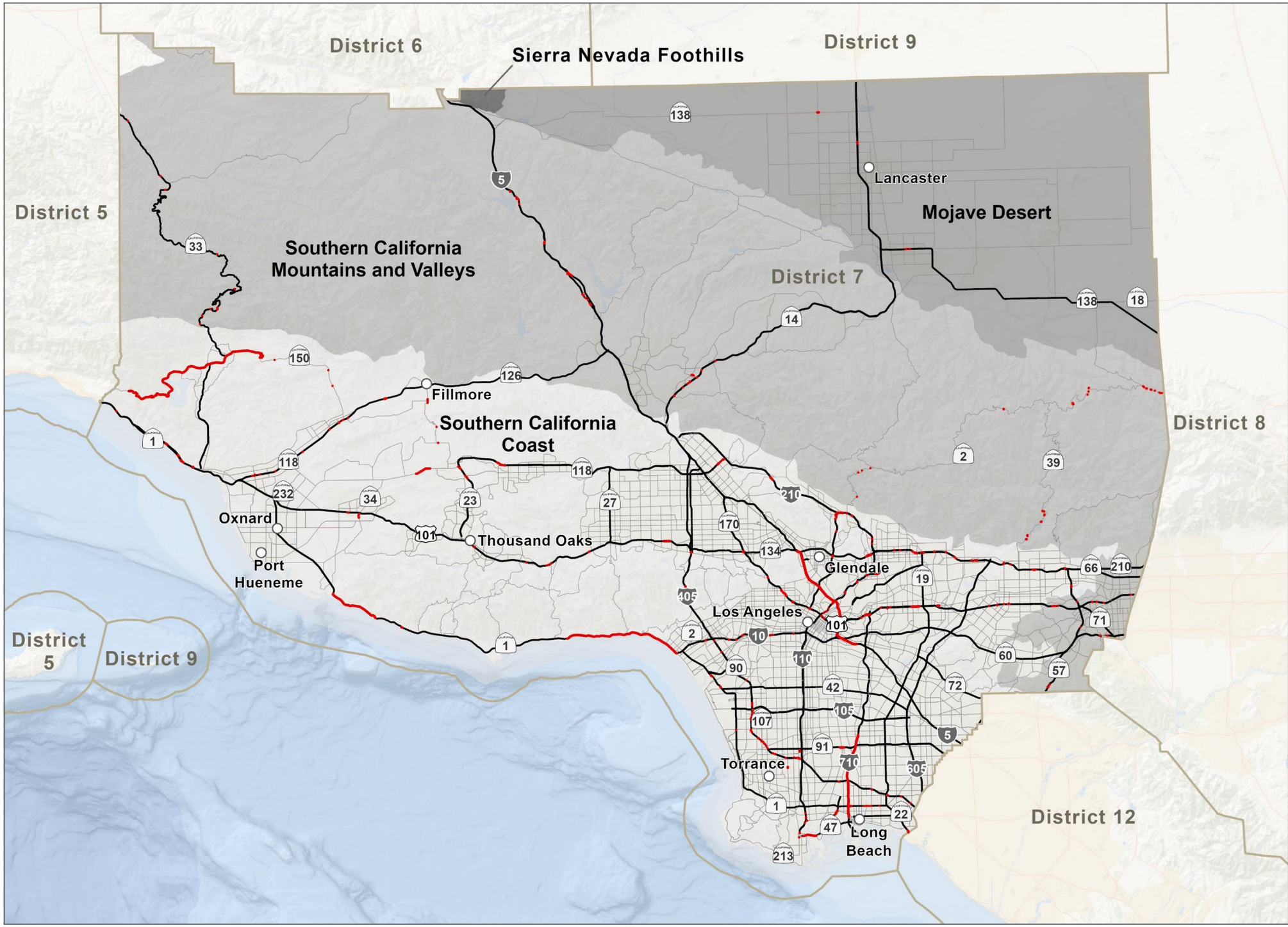
Caltrans District 7 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
20406	VEN	1	4	9.2	Proactive Safety	2030/31	Southern California Coast	36.97	Calleguas	10.67
									Santa Monica Bay	26.30
20784	LA	210	R27.4	R31.9	Drainage	2025/26	Southern California Coast	1.32	Los Angeles	1.32
20818	LA	405	31.56	41.37	Pavement	2022/23	Southern California Coast	0.64	Santa Monica Bay	0.64
21140	LA	210	R11.0	R11.5	Drainage	2025/26	Southern California Coast	1.75	Los Angeles	1.75
21168	VEN	150	0	R13.3	Pavement	2026/27	Southern California Coast	1.06	Santa Clara	0.10
									Ventura	0.96
21316	VEN	1	4.4	4.8	Bridge - Health	2024/25	Southern California Coast	0.93	Santa Monica Bay	0.93
21471	LA	66	R0.12	R38.0	Drainage	2027/28	Southern California Coast	3.25	Los Angeles	0.75
									San Gabriel	2.50
							Southern California Mountains and Valleys	0.21	San Gabriel	0.21
21504	LA	138	33	33.2	Reactive Safety	2023/24	Mojave Desert	1.96	Antelope-Fremont Valleys	1.96
21507	VEN	126	T16.54	T16.54	Bridge - Health	2027/28	Southern California Coast	1.98	Santa Clara	1.98
21772	LA	10	18.6	18.6	Proactive Safety	2025/26	Southern California Coast	1.28	Los Angeles	1.28
21944	LA	14	R70.99	R70.99	Bridge	2025/26	Mojave Desert	0.97	Antelope-Fremont Valleys	0.97
21997	LA	10	42.363	48.265	Pavement	2026/27	Southern California Mountains and Valleys	0.28	San Gabriel	0.21
									Santa Ana	0.06
22012	VEN	23	22.5	22.9	Drainage	2024/25	Southern California Coast	0.35	Santa Clara	0.35
22139	LA	110	25.46R	25.66	Proactive Safety	2027/28	Southern California Coast	2.56	Los Angeles	2.56
22197	LA	5	19.2	28.9	Pavement	2027/28	Southern California Coast	1.21	Los Angeles	1.21
22293	LA	14	R28.0	33.5	Drainage	2025/26	Southern California Mountains and Valleys	2.25	Santa Clara	2.25
22294	LA	110	24	31.91	Drainage	2024/25	Southern California Coast	0.82	Los Angeles	0.82
22295	LA	405	13.6	29.5	Drainage	2025/26	Southern California Coast	3.78	San Gabriel	3.11
									Santa Monica Bay	0.67
22324	LA	10	21	R28.8	Drainage	2029/30	Southern California Coast	2.03	Los Angeles	1.18
									San Gabriel	0.85
							Southern California Mountains and Valleys	1.55	San Gabriel	1.19
									Santa Ana	0.36
22328	VEN	33	15.7	56.5	Drainage	2027/28	Southern California Coast	1.90	Ventura	1.90
							Southern California Mountains and Valleys	0.48	Cuyama	0.13
									Santa Clara	0.13
									Ventura	0.22
22330	LA	23	1.7	7.9	Drainage	2028/29	Southern California Coast	2.13	Calleguas	1.58
									Los Angeles	0.15
									Santa Monica Bay	0.40
22732	LA	1	29.371	29.371	Reactive Safety	2023/24	Southern California Coast	0.48	Santa Monica Bay	0.48
22759	LA	1	29.371	30.731	Reactive Safety	2023/24	Southern California Coast	0.89	Santa Monica Bay	0.89
22895	LA	213	9.056	9.056	Reactive Safety	2025/26	Southern California Coast	0.55	San Gabriel	0.55
22919	VEN	1	1.23	1.23	Bridge - Health	2030/31	Southern California Coast	0.99	Santa Monica Bay	0.99
22921	LA	101	19.21	20.23	Proactive Safety	2027/28	Southern California Coast	1.46	Los Angeles	1.46
23306	VEN	150	1.6	21.3	Proactive Safety	2028/29	Southern California Coast	144.53	Ventura	144.53
23311	LA	101	5.81	6.25	Proactive Safety	2027/28	Southern California Coast	1.95	Santa Monica Bay	1.95
23438	VEN	33	35.21	35.21	Drainage	2028/29	Southern California Mountains and Valleys	0.07	Santa Clara	0.07
23488	LA	47	R0.4	2	Bridge - Health	2025/26	Southern California Coast	6.17	San Gabriel	6.17
23539	LA	405	13.28	13.28	Bridge - Health	2028/29	Southern California Coast	1.58	San Gabriel	1.58
23654	LA	10	S0.0	S0.53	Mobility - Operational Improvements	2028/29	Southern California Coast	4.43	Los Angeles	4.43

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)
23714	LA	10	25.7	26.5	Mobility - Operational Improvements	2028/29	Southern California Coast	4.17	Los Angeles	4.17

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

N

Miles

0 5.5 11

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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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Common Name	Species Name	Status	Alkali Desert Scrub	Irrigated Row and Field Crops	Sagebrush	Urban
		Total:	1.41	0.37	0.18	1.20
Birds						
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	1.41	0.00	0.18	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	1.20
Burrowing owl	*Athene cunicularia*	FS, SSC	1.41	0.00	0.18	1.20
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	1.20
California quail	*Callipepla californica*	SSC	1.41	0.00	0.18	1.20
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	0.23
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	1.41	0.00	0.18	1.20
Great blue heron	*Ardea herodias*	SFS	0.00	0.37	0.00	1.20
Great egret	*Ardea alba*	SFS	0.00	0.37	0.00	1.20
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	1.41	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	1.41	0.00	0.18	1.20
Long-eared owl	*Asio otus*	SSC	0.00	0.00	0.18	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	0.00	0.37	0.18	0.00
Northern harrier	*Circus cyaneus*	SSC	1.41	0.00	0.18	1.20
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	0.00	0.00	0.23
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	0.37	0.00	1.20
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	1.41	0.00	0.18	0.00
Short-eared owl	*Asio flammeus*	SSC	1.41	0.37	0.18	1.20
Song sparrow	*Melospiza melodia*	SSC	0.00	0.00	0.00	1.20
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.00	0.23
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	0.00	0.18	1.20
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	0.37	0.00	1.20
White-tailed kite	*Elanus leucurus*	FS, SFP	1.41	0.37	0.00	1.20
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	0.23
Mammals						
American badger	*Taxidea taxus*	SSC	1.41	0.37	0.18	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	1.41	0.37	0.18	1.20
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.00	0.00	0.00	0.23
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.00	0.00	0.00	0.23
Deer mouse	*Peromyscus maniculatus*	SSC	1.41	0.37	0.18	1.20
Desert woodrat	*Neotoma lepida*	SSC	1.41	0.00	0.18	0.00
Kit fox	*Vulpes macrotis*	FE, ST	1.41	0.00	0.18	0.00
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	1.41	0.00	0.18	0.00
Mohave ground squirrel	*Xerospermophilus mohavensis*	FS, ST	1.41	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	1.41	0.37	0.18	1.20
Small-footed myotis	*Myotis ciliolabrum*	FS	0.00	0.00	0.00	0.23
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	1.41	0.00	0.18	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	1.41	0.00	0.18	1.20
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	1.41	0.37	0.18	1.20
Western mastiff bat	*Eumops perotis*	FS, SSC	1.41	0.37	0.00	1.20
Western spotted skunk	*Spilogale gracilis*	SSC	1.41	0.37	0.18	1.20

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Irrigated Row and Field Crops	Sagebrush	Urban
		Total:	1.41	0.37	0.18	1.20
Reptiles						
Coachwhip	*Coluber flagellum*	SSC	1.41	0.00	0.18	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	1.41	0.00	0.18	0.00
Gophersnake	*Pituophis catenifer*	None	1.41	0.37	0.18	1.20
Mohave desert tortoise	*Gopherus agassizii*	FT, ST	1.41	0.00	0.18	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.00	0.00	0.00	0.23
Western patch-nosed snake	*Salvadora hexalepis*	SSC	1.41	0.00	0.18	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Desert Wash	Eucalyptus	Evergreen Orchard	Lacustrine	Mixed Chaparral	Pasture	Perennial Grassland	Saline Emergent Wetland	Urban	Valley Foothill Riparian	Vineyard
		Total:	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	2.32	30.54	2.49	0.30	0.07	333.18	2.66	1.26
Amphibians																			
Arroyo toad	*Anaxyrus californicus*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.45	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.07	0.00
California newt	*Taricha torosa*	SSC	15.42	0.00	0.00	4.87	12.46	0.00	0.00	0.86	0.00	1.10	22.72	0.00	0.00	0.00	0.00	1.27	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	25.59	0.00	0.00	19.29	17.26	0.00	0.00	0.86	0.00	2.32	30.54	0.00	0.30	0.00	0.00	2.66	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	18.52	15.49	0.00	0.00	0.00	0.00	0.00	30.16	0.00	0.00	0.00	0.00	2.59	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	24.14	0.00	1.04	18.52	11.48	0.00	0.00	0.00	0.00	0.00	29.78	0.00	0.00	0.00	0.00	2.50	0.00
Southern California slender salamander	*Batrachoseps major*	FE, SE	0.00	16.49	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
Western spadefoot	*Spea hammondii*	FS, SSC	25.59	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.32	2.32	30.54	0.00	0.30	0.00	0.00	0.00	1.26
Birds																			
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	27.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ashy storm-petrel	*Oceanodroma homochroa*	FS, SSC	0.00	8.57	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	25.59	27.44	1.04	19.29	17.26	0.00	0.00	0.86	0.00	2.32	30.54	0.00	0.30	0.07	0.00	2.66	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	3.24	0.00	0.00	0.00	0.00	0.00	2.48	0.00	0.00	0.00	0.00	0.00	0.00
Bell's vireo	*Vireo bellii*	SE, FS, 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	0.07	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.00	0.00	30.54	0.00	0.00	0.00	333.18	2.66	0.00
Black skimmer	*Rynchops niger*	SSC	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Black storm-petrel	*Oceanodroma melania*	SSC	0.00	8.57	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
Brown pelican	*Pelecanus occidentalis*	FS, SFP	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	19.29	17.09	0.00	6.23	2.29	0.00	1.08	0.86	0.00	0.00	1.28	2.49	0.21	0.00	276.76	1.19	0.00
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	0.00	17.26	0.00	1.08	0.00	0.00	0.00	30.54	0.00	0.00	0.00	333.18	0.00	0.00
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	24.19	0.56	1.04	11.44	9.93	0.00	0.00	0.00	0.00	0.55	16.90	0.00	0.00	0.00	0.00	0.00	0.00
California gnatcatcher	*Polioptila californica*	FT, SSC	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
California quail	*Callipepla californica*	SSC	25.59	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	0.00	0.30	0.00	333.18	2.66	1.26
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California towhee	*Pipilo crissalis*	None	0.00	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.00	0.00	30.54	0.00	0.00	0.00	333.18	2.66	0.00
Clapper rail	*Rallus longirostris*	FE, FS, SE, ST, SSC, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.07	0.00	0.00	0.00
Common loon	*Gavia immer*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	25.59	0.00	0.00	0.00	0.00	0.00	0.00	0.86	0.00	0.00	0.00	0.00	0.30	0.07	0.00	2.66	0.00
Fork-tailed storm-petrel	*Oceanodroma furcata*	FS, SSC	0.00	8.57	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
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	25.08	12.61	1.04	18.52	15.49	0.00	1.04	0.00	0.00	0.00	30.16	1.10	0.30	0.00	305.59	2.59	0.00
Grasshopper sparrow	*Ammodramus savannarum*	SSC	24.60	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	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	25.59	0.00	0.00	19.29	17.26	0.00	0.00	0.86	0.00	2.32	0.00	0.00	0.30	0.07	333.18	2.66	0.00
Great egret	*Ardea alba*	SFS	25.59	0.00	0.00	19.29	0.00	0.00	0.00	0.86	0.00	2.32	0.00	0.00	0.30	0.07	333.18	2.66	1.26
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.00	0.00	30.54	0.00	0.00	0.00	329.64	2.66	0.00
Large-billed savannah sparrow	*Passerculus sandwichensis rostratus*	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	0.07	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	0.07	0.00
Least bittern	*Ixobrychus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.77	0.00	0.00	0.00	0.07	0.00	0.00	0.00
Least tern	*Sternula antillarum*	FE, SE, SFP	0.00	10.68	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
Light-footed clapper rail	*Rallus longirostris levipes*	FE, SE, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.07	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.00	0.00	30.54	0.00	0.30	0.00	333.18	2.66	1.26
Long-eared owl	*Asio otus*	SSC	24.81	0.00	1.04	18.52	0.00	0.00	0.00	0.00	0.00	0.00	30.01	1.10	0.30	0.00	0.00	2.57	0.00
Marsh wren	*Cistothorus palustris*	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	0.07	0.00	2.66	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	0.00	0.34	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.00	2.32	30.54	0.00	0.30	0.07	333.18	2.66	1.26
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.70	0.00	0.00	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	25.59	27.44	0.00	19.29	0.00	0.00	1.08	0.86	0.00	2.32	30.54	0.00	0.30	0.07	0.00	2.66	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	25.59	27.44	1.04	19.29	17.26	0.00	0.00	0.86	0.00	2.32	30.54	0.00	0.30	0.07	333.18	2.66	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	0.00	12.03	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	0.66	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	25.59	0.00	0.00	0.00	17.26	13.46	0.00	0.86	0.00	0.00	0.00	0.00	0.30	0.07	333.18	2.66	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	25.59	0.00	1.04	0.00	17.26	0.00	0.00	0.86	0.00	0.00	30.54	0.00	0.30	0.00	0.00	2.66	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	25.59	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.00	0.00	30.54	2.49	0.30	0.07	0.00	2.66	1.26
Short-eared owl	*Asio flammeus*	SSC	15.70	0.00	1.04	9.53	14.02	0.00	0.00	0.00	0.00	0.00	28.13	0.00	0.30	0.07	256.67	1.46	0.00
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	18.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	25.59	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.00	2.32	30.54	0.00	0.30	0.07	333.18	2.66	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.00	0.00	30.54	0.00	0.00	0.00	333.18	2.66	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	25.59	0.00	0.00	0.00	0.00	13.46	0.00	0.86	0.00	0.00	0.00	0.00	0.30	0.00	333.18	2.66	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	25.59	27.44	1.04	19.29	17.26	13.46	0.00	0.86	0.32	0.00	30.54	0.00	0.30	0.07	333.18	2.66	1.26
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.00	0.00	30.54	0.00	0.00	0.00	333.18	2.66	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	14.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.64	0.00
Mammals																			
American badger	*Taxidea taxus*	SSC	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	2.49	0.30	0.00	0.00	2.66	1.26
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	1.04	19.29	17.26	0.00	0.00	0.86	0.00	0.00	30.54	0.00	0.30	0.00	0.00	2.66	0.00
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	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
Black-tailed jackrabbit	*Lepus californicus*	None	25.59	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	2.49	0.30	0.00	333.18	2.66	1.26
Broad-footed mole	*Scapanus latimanus*	SSC	25.59	0.00	0.00	19.29	17.26	13.46	0.00	0.86	0.32	0.00	0.00	2.49	0.30	0.00	0.00	2.66	1.26
Brush rabbit	*Sylvilagus bachmani*	FE, SE	25.59	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.32	0.00	30.54	2.49	0.30	0.00	333.18	2.66	1.26
California pocket mouse	*Chaetodipus californicus*	SSC	25.59	0.00	1.04	19.29	17.26	0.00	0.00	0.86	0.00	0.00	30.54	0.00	0.00	0.00	0.00	0.00	0.00
California sea-lion	*Zalophus californianus*	None	0.00	8.57	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
California vole	*Microtus californicus*	FE, FS, SE, SSC	25.59	0.00	0.00	19.29	17.26	13.46	0.00	0.86	0.32	0.00	30.54	2.49	0.30	0.07	333.18	2.66	1.26
Deer mouse	*Peromyscus maniculatus*	SSC	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	2.49	0.30	0.07	333.18	2.66	1.26
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	1.04	0.00	17.26	0.00	1.08	0.00	0.00	0.00	30.54	0.00	0.00	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	25.59	27.44	1.04	19.29	17.26	0.00	1.08	0.86	0.00	2.32	30.54	2.49	0.30	0.00	333.18	2.66	0.00
Guadalupe fur-seal	*Arctocephalus townsendi*	FT, ST, SFP	0.00	8.57	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
Harbor seal	*Phoca vitulina*	None	0.00	8.57	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
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.00	0.00	0.00	0.77	0.08	0.00	0.04	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	2.32	30.54	2.49	0.30	0.00	0.00	2.66	1.26
Mountain lion	*Puma concolor*	SSC	25.08	0.00	1.04	18.52	15.49	13.46	1.04	0.00	0.00	0.00	30.16	1.10	0.30	0.00	0.00	2.59	1.26
Northern elephant seal	*Mirounga angustirostris*	None	0.00	8.57	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

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Desert Wash	Eucalyptus	Evergreen Orchard	Lacustrine	Mixed Chaparral	Pasture	Perennial Grassland	Saline Emergent Wetland	Urban	Valley Foothill Riparian	Vineyard
		Total:	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	2.32	30.54	2.49	0.30	0.07	333.18	2.66	1.26
Ornate shrew	*Sorex ornatus*	FE, SSC	25.59	0.00	0.00	19.29	17.26	0.00	0.00	0.86	0.00	0.00	30.54	0.00	0.30	0.07	0.00	2.66	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	2.49	0.30	0.00	333.18	2.66	1.26
Red fox	*Vulpes vulpes*	FE, FS, ST	0.83	16.90	0.00	0.00	0.00	0.00	0.00	0.00	0.27	0.00	0.39	1.38	0.30	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	25.59	27.44	1.04	19.29	17.26	0.00	1.08	0.86	0.00	0.00	30.54	2.49	0.30	0.00	0.00	2.66	1.26
Small-footed myotis	*Myotis ciliolabrum*	FS	25.59	27.44	1.04	19.29	17.26	13.46	0.00	0.86	0.32	2.32	30.54	2.49	0.30	0.07	333.18	2.66	1.26
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	0.21	0.00	0.00	0.00	0.08	0.00	0.04	0.00	0.00	0.00	0.44	0.00	0.00	0.00	0.00	0.07	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	2.84	0.00	0.00	4.13	7.43	0.00	0.22	0.45	0.00	0.00	0.00	0.00	0.30	0.00	255.10	0.15	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	2.49	0.30	0.00	333.18	2.66	1.26
Western mastiff bat	*Eumops perotis*	FS, SSC	25.59	27.44	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	2.49	0.30	0.00	333.18	2.66	1.26
Western red bat	*Lasiurus blossevillii*	SSC	25.59	0.00	1.04	19.29	17.26	0.00	0.00	0.86	0.00	2.32	30.54	2.49	0.30	0.00	333.18	2.66	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	25.59	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.32	0.00	30.54	2.49	0.30	0.00	333.18	2.66	1.26
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	0.77	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00
Yuma myotis	*Myotis yumanensis*	FS	25.59	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.32	2.32	30.54	2.49	0.30	0.00	333.18	2.66	1.26
Reptiles																			
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	25.59	0.00	1.04	19.29	17.12	0.00	0.00	0.86	0.00	0.00	30.54	0.00	0.30	0.00	0.00	2.66	1.26
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	1.04	19.29	17.12	0.00	1.08	0.86	0.00	0.00	30.54	0.00	0.30	0.00	0.00	2.66	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	24.42	0.00	0.00	18.47	0.00	0.00	0.00	0.00	0.00	0.00	30.16	0.00	0.00	0.00	0.00	2.59	0.00
California mountain kingsnake (San Diego Population)	*Lampropeltis zonata pulchra*	FS	0.04	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
Common gartersnake	*Thamnophis sirtalis*	SSC	25.59	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.32	2.32	30.54	2.49	0.30	0.00	0.00	2.66	1.26
Gophersnake	*Pituophis catenifer*	None	25.59	0.00	1.04	19.29	17.26	13.46	1.08	0.86	0.32	0.00	30.54	2.49	0.30	0.00	333.18	2.66	1.26
Ring-necked snake	*Diadophis punctatus*	FS, SSC	25.59	0.00	1.04	19.29	17.26	0.00	0.00	0.86	0.00	0.00	30.54	2.49	0.30	0.00	333.18	2.66	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	1.04	19.29	17.26	0.00	0.00	0.86	0.00	0.00	30.54	0.00	0.00	0.00	0.00	2.66	0.00
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	25.59	0.00	1.04	19.29	17.12	0.00	0.00	0.86	0.00	2.32	30.54	0.00	0.00	0.00	0.00	2.66	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	25.18	16.92	1.04	18.52	15.57	0.00	1.08	0.00	0.00	0.00	30.16	0.00	0.00	0.00	0.00	2.59	0.00
Western skink	*Plestiodon skiltonianus*	FS	25.59	0.00	1.04	19.29	17.26	13.46	0.00	0.86	0.32	0.00	30.54	2.49	0.30	0.00	0.00	2.66	1.26
Invertebrates																			
Riverside fairy shrimp	*Streptocephalus woottoni*	FE	0.33	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
Plants																			
Baja California birdbush	*Ornithostaphylos oppositifolia*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
Beach spectaclepod	*Dithyrea maritima*	ST	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Big-leaved crownbeard	*Verbesina dissita*	FT, ST	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
Braunton's milk-vetch	*Astragalus brauntonii*	FE	25.59	0.00	0.00	0.00	17.26	0.00	0.00	0.00	0.00	0.00	30.54	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	24.41	0.00	0.00	0.00	0.00	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 orcutt grass	*Orcuttia californica*	FE, SE	25.59	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	0.00	0.00
Coastal dunes milk-vetch	*Astragalus tener var. titi*	FE, SE	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conejo buckwheat	*Eriogonum crocatum*	SR	24.41	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00	27.81	0.00	0.00	0.00	0.00	0.00	0.00
Conejo dudleya	*Dudleya parva*	FT	24.41	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	1.18	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
Del Mar manzanita	*Arctostaphylos glandulosa ssp. crassifolia*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.39	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	0.00	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
Gaviota tarplant	*Deinandra increscens ssp. Villosa*	FE, SE	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Laguna Beach dudleya	*Dudleya stolonifera*	FT, ST	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00	27.81	0.00	0.00	0.00	0.00	0.00	0.00
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	25.59	0.00	0.00	0.00	17.26	0.00	0.00	0.00	0.00	0.00	30.54	0.00	0.00	0.00	0.00	0.00	0.00
Marcescent dudleya	*Dudleya cymosa ssp. agourensis*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.81	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.81	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	0.07	0.00	0.00	0.00
Munz's onion	*Allium munzii*	FE, ST	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	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	17.26	0.00	0.00	0.00	0.00	0.00	30.54	0.00	0.00	0.00	0.00	0.00	0.00
Orcutt's hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
Orcutt's spineflower	*Chorizanthe orcuttiana*	FE, SE	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
Otay Mesa mint	*Pogogyne nudiuscula*	FE, SE	1.18	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
Otay tarplant	*Deinandra conjugens*	FT, SE	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parish's checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	27.81	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	25.59	0.00	0.00	0.00	17.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00
San Diego ambrosia	*Ambrosia pumila*	FE	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
San Diego button-celery	*Eryngium aristulatum var. parishii*	FE, SE	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego mesa mint	*Pogogyne abramsii*	FE, SE	1.18	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
San Diego thorn-mint	*Acanthomintha ilicifolia*	FT, SE	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
San Fernando Valley spineflower	*Chorizanthe parryi var. fernandina*	FS, SE	24.41	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Jacinto Valley crownscale	*Atriplex coronata var. notatior*	FE	1.18	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
Santa Ana River woollystar	*Eriastrum densifolium ssp. sanctorum*	FE, SE	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	0.00	0.00
Santa Monica dudleya	*Dudleya cymosa ssp. ovatifolia*	FT	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00	27.81	0.00	0.00	0.00	0.00	0.00	0.00
Santa Susana tarplant	*Deinandra minthornii*	SR	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00	27.81	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	0.00	0.00	0.00	0.00	0.00	0.00	27.81	0.00	0.00	0.00	0.00	0.00	0.00
Short-leaved dudleya	*Dudleya brevifolia*	SE	0.00	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	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	0.00	17.26	0.00	0.00	0.00	0.00	0.00	30.54	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	0.00	27.81	0.00	0.00	0.00	250.13	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	25.59	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	0.00	0.00
Thread-leaved brodiaea	*Brodiaea filifolia*	FT, SE	1.18	0.00	0.00	0.00	7.07	0.00	0.00	0.00	0.00	0.00	3.39	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	0.00	7.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07	0.00	0.00	0.00
Verity's dudleya	*Dudleya verityi*	FT	0.00	0.00	0.00	0.00	10.53	0.00	0.00	0.00	0.00	0.00	27.81	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	7.07	0.00	0.00	0.00	0.00	0.00	3.39	0.00	0.00	0.00	0.00	1.53	0.00

Units are in acres

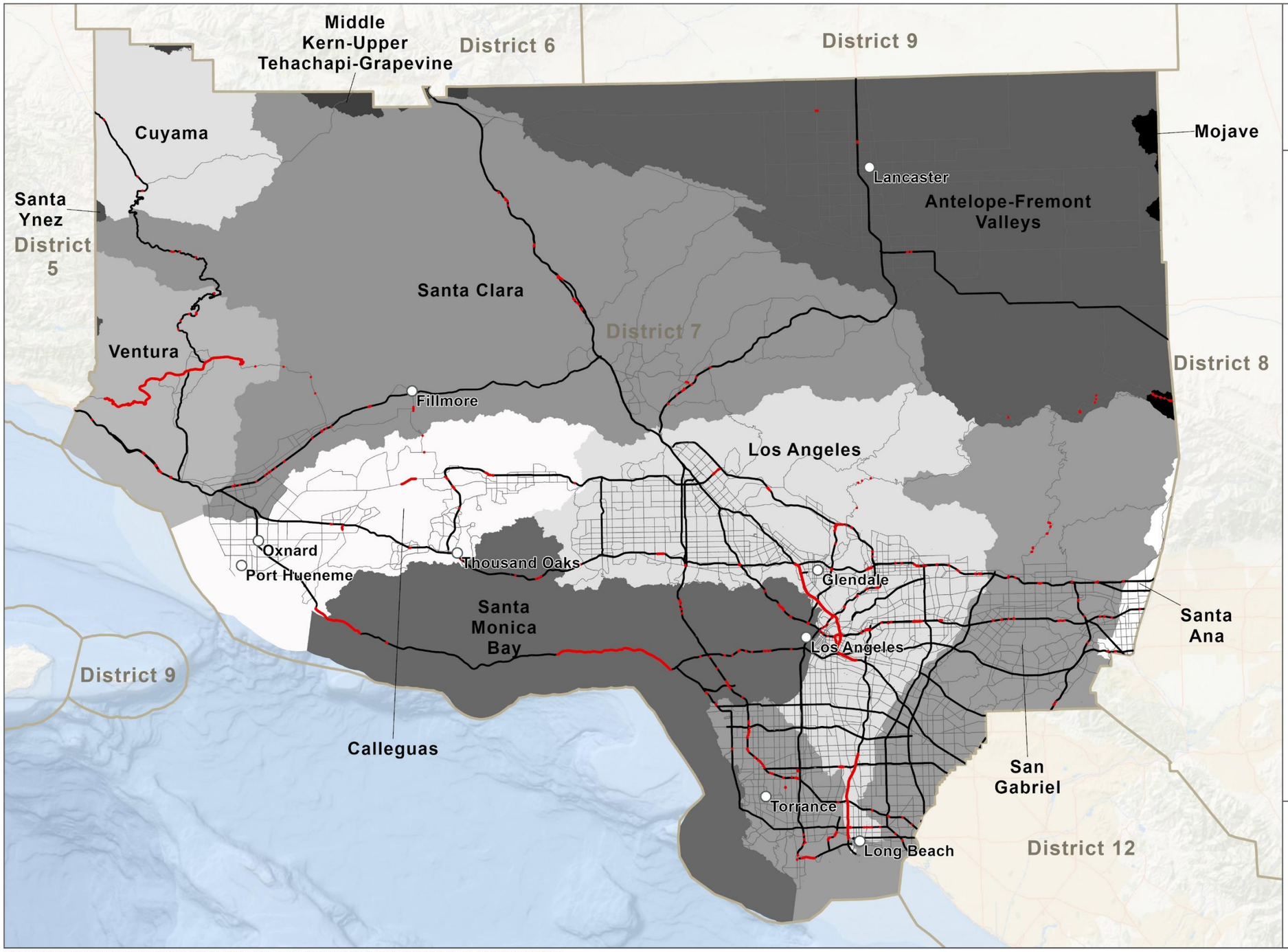
Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Desert Wash	Eastside Pine	Jeffrey Pine	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pinyon-Juniper	Sagebrush	Sierran Mixed Conifer	Urban	Valley Foothill Riparian
		Total:	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Amphibians																				
Arroyo toad	*Anaxyrus californicus*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.03	2.89	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.39
California newt	*Taricha torosa*	SSC	0.07	0.00	0.00	0.06	0.49	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18
California red-legged frog	*Rana draytonii*	FT, SSC	1.40	0.00	0.00	0.20	1.07	0.00	0.00	0.00	0.03	2.96	0.00	0.11	0.01	0.00	0.00	0.00	0.00	0.47
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	0.20	1.07	0.00	0.00	0.00	0.00	2.96	0.16	0.11	0.01	0.00	0.00	0.24	0.00	0.47
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.13	0.00	0.00	0.09	0.03	0.00	0.00	0.00	0.00	0.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.21
San Gabriel slender salamander	*Batrachoseps gabrieli*	FS	0.00	1.07	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
Southern California slender salamander	*Batrachoseps major*	FE, SE	0.00	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Southern mountain yellow-legged frog	*Rana muscosa*	FE, FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.24	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	1.13	0.00	0.01	0.11	0.77	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Birds																				
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	1.53	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	1.40	1.54	0.01	0.20	1.07	0.00	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	0.00	0.47
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.01	0.00	1.07	0.00	0.06	0.00	0.00	2.96	0.16	0.00	0.00	0.02	0.17	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.01	0.20	1.07	0.01	0.00	0.00	0.00	2.96	0.16	0.11	0.01	0.02	0.00	0.00	5.34	0.47
Black swift	*Cypseloides niger*	SSC	0.00	0.84	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.97	0.00	0.10	0.00	0.00	0.00	0.00	0.32	0.18
Burrowing owl	*Athene cunicularia*	FS, SSC	0.25	0.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.35	0.00
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	0.00	1.07	0.01	0.00	0.00	0.00	2.96	0.00	0.00	0.00	0.00	0.00	0.00	5.34	0.00
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	0.78	0.09	0.01	0.09	0.43	0.00	0.00	0.00	0.03	1.64	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00
California quail	*Callipepla californica*	SSC	1.40	0.00	0.01	0.20	1.07	0.01	0.06	0.00	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.15	0.00	0.00	0.06	0.03	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.24	0.00	0.47
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.00	2.96	0.16	0.11	0.01	0.00	0.00	0.00	5.34	0.47
Common yellowthroat	*Geothlypis trichas*	SSC	1.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.39
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Grasshopper sparrow	*Ammodramus savannarum*	SSC	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	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	1.40	0.00	0.00	0.20	1.07	0.00	0.06	0.00	0.03	0.00	0.00	0.11	0.01	0.02	0.00	0.24	5.34	0.47
Great egret	*Ardea alba*	SFS	1.13	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	4.43	0.21
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	0.20	0.51	0.00	0.00	0.00	0.00	1.82	0.00	0.10	0.00	0.00	0.00	0.00	2.08	0.39
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.00	0.11	0.01	0.02	0.17	0.00	5.34	0.47
Long-eared owl	*Asio otus*	SSC	1.40	0.00	0.01	0.20	0.00	0.00	0.06	0.00	0.00	2.96	0.16	0.11	0.01	0.00	0.17	0.24	0.00	0.47
Marsh wren	*Cistothorus palustris*	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	0.39
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.00	0.12	0.16	0.01	0.01	0.00	0.14	0.24	0.00	0.11
Northern harrier	*Circus cyaneus*	SSC	1.40	1.16	0.01	0.20	1.07	0.01	0.05	0.00	0.03	2.95	0.00	0.11	0.01	0.02	0.17	0.15	5.30	0.44
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.01	0.00	0.00	0.00	0.06	0.03	0.00	2.51	0.00	0.11	0.01	0.00	0.00	0.24	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	0.62	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
Osprey	*Pandion haliaetus*	FS	1.13	1.46	0.00	0.20	0.00	0.01	0.06	0.03	0.00	2.27	0.16	0.11	0.01	0.00	0.17	0.24	0.00	0.47
Peregrine falcon	*Falco peregrinus*	SFS, SFP	1.40	1.54	0.01	0.20	1.07	0.00	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Purple martin	*Progne subis*	SSC	0.55	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00	0.09	1.57	0.20
Red-winged blackbird	*Agelaius phoeniceus*	SSC	1.40	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.34	0.47
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	1.40	0.00	0.01	0.00	1.07	0.00	0.00	0.00	0.00	2.91	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.39
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	1.40	0.00	0.01	0.20	1.07	0.01	0.00	0.00	0.00	2.96	0.00	0.00	0.00	0.02	0.17	0.00	0.00	0.47
Song sparrow	*Melospiza melodia*	SSC	1.40	0.00	0.01	0.20	1.07	0.00	0.06	0.03	0.03	2.96	0.00	0.11	0.01	0.02	0.00	0.24	5.34	0.47
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.15	0.00	0.00	0.06	0.03	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.24	0.00	0.47
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	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	0.00	0.00	1.64	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	0.62	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	1.40	1.12	0.01	0.14	0.62	0.00	0.00	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	4.75	0.21
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.00	0.00	0.24	5.34	0.47
Yellow-breasted chat	*Icteria virens*	SSC	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	0.21
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	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	0.00	0.00	0.00
Mammals																				
American badger	*Taxidea taxus*	SSC	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	0.00	0.47
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.01	0.11	1.06	0.00	0.00	0.00	0.00	2.41	0.16	0.11	0.01	0.00	0.14	0.24	0.00	0.26
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	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
Black-tailed jackrabbit	*Lepus californicus*	None	1.40	0.00	0.01	0.20	1.07	0.01	0.05	0.00	0.00	2.95	0.00	0.11	0.01	0.02	0.17	0.15	5.30	0.44
Broad-footed mole	*Scapanus latimanus*	SSC	1.40	0.00	0.00	0.20	1.07	0.00	0.06	0.03	0.00	0.00	0.00	0.11	0.01	0.00	0.00	0.24	0.00	0.47
Brush rabbit	*Sylvilagus bachmani*	FE, SE	1.40	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.00	2.91	0.00	0.11	0.00	0.00	0.00	0.00	5.20	0.39
California pocket mouse	*Chaetodipus californicus*	SSC	1.40	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.00	2.96	0.16	0.11	0.00	0.00	0.17	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	1.40	0.00	0.00	0.20	1.07	0.00	0.06	0.00	0.00	2.96	0.16	0.11	0.01	0.00	0.17	0.24	5.34	0.47
Deer mouse	*Peromyscus maniculatus*	SSC	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.01	0.00	1.07	0.01	0.00	0.00	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.00	0.00	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.00	0.00	0.09	0.02	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.21
Fringed myotis	*Myotis thysanodes*	FS	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.00	0.00	0.00	0.11	0.65	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lodgepole chipmunk	*Tamias speciosus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.16	0.00	0.00	0.00	0.00	0.09	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	0.00	0.47
Mountain lion	*Puma concolor*	SSC	1.40	0.00	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	0.00	0.47
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.09	0.00	0.08
Ornate shrew	*Sorex ornatus*	FE, SSC	1.40	0.00	0.00	0.20	1.07	0.00	0.00	0.00	0.00	2.96	0.16	0.00	0.01	0.00	0.00	0.24	0.00	0.47
Pallid bat	*Antrozous pallidus*	FS, SSC	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Red fox	*Vulpes vulpes*	FE, FS, ST	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
Ringtail	*Bassariscus astutus*	SFP	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	0.00	0.47
San Bernardino flying squirrel	*Glaucomys sabrinus californicus*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.09	0.00	0.08
San Diego pocket mouse	*Chaetodipus fallax*	SSC	0.62	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.00	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	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	1.40	1.54	0.01	0.20	1.07	0.00	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	1.40	0.00	0.00	0.00	1.06	0.01	0.00	0.00	0.00	2.06	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.26
Spotted bat	*Euderma maculatum*	FS, SSC	1.40	0.00	0.00	0.11	1.06	0.01	0.06	0.03	0.00	0.00	0.16	0.00	0.01	0.00	0.14	0.24	4.90	0.26
Stephens' kangaroo rat	*Dipodomys stephensi*	FT, ST	0.62	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
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Western mastiff bat	*Eumops perotis*	FS, SSC	1.40	1.54	0.01	0.20	1.07	0.01	0.00	0.00	0.00	2.96	0.16	0.11	0.01	0.02	0.00	0.00	5.34	0.47
Western red bat	*Lasiurus blossevillii*	SSC	1.40	0.00	0.01	0.14	0.79	0.00	0.00	0.00	0.03	2.22	0.00	0.00	0.00	0.02	0.00	0.00	4.93	0.39
Western spotted skunk	*Spilogale gracilis*	SSC	1.40	0.00	0.01	0.20	1.07	0.00	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Desert Wash	Eastside Pine	Jeffrey Pine	Lacustrine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pinyon-Juniper	Sagebrush	Sierran Mixed Conifer	Urban	Valley Foothill Riparian
		Total:	1.40	1.54	0.01	0.20	1.07	0.01	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Western yellow bat	*Lasiurus xanthinus*	SSC	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	0.18
Yuma myotis	*Myotis yumanensis*	FS	1.40	0.00	0.01	0.20	1.07	0.01	0.06	0.03	0.03	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Reptiles																				
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	1.40	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.00	2.96	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.47
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.01	0.20	1.07	0.01	0.00	0.00	0.00	2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47
California mountain kingsnake	*Lampropeltis zonata*	None	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.03	0.00	1.82	0.16	0.11	0.01	0.00	0.00	0.24	0.00	0.47
California mountain kingsnake (San Bernardino Population)	*Lampropeltis zonata parviruba*	None	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.03	0.00	1.32	0.16	0.11	0.01	0.00	0.00	0.24	0.00	0.26
Coachwhip	*Coluber flagellum*	SSC	1.40	0.00	0.01	0.20	1.07	0.01	0.00	0.00	0.00	2.96	0.00	0.00	0.00	0.02	0.17	0.00	0.00	0.47
Common gartersnake	*Thamnophis sirtalis*	SSC	1.26	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.03	2.48	0.00	0.10	0.00	0.02	0.02	0.00	0.00	0.39
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.03	0.00	2.51	0.16	0.11	0.01	0.02	0.17	0.24	0.00	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	0.78	0.00	0.00	0.00	0.00	0.01	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.14	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	1.40	0.00	0.01	0.20	1.07	0.01	0.06	0.03	0.00	2.96	0.16	0.11	0.01	0.02	0.17	0.24	5.34	0.47
Red diamond rattlesnake	*Crotalus ruber*	FS, SSC	0.55	0.00	0.00	0.05	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
Ring-necked snake	*Diadophis punctatus*	FS, SSC	1.40	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.00	2.95	0.00	0.11	0.01	0.00	0.00	0.07	5.23	0.47
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.00	2.96	0.16	0.11	0.01	0.00	0.00	0.24	0.00	0.47
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	1.40	0.00	0.01	0.20	1.07	0.00	0.00	0.03	0.03	2.96	0.16	0.11	0.01	0.00	0.00	0.00	0.00	0.47
Western patch-nosed snake	*Salvadora hexalepis*	SSC	1.40	1.54	0.01	0.20	1.07	0.01	0.00	0.00	0.00	2.96	0.16	0.00	0.00	0.02	0.17	0.00	0.00	0.47
Western skink	*Plestiodon skiltonianus*	FS	1.40	0.00	0.01	0.20	1.07	0.00	0.00	0.00	0.00	2.96	0.16	0.11	0.01	0.02	0.00	0.24	0.00	0.47
Plants																				
Baja California birdbush	*Ornithostaphylos oppositifolia*	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
Beach spectaclepod	*Dithyrea maritima*	ST	0.00	0.00	0.00	0.00	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
Big-leaved crownbeard	*Verbesina dissita*	FT, ST	0.00	0.00	0.00	0.00	0.20	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
Braunton's milk-vetch	*Astragalus brauntonii*	FE	1.40	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	2.96	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	0.78	0.00	0.00	0.00	0.00	0.00	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 orcutt grass	*Orcuttia californica*	FE, SE	1.40	0.00	0.00	0.00	0.00	0.00	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	0.00	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
Conejo buckwheat	*Eriogonum crocatum*	SR	0.78	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Conejo dudleya	*Dudleya parva*	FT	0.78	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	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	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
Cuyamaca Lake downingia	*Downingia concolor var. brevior*	SE	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	0.00	0.00	0.00	0.00
Cuyamaca larkspur	*Delphinium hesperium ssp. cuyamacae*	FS, SR	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	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	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunn's mariposa lily	*Calochortus dunnii*	FS, SR	0.55	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	0.00	0.00	0.00	0.00
Encinitas baccharis	*Baccharis vanessae*	FT, 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
Gaviota tarplant	*Deinandra increscens ssp. Villosa*	FE, SE	0.25	0.00	0.00	0.00	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
Laguna Beach dudleya	*Dudleya stolonifera*	FT, ST	0.25	0.00	0.00	0.00	0.20	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
Lompoc yerba santa	*Eriodictyon capitatum*	FE, SR	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	1.03	0.00	0.00	0.00	0.79	0.00	0.00	0.00	0.00	1.72	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Marcescent dudleya	*Dudleya cymosa ssp. agourensis*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	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	0.00	0.00	0.00	0.00	0.00	0.00	1.64	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	0.04	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
Mt. Gleason paintbrush	*Castilleja gleasoni*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.24	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Munz's onion	*Allium munzii*	FE, ST	0.62	0.00	0.00	0.00	0.20	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
Nevin's barberry	*Berberis nevinii*	FE, SE	0.00	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	2.96	0.00	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	0.00	0.20	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
Orcutt's spineflower	*Chorizanthe orcuttiana*	FE, SE	0.00	0.00	0.00	0.00	0.20	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
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	0.00	0.00	0.00	0.00	0.00	0.00
Otay tarplant	*Deinandra conjugens*	FT, SE	0.62	0.00	0.00	0.00	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
Parish's checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.64	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	0.55	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	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	1.40	0.00	0.00	0.00	1.07	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
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	0.00	0.00	0.00	0.00	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
San Diego ambrosia	*Ambrosia pumila*	FE	0.62	0.00	0.00	0.00	0.20	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 Diego button-celery	*Eryngium aristulatum var. parishii*	FE, SE	0.62	0.00	0.00	0.00	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
San Diego mesa mint	*Pogogyne abramsii*	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	0.00	0.00	0.00	0.00	0.00	0.00
San Diego thorn-mint	*Acanthomintha ilicifolia*	FT, SE	0.62	0.00	0.00	0.00	0.20	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 Fernando Valley spineflower	*Chorizanthe parryi var. fernandina*	FS, SE	0.78	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	0.00	0.00
San Jacinto Valley crownscale	*Atriplex coronata var. notatior*	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
Santa Ana River woollystar	*Eriastrum densifolium ssp. sanctorum*	FE, SE	0.00	0.00	0.00	0.00	0.20	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
Santa Monica dudleya	*Dudleya cymosa ssp. ovatifolia*	FT	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Susana tarplant	*Deinandra minthornii*	SR	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	1.64	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	0.00	0.00	0.00	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Short-leaved dudleya	*Dudleya brevifolia*	SE	0.00	0.00	0.00	0.00	0.20	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
Slender-horned spineflower	*Dodecahema leptoceras*	FE, SE	0.00	0.00	0.00	0.00	1.07	0.00	0.00	0.00	0.00	2.96	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	0.04	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
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	1.64	0.00	0.00	0.00	0.00	0.00	0.00	3.43	0.00
Spreading navarretia	*Navarretia fossalis*	FT	1.40	0.00	0.00	0.00	0.00	0.00	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	0.62	0.00	0.00	0.00	0.20	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
Ventura marsh milk-vetch	*Astragalus pycnostachyus var. lanosissimus*	FE, SE	0.00	0.00	0.00	0.00	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
Verity's dudleya	*Dudleya verityi*	FT	0.00	0.00	0.00	0.00	0.58	0.00	0.00	0.00	0.00	1.64	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	0.20	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18

Units are in acres

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



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District 7 Watershed Impacts to Waters and Fish Species Summary Table

HUC 8 NAME			Canal/Ditch	Lake/Pond	Sea/Ocean	Stream/River	Wash
Common Species Name	**Scientific Species Name**	**Listing Status**					
Calleguas			0.63	0.00	0.00	0.21	0.00
N/A	N/A	N/A	0.00	0.00	0.00	0.00	0.00
Cuyama			0.00	0.00	0.00	0.01	0.07
N/A	N/A	N/A	0.00	0.00	0.00	0.00	0.00
Los Angeles			1.07	0.12	0.00	1.51	0.00
N/A	N/A	N/A	0.00	0.00	0.00	0.00	0.00
San Gabriel			0.00	0.00	1.27	0.47	0.00
Mohave tui chub	*Siphateles bicolor mohavensis*	FE, SE	0.00	0.00	1.27	0.51	0.00
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.00	1.27	0.00	0.00
Santa Clara			0.00	0.00	0.00	0.19	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss*	FE	0.00	0.00	0.00	0.09	0.00
Unarmored threespine stickleback	*Gasterosteus aculeatus williamsoni*	FE, SE	0.00	0.00	0.00	0.19	0.00
Santa Monica Bay			0.00	0.06	0.02	0.60	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss*	FE	0.00	0.05	0.00	0.00	0.00
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.05	0.02	0.18	0.00
Ventura			0.00	0.08	0.00	3.35	0.00
Steelhead - Southern California DPS	*Oncorhynchus mykiss*	FE	0.00	0.00	0.00	0.67	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 7 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Estuarine and Marine Wetland	Estuarine Saline Natural Intertidal Non-vegetated	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Calleguas	0.12	0.00	0.00	0.19
Los Angeles	0.00	0.00	0.47	0.00
Mojave	0.00	0.00	0.00	0.08
San Gabriel	0.00	0.00	0.02	0.08
Santa Clara	0.00	0.00	0.00	0.04
Santa Monica Bay	0.75	0.04	0.00	0.00
Ventura	0.02	0.00	0.05	0.99

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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 8 – HUC-8 Watershed Impacts by Wetland Type 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	4.99	Havasu-Mohave Lakes	4.99
13628	RIV	74	2.9	54.7	Bridge - Health	2021/22	Southern California Mountains and Valleys	1.45	Aliso-San Onofre	0.94
									San Jacinto	0.51
13795	SBD	15	R96.1	R124.3	Proactive Safety	2021/22	Mojave Desert	1.55	Mojave	1.55
13796	SBD	40	R25.0	R50.0	Proactive Safety	2021/22	Mojave Desert	5.20	Mojave	3.45
									Southern Mojave	1.75
13833	SBD	18	44.3	68.5	Drainage	2021/22	Southern California Mountains and Valleys	1.05	Santa Ana	0.84
									Southern Mojave	0.21
14065	SBD	66	21.3	21.3	Proactive Safety	2023/24	Southern California Mountains and Valleys	2.05	Santa Ana	2.05
15891	RIV	10	R60.7	R74.3	Pavement	2021/22	Colorado Desert	6.70	Whitewater River	6.70
							Sonoran Desert	5.89	Salton Sea	5.89
16014	SBD	18	T8.0	R17.8	Drainage	2021/22	Southern California Mountains and Valleys	2.50	Santa Ana	2.50
16963	SBD	127	L0.0	3	Pavement	2025/26	Mojave Desert	17.05	Death Valley-Lower Amargosa	5.42
									Mojave	11.63
17243	RIV	79	5.4	11.4	Reactive Safety	2022/23	Southern California Mountains and Valleys	27.64	Santa Margarita	27.64
17458	SBD	40	R100.8	R101.8	Bridge - Health	2021/22	Mojave Desert	1.96	Southern Mojave	1.96
17498	SBD	15	R137.6	156	Pavement	2028/29	Mojave Desert	1.04	Mojave	1.04
17772	SBD	40	R100.45	R102.18	Bridge - Health	2030/31	Mojave Desert	7.79	Southern Mojave	7.79
17775	SBD	10	R24.3	24.8	Bridge	2028/29	Southern California Mountains and Valleys	1.01	Santa Ana	1.01
18662	SBD	138	0	2.3	Reactive Safety	2021/22	Mojave Desert	0.94	Antelope-Fremont Valleys	0.94
18663	SBD	15	R15.0	R21.4	Reactive Safety	2021/22	Mojave Desert	0.53	Santa Ana	0.53
18968	RIV	215	R13.5	R19.5	Pavement	2022/23	Southern California Mountains and Valleys	0.08	San Jacinto	0.08
19062	SBD	247	0	23	Pavement	2023/24	Mojave Desert	0.05	Southern Mojave	0.05
19092	RIV	10	R91.9	R115.4	Bridge	2022/23	Sonoran Desert	3.42	Southern Mojave	3.42
19097	SBD	18	34	44.3	Drainage	2023/24	Southern California Mountains and Valleys	1.74	Mojave	0.81
									Santa Ana	0.93
19175	SBD	15	160.9	161.5	Roadside	2023/24	Mojave Desert	2.92	Death Valley-Lower Amargosa	2.92
19176	SBD	40	R27.9	R28.8	Roadside	2027/28	Mojave Desert	4.37	Mojave	4.37
19683	SBD	15	2.4	2.4	Proactive Safety	2023/24	Southern California Mountains and Valleys	1.70	Santa Ana	1.70
19685	RIV	10	R4.4	8.2	Pavement	2025/26	Southern California Mountains and Valleys	0.24	San Jacinto	0.24
19729	RIV	243	0	29.7	Pavement	2023/24	Southern California Mountains and Valleys	2.92	San Jacinto	1.99
									Whitewater River	0.93
19734	RIV	10	R87.9	R90.9	Bridge	2023/24	Sonoran Desert	1.99	Southern Mojave	1.99
19809	SBD	60	R0.1	R1.37	Bridge	2021/22	Southern California Mountains and Valleys	0.34	Santa Ana	0.34
20071	SBD	15	R120.0	144	Pavement	2025/26	Mojave Desert	0.41	Mojave	0.41
20072	SBD	15	170.0R	177	Pavement	2029/30	Mojave Desert	0.37	Ivanpah-Pahrump Valleys	0.37
20076	SBD	18	R17.8	31.7	Pavement	2027/28	Southern California Mountains and Valleys	0.79	Mojave	0.04
									Santa Ana	0.74
20077	SBD	18	31.65	49.3	Pavement	2026/27	Southern California Mountains and Valleys	0.42	Mojave	0.11
									Santa Ana	0.31
20096	RIV	10	R25.7	26.7	Roadside	2027/28	Colorado Desert	4.43	Whitewater River	4.43
20174	RIV	60	R1.0	12	Mobility - TMS	2022/23	Southern California Mountains and Valleys	0.10	Santa Ana	0.10

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)
21127	RIV	91	R0.0	10	Pavement	2030/31	Southern California Mountains and Valleys	0.52	Santa Ana	0.52
21417	RIV	15	3.5	6.8	Mobility - Operational Improvements	2023/24	Southern California Mountains and Valleys	32.07	Santa Margarita	32.07
21442	RIV	79	M31.71	40.4	Pavement	2027/28	Southern California Mountains and Valleys	0.43	San Jacinto	0.43
21456	SBD	40	R105.1	R105.9	Roadside	2022/23	Mojave Desert	3.88	Southern Mojave	3.88
21619	SBD	18	66.9	75.6	Pavement	2025/26	Mojave Desert	33.37	Southern Mojave	33.37
21621	RIV	215	42.7	45.3	Pavement	2028/29	Southern California Mountains and Valleys	4.33	Santa Ana	4.33
21623	RIV	10	32.6	44.4	Pavement	2026/27	Colorado Desert	0.06	Whitewater River	0.06
21638	RIV	74	5.7	11.8	Reactive Safety	2023/24	Southern California Mountains and Valleys	23.48	Aliso-San Onofre	4.35
									San Jacinto	19.13
21667	SBD	15	37.5	46	Pavement	2029/30	Mojave Desert	2.81	Mojave	2.81
21802	SBD	18	57	66.9	Pavement	2025/26	Mojave Desert	0.04	Southern Mojave	0.30
							Southern California Mountains and Valleys	0.26		
21810	SBD	15	177	186.23	Pavement	2030/31	Mojave Desert	0.07	Ivanpah-Pahrump Valleys	0.07
22150	RIV	15	30	33	Drainage	2025/26	Southern California Mountains and Valleys	2.06	Santa Ana	2.06
22155	SBD	138	19.82	36.57	Drainage	2027/28	Mojave Desert	0.12	Mojave	2.68
							Southern California Mountains and Valleys	2.56		
22291	SBD	18	95.35	95.35	Bridge - Health	2027/28	Mojave Desert	0.99	Mojave	0.99
22541	SBD	395	4.8	7.6	Reactive Safety	2024/25	Mojave Desert	0.16	Mojave	0.16
22643	SBD	40	R15.0	R28.8	Pavement	2027/28	Mojave Desert	0.22	Mojave	0.22
22815	SBD	138	T16.25	R17.3	Reactive Safety	2025/26	Mojave Desert	7.35	Santa Ana	7.35
22845	SBD	18	83.3	90.9	Pavement	2027/28	Mojave Desert	0.18	Mojave	0.18
22909	RIV	10	R134.8	R144.5	Roadside	2026/27	Sonoran Desert	47.01	Imperial Reservoir	21.45
									Southern Mojave	25.57
23091	SBD	40	R103.39	R104.89	Bridge - Health	2028/29	Mojave Desert	9.70	Southern Mojave	9.70
23140	SBD	15	32.2	32.2	Bridge - Deck	2022/23	Mojave Desert	2.32	Mojave	1.35
									Southern Mojave	0.97
23287	SBD	142	2.152	2.494	Mobility - Operational Improvements	2027/28	Southern California Mountains and Valleys	1.36	Santa Ana	1.36
23291	SBD	60	R2.45	R2.61	Mobility - Operational Improvements	2030/31	Southern California Mountains and Valleys	4.70	Santa Ana	4.70
23292	RIV	79	12.7	4.9	Mobility - Operational Improvements	2030/31	Southern California Mountains and Valleys	4.90	Santa Margarita	4.90
23293	RIV	371	67.3	68.2	Mobility - Operational Improvements	2030/31	Southern California Mountains and Valleys	3.26	Santa Margarita	3.26
23296	SBD	173	8.45	8.45	Bridge - Health	2028/29	Southern California Mountains and Valleys	0.07	Mojave	0.07
23298	RIV	95	20.5	26	Mobility - Operational Improvements	2030/31	Sonoran Desert	20.26	Imperial Reservoir	20.26
23593	SBD	10	9.17	9.17	Bridge - Health	2028/29	Southern California Mountains and Valleys	0.49	Santa Ana	0.49
23636	RIV	10	16.14	R156.492	Pavement	2021/22	Sonoran Desert	23.26	Imperial Reservoir	17.87
									Southern Mojave	5.39
24300	RIV	74	45.1	R92.3	Pavement	2027/28	Southern California Mountains and Valleys	0.77	Whitewater River	0.77
24304	SBD	38	7	46.6	Drainage	2027/28	Southern California Mountains and Valleys	1.36	Santa Ana	1.11
									Southern Mojave	0.25

Caltrans District 8 - Ecoregion Sections with Potential Transportation Projects



ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 8

- City
- Highway
- Major Road
- District 8 Transportation Project
- Caltrans District

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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	Desert Scrub	Desert Wash	Urban
		Total:	6.66	1.50	3.03
Amphibians					
Couch's spadefoot	*Scaphiopus couchii*	FS, SSC	6.66	0.00	0.00
Southern California slender salamander	*Batrachoseps major*	FE, SE	6.66	0.00	0.00
Birds					
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	6.66	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	2.24
Black swift	*Cypseloides niger*	SSC	0.00	0.00	1.27
Burrowing owl	*Athene cunicularia*	FS, SSC	6.66	1.50	3.03
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	6.66	1.50	3.03
California quail	*Callipepla californica*	SSC	6.66	1.50	0.00
Crissal thrasher	*Toxostoma crissale*	FS, SSC	0.00	1.50	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	6.66	1.50	3.03
Great blue heron	*Ardea herodias*	SFS	0.00	0.00	3.03
Great egret	*Ardea alba*	SFS	0.00	0.00	3.03
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	6.66	1.50	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	6.66	1.50	3.03
Long-eared owl	*Asio otus*	SSC	6.66	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	6.66	1.50	3.03
Osprey	*Pandion haliaetus*	FS	6.66	1.50	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	0.00	3.03
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	0.00	3.03
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	6.66	1.50	0.00
Song sparrow	*Melospiza melodia*	SSC	0.00	0.00	3.03
Spotted towhee	*Pipilo maculatus*	SSC	0.00	1.50	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	0.00	3.03
White-tailed kite	*Elanus leucurus*	FS, SFP	6.66	0.00	3.03
Yellow warbler	*Setophaga petechia*	SSC	0.00	1.50	3.03
Mammals					
American badger	*Taxidea taxus*	SSC	6.66	1.50	0.00
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	6.66	1.50	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	6.66	1.50	3.03
California leaf-nosed bat	*Macrotus californicus*	FS, SSC	6.66	1.50	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.00	0.00	1.27
Deer mouse	*Peromyscus maniculatus*	SSC	6.66	1.50	3.03
Desert woodrat	*Neotoma lepida*	SSC	6.66	1.50	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.00	0.00	1.27
Hispid cotton rat	*Sigmodon hispidus*	SSC	6.66	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	6.66	1.50	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	6.66	1.50	0.00
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	6.66	1.50	0.00

Units are in acres

Common Name	Species Name	Status	Desert Scrub	Desert Wash	Urban
		Total:	6.66	1.50	3.03
Mountain lion	*Puma concolor*	SSC	6.66	1.50	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	6.66	1.50	3.03
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	SSC	6.66	1.50	3.03
Ringtail	*Bassariscus astutus*	SFP	6.66	1.50	0.00
Round-tailed ground squirrel	*Xerospermophilus tereticaudus*	FS, SSC	6.66	1.50	0.00
San Diego pocket mouse	*Chaetodipus fallax*	SSC	6.66	1.50	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	6.66	0.00	1.27
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	6.66	1.50	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	6.66	1.50	3.03
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	6.66	1.50	3.03
Western mastiff bat	*Eumops perotis*	FS, SSC	6.66	1.50	3.03
Western spotted skunk	*Spilogale gracilis*	SSC	0.00	0.00	2.24
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	1.50	0.00
Yuma myotis	*Myotis yumanensis*	FS	6.66	0.00	0.00
Reptiles					
California legless lizard	*Anniella pulchra*	SSC	6.66	1.50	0.00
Coachella fringe-toed lizard	*Uma inornata*	FT, SE	6.66	1.50	0.00
Coachwhip	*Coluber flagellum*	SSC	6.66	1.50	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	6.66	1.50	0.00
Flat-tailed horned lizard	*Phrynosoma mcallii*	FS, SSC	6.66	0.00	0.00
Gila monster	*Heloderma suspectum*	FS, SSC	6.66	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	6.66	1.50	3.03
Mohave desert tortoise	*Gopherus agassizii*	FT, ST	6.66	1.50	0.00
Mohave fringe-toed lizard	*Uma scoparia*	FS, SSC	6.66	1.50	0.00
Red diamond rattlesnake	*Crotalus ruber*	FS, SSC	6.66	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	6.66	0.00	1.27
Western patch-nosed snake	*Salvadora hexalepis*	SSC	6.66	1.50	0.00
Invertebrates					
Casey's June beetle	*Dinacoma caseyi*	FE	6.66	0.00	0.00
Plants					
Algodones Dunes sunflower	*Helianthus niveus ssp. tephrodes*	FS, SE	6.66	0.00	0.00
Ash-gray paintbrush	*Castilleja cinerea*	FT	6.66	0.00	0.00
Borrego bedstraw	*Galium angustifolium ssp. borregoense*	SR, FS	6.66	0.00	0.00
Coachella Valley milk-vetch	*Astragalus lentiginosus var. coachellae*	FE	6.66	0.00	0.00
Cushenbury buckwheat	*Eriogonum ovalifolium var. vineum*	FE	6.66	0.00	0.00
Cushenbury milk-vetch	*Astragalus albens*	FE	6.66	0.00	0.00
Eureka Dunes evening-primrose	*Oenothera californica ssp. eurekensis*	SR	6.66	0.00	0.00
Eureka Valley dune grass	*Swallenia alexandrae*	FT, SR	6.66	0.00	0.00
Lane Mountain milk-vetch	*Astragalus jaegerianus*	FE	6.66	0.00	0.00
Parish's daisy	*Erigeron parishii*	FT	6.66	0.00	0.00

Units are in acres

District 8 Colorado Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Desert Scrub	Desert Wash	Urban
		Total:	6.66	1.50	3.03
Peirson's milk-vetch	*Astragalus magdalenae var. peirsonii*	FT, SE	6.66	0.00	0.00
Red Rock tarplant	*Deinandra arida*	SR	6.66	0.00	0.00
Rock lady	*Holmgrenanthe petrophila*	SR	6.66	0.00	0.00
Triple-ribbed milk-vetch	*Astragalus tricarinatus*	FE	6.66	0.00	0.00
Wiggins' croton	*Croton wigginsii*	FS, SR	6.66	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Barren	Deciduous Orchard	Desert Riparian	Desert Scrub	Desert Succulent Shrub	Desert Wash	Joshua Tree	Juniper	Mixed Chaparral	Riverine	Sagebrush	Urban
		Total:	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.22	0.75	31.10
Amphibians															
Arroyo toad	*Anaxyrus californicus*	FE, SSC	0.00	0.00	0.00	0.72	4.43	0.00	0.00	0.00	0.00	3.03	0.06	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.06	0.00	0.00
Couch's spadefoot	*Scaphiopus couchii*	FS, SSC	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	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
Western spadefoot	*Spea hammondii*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00
Birds															
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	0.00
Arizona Bell's vireo	*Vireo bellii arizonae*	FS, SE	0.00	0.00	0.00	1.27	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	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.02	0.16	0.00	0.00
Barrow's goldeneye	*Bucephala islandica*	SSC	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
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	11.53	0.00	0.00	0.00	56.15	0.00	0.00	4.14	0.43	3.03	0.00	0.75	0.00
Bell's vireo	*Vireo bellii*	SE, FS, FE	0.00	0.00	0.00	1.27	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	0.08	0.00	3.75	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.36	2.06	0.00	0.00	0.00	4.14	0.43	3.03	0.00	0.00	13.83
Burrowing owl	*Athene cunicularia*	FS, SSC	11.53	0.21	0.00	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	31.10
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	2.06	56.15	0.09	0.25	4.14	0.00	3.03	0.00	0.00	31.10
California quail	*Callipepla californica*	SSC	0.00	0.00	0.00	0.72	49.33	0.02	0.00	0.39	0.43	3.03	0.00	0.39	5.98
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.00	4.06
Clapper rail	*Rallus longirostris*	FE, FS, SE, ST, SSC, SFP	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
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Crissal thrasher	*Toxostoma crissale*	FS, SSC	0.00	0.00	0.00	1.27	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.00
Gila woodpecker	*Melanerpes uropygialis*	FS, SE	0.00	0.00	0.00	1.27	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	1.27	27.59	0.08	0.24	0.60	0.00	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	11.53	0.21	0.00	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	31.10
Gray vireo	*Vireo vicinior*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.00	0.00	0.00	2.06	0.00	0.00	0.00	0.00	0.43	0.00	0.22	0.00	31.10
Great egret	*Ardea alba*	SFS	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.00	4.82
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	11.53	0.00	0.00	0.00	56.15	0.09	0.25	4.14	0.00	0.00	0.00	0.00	0.00
Least bittern	*Ixobrychus exilis*	SSC	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	31.10
Long-eared owl	*Asio otus*	SSC	0.00	0.00	0.00	2.06	56.15	0.00	0.00	0.00	0.43	3.03	0.00	0.75	0.00
Lucy's warbler	*Oreothlypis luciae*	FS, SSC	0.00	0.00	0.00	1.45	27.85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.84
Mountain plover	*Charadrius montanus*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.17	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	0.43	0.02	0.00	0.36	0.00
Northern harrier	*Circus cyaneus*	SSC	11.53	0.21	0.36	2.06	56.15	0.00	0.25	0.00	0.43	3.03	0.22	0.75	31.10
Osprey	*Pandion haliaetus*	FS	0.00	0.00	0.00	1.27	44.64	0.00	0.00	0.00	0.00	0.00	0.16	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	0.16	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	0.00	0.36	2.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	31.10
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	11.53	0.00	0.36	2.06	56.15	0.00	0.25	0.00	0.43	3.03	0.00	0.75	0.00
Song sparrow	*Melospiza melodia*	SSC	0.00	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.00	0.02	0.22	0.00	5.10
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.00	1.27	0.00	0.00	0.24	0.00	0.00	0.00	0.00	0.00	0.58
Summer tanager	*Piranga rubra*	SSC	0.00	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, 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	0.53
Vermilion flycatcher	*Pyrocephalus rubinus*	SSC	0.00	0.00	0.00	1.45	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	0.00	32.06	0.00	0.00	0.00	0.00	3.03	0.00	0.00	4.82
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.00	4.25
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	1.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.16	0.00	0.00
Mammals															
American badger	*Taxidea taxus*	SSC	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	0.00
Arizona cotton rat	*Sigmodon arizonae*	SSC	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Arizona myotis	*Myotis occultus*	SSC	0.00	0.00	0.00	1.27	27.59	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	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
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	11.53	0.00	0.00	2.06	55.80	0.09	0.25	0.00	0.00	0.00	0.00	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	11.53	0.00	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	31.10
Brush rabbit	*Sylvilagus bachmani*	FE, 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	0.53
California leaf-nosed bat	*Macrotus californicus*	FS, SSC	8.58	0.12	0.00	1.27	33.13	0.08	0.25	0.00	0.00	0.00	0.16	0.00	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	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
California vole	*Microtus californicus*	FE, FS, SE, SSC	2.69	0.00	0.36	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.75	13.00
Cave myotis	*Myotis velifer*	FS, SSC	0.00	0.00	0.00	1.27	27.59	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	31.10
Desert woodrat	*Neotoma lepida*	SSC	11.53	0.00	0.00	2.06	56.15	0.09	0.25	4.14	0.00	3.03	0.00	0.75	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.00	0.00	0.00	0.53	0.00	0.00	0.24	3.06	0.29	3.03	0.00	0.06	1.94
Hispid cotton rat	*Sigmodon hispidus*	SSC	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	11.53	0.21	0.00	2.06	56.15	0.09	0.25	4.14	0.43	0.00	0.00	0.75	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	10.70	0.00	0.00	1.99	55.51	0.00	0.25	0.98	0.00	3.03	0.00	0.39	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.00	0.00	0.53	0.00	0.00	0.00	2.70	0.43	3.03	0.00	0.06	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Barren	Deciduous Orchard	Desert Riparian	Desert Scrub	Desert Succulent Shrub	Desert Wash	Joshua Tree	Juniper	Mixed Chaparral	Riverine	Sagebrush	Urban
		Total:	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.22	0.75	31.10
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	11.53	0.00	0.00	1.53	55.00	0.09	0.25	3.75	0.00	0.03	0.00	0.75	0.00
Mohave ground squirrel	*Xerospermophilus mohavensis*	FS, ST	0.04	0.00	0.00	0.00	32.06	0.00	0.00	0.39	0.00	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	0.00	0.00	0.00	1.27	44.64	0.00	0.00	0.60	0.00	0.00	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.22	0.75	31.10
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	SSC	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	11.53	0.21	0.00	2.06	56.15	0.09	0.25	3.89	0.14	3.03	0.00	0.75	0.00
Round-tailed ground squirrel	*Xerospermophilus tereticaudus*	FS, SSC	8.84	0.00	0.00	0.00	50.51	0.08	0.25	0.00	0.00	0.00	0.00	0.00	0.00
San Diego pocket mouse	*Chaetodipus fallax*	SSC	0.00	0.00	0.00	0.00	49.13	0.02	0.00	0.00	0.00	0.03	0.00	0.75	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	2.13	0.07	0.36	0.61	54.32	0.00	0.00	4.14	0.43	3.03	0.00	0.42	12.68
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	11.53	0.00	0.00	2.06	56.15	0.09	0.25	0.00	0.00	3.03	0.00	0.75	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	11.53	0.00	0.00	2.06	56.15	0.09	0.25	4.14	0.43	0.00	0.22	0.75	31.10
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.22	0.75	31.10
Western mastiff bat	*Eumops perotis*	FS, SSC	11.53	0.21	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.00	31.10
Western spotted skunk	*Spilogale gracilis*	SSC	0.00	0.00	0.00	1.99	0.00	0.00	0.00	0.00	0.43	3.03	0.00	0.23	6.96
Yuma myotis	*Myotis yumanensis*	FS	0.00	0.00	0.00	1.80	31.41	0.02	0.00	0.39	0.43	3.03	0.16	0.06	0.67
Reptiles															
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.43	3.03	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.00	0.00	44.64	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	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
California mountain kingsnake (San Bernardino Population)	*Lampropeltis zonata parviruba*	None	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
Coachella fringe-toed lizard	*Uma inornata*	FT, SE	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coachwhip	*Coluber flagellum*	SSC	11.53	0.00	0.00	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	0.00
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.02	0.00	0.06	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	11.53	0.00	0.00	2.06	56.15	0.09	0.25	4.14	0.00	0.00	0.00	0.75	0.00
Gila monster	*Heloderma suspectum*	FS, SSC	0.00	0.00	0.00	0.00	27.59	0.08	0.24	0.60	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	11.53	0.00	0.36	2.06	56.15	0.09	0.25	4.14	0.43	3.03	0.00	0.75	31.10
Mohave desert tortoise	*Gopherus agassizii*	FT, ST	11.53	0.21	0.00	2.06	56.15	0.09	0.25	4.14	0.00	0.00	0.00	0.75	0.00
Mohave fringe-toed lizard	*Uma scoparia*	FS, SSC	11.53	0.14	0.00	0.80	56.15	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.00	0.00	0.00	0.00	48.64	0.00	0.00	0.00	0.00	3.03	0.00	0.00	4.71
Striped racer	*Coluber lateralis*	None	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
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.00	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	11.53	0.21	0.00	2.06	56.15	0.09	0.25	4.14	0.00	3.03	0.00	0.75	0.00
Western skink	*Plestiodon skiltonianus*	FS	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
Plants															
Algodones Dunes sunflower	*Helianthus niveus ssp. tephrodes*	FS, SE	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ash-gray paintbrush	*Castilleja cinerea*	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	0.53
Big Bear Valley sandwort	*Eremogone ursina*	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	0.53
Bird-foot checkerbloom	*Sidalcea pedata*	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	0.53
Borrego bedstraw	*Galium angustifolium ssp. borregoense*	SR, FS	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Braunton's milk-vetch	*Astragalus brauntonii*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00
Coachella Valley milk-vetch	*Astragalus lentiginosus var. coachellae*	FE	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Eureka Dunes evening-primrose	*Oenothera californica ssp. eurekensis*	SR	0.00	0.00	0.00	0.00	55.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Eureka Valley dune grass	*Swallenia alexandrae*	FT, SR	0.00	0.00	0.00	0.00	55.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
July gold	*Dedeckera eurekensis*	FS, SR	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lane Mountain milk-vetch	*Astragalus jaegerianus*	FE	0.00	0.00	0.00	0.00	55.00	0.00	0.00	4.14	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	0.68	0.00	0.00	0.00
Mt. Gleason paintbrush	*Castilleja gleasoni*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	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	3.00	0.00	0.00	0.00
Peirson's milk-vetch	*Astragalus magdalenae var. peirsonii*	FT, SE	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Rock tarplant	*Deinandra arida*	SR	0.00	0.00	0.00	0.00	55.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rock lady	*Holmgrenanthe petrophila*	SR	0.00	0.00	0.00	0.00	55.00	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	0.00	0.00	0.00	0.00	0.00	0.00	3.00	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	0.00	0.00	0.00	0.53
Wiggins' croton	*Croton wigginsii*	FS, SR	0.00	0.00	0.00	0.00	27.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

District 8 Sonoran Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub	Desert Riparian	Desert Scrub	Desert Wash	Irrigated grain crops	Irrigated Row and Field Crops	Urban
		Total:	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Amphibians									
Couch's spadefoot	*Scaphiopus couchii*	FS, SSC	0.00	4.54	14.08	4.87	0.00	0.03	0.00
Sonoran desert toad	*Incilius alvarius*	SSC	3.08	4.54	8.88	3.50	0.00	0.00	0.00
Birds									
Arizona Bell's vireo	*Vireo bellii arizonae*	FS, SE	0.00	4.54	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.00	4.54	0.00	0.00	0.00	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	3.08	0.00	14.08	0.00	0.00	0.00	0.00
Bell's vireo	*Vireo bellii*	SE, FS, FE	0.00	4.54	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	4.54	0.00	3.67	0.00	0.00	26.30
Burrowing owl	*Athene cunicularia*	FS, SSC	3.08	4.54	14.08	5.25	0.00	0.00	72.84
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	4.54	14.08	5.25	0.00	0.00	72.84
California quail	*Callipepla californica*	SSC	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Clapper rail	*Rallus longirostris*	FE, FS, SE, ST, SSC, SFP	0.00	0.00	0.00	0.00	1.31	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	4.54	0.00	0.00	0.00	0.00	0.00
Crissal thrasher	*Toxostoma crissale*	FS, SSC	0.00	4.54	0.00	5.25	0.00	0.00	0.00
Elf owl	*Micrathene whitneyi*	FS, SE	0.00	4.22	0.00	0.00	0.00	0.00	0.00
Gila woodpecker	*Melanerpes uropygialis*	FS, SE	0.00	4.54	0.00	3.99	0.00	0.00	46.81
Gilded flicker	*Colaptes chrysoides*	FS, SE	3.08	4.54	14.08	3.50	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	3.08	4.54	14.08	5.25	0.00	0.00	72.84
Great blue heron	*Ardea herodias*	SFS	0.00	4.54	0.00	0.00	1.31	0.03	72.84
Great egret	*Ardea alba*	SFS	0.00	4.54	0.00	0.00	0.00	0.00	10.30
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	3.08	0.00	14.08	5.25	0.00	0.00	0.00
Least bittern	*Ixobrychus exilis*	SSC	0.00	4.54	0.00	0.00	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	3.08	4.54	14.08	5.25	0.00	0.00	72.84
Long-eared owl	*Asio otus*	SSC	0.00	4.54	14.08	0.00	0.00	0.00	0.00
Lucy's warbler	*Oreothlypis luciae*	FS, SSC	0.00	4.54	12.41	3.50	0.00	0.00	0.26
Mountain plover	*Charadrius montanus*	FS, SSC	0.00	0.00	0.00	0.00	1.31	0.03	0.00
Northern harrier	*Circus cyaneus*	SSC	3.08	4.54	14.08	5.25	1.31	0.00	72.84
Osprey	*Pandion haliaetus*	FS	3.08	4.54	13.19	3.50	0.00	0.00	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	0.00	0.00	0.00	0.00	0.00	1.58
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	4.54	0.00	0.00	0.00	0.03	72.84
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.00	0.00	0.00	0.00	1.31	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	0.00	4.54	0.00	0.00	1.31	0.00	24.59
Spotted towhee	*Pipilo maculatus*	SSC	0.00	4.54	0.00	3.50	0.00	0.00	8.72
Summer tanager	*Piranga rubra*	SSC	0.00	4.54	0.00	3.50	0.00	0.00	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	0.00	0.00	0.00	0.00	0.00	1.58
Vermilion flycatcher	*Pyrocephalus rubinus*	SSC	0.00	4.54	0.00	0.00	1.31	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	3.08	0.00	13.19	0.00	0.00	0.00	10.30
Yellow warbler	*Setophaga petechia*	SSC	0.00	4.54	0.00	3.50	0.00	0.00	10.30
Yellow-billed cuckoo	*Coccyzus americanus*	FT, FS, SE	0.00	4.54	0.00	0.00	0.00	0.00	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	4.54	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Desert Riparian	Desert Scrub	Desert Wash	Irrigated grain crops	Irrigated Row and Field Crops	Urban
		Total:	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	1.31	0.00	0.00
Yuma clapper rail	*Rallus longirostris yumanensis*	FE, ST, SFP	0.00	0.00	0.00	0.00	1.31	0.00	0.00
Mammals									
American badger	*Taxidea taxus*	SSC	3.08	4.54	14.08	5.25	1.31	0.03	0.00
Arizona cotton rat	*Sigmodon arizonae*	SSC	0.00	4.54	0.00	0.00	1.31	0.03	0.00
Arizona myotis	*Myotis occultus*	SSC	3.08	4.54	14.08	4.87	0.00	0.00	66.23
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	3.08	4.54	14.08	5.25	1.31	0.03	72.84
California leaf-nosed bat	*Macrotus californicus*	FS, SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Cave myotis	*Myotis velifer*	FS, SSC	0.00	4.54	14.08	3.99	0.00	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Desert woodrat	*Neotoma lepida*	SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Hispid cotton rat	*Sigmodon hispidus*	SSC	3.08	4.54	14.08	3.50	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Mohave ground squirrel	*Xerospermophilus mohavensis*	FS, ST	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	0.00	4.54	14.08	5.25	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	SSC	0.00	0.00	5.20	1.76	0.00	0.00	72.57
Ringtail	*Bassariscus astutus*	SFP	3.08	4.54	14.08	5.25	1.31	0.03	0.00
Round-tailed ground squirrel	*Xerospermophilus tereticaudus*	FS, SSC	3.08	0.00	14.08	5.25	0.00	0.00	0.00
San Diego pocket mouse	*Chaetodipus fallax*	SSC	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	3.08	4.54	14.08	5.25	0.00	0.00	72.84
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Western mastiff bat	*Eumops perotis*	FS, SSC	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Western spotted skunk	*Spilogale gracilis*	SSC	3.08	4.54	0.00	0.00	1.31	0.03	46.81
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	4.54	0.00	5.25	0.00	0.00	0.00
Yuma myotis	*Myotis yumanensis*	FS	3.08	4.54	14.08	3.99	1.31	0.03	46.81
Reptiles									
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Coachella fringe-toed lizard	*Uma inornata*	FT, SE	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Coachwhip	*Coluber flagellum*	SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Gila monster	*Heloderma suspectum*	FS, SSC	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Mohave desert tortoise	*Gopherus agassizii*	FT, ST	3.08	4.54	14.08	5.25	0.00	0.00	0.00
Mohave fringe-toed lizard	*Uma scoparia*	FS, SSC	3.08	4.54	14.08	5.08	0.00	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	3.08	4.54	14.08	5.25	0.00	0.00	0.00

Units are in acres

District 8 Sonoran Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Alkali Desert Scrub	Desert Riparian	Desert Scrub	Desert Wash	Irrigated grain crops	Irrigated Row and Field Crops	Urban
		Total:	3.08	4.54	14.08	5.25	1.31	0.03	72.84
Plants									
Algodones Dunes sunflower	*Helianthus niveus ssp. tephrodes*	FS, SE	0.00	0.00	14.08	0.00	0.00	0.00	0.00
Borrego bedstraw	*Galium angustifolium ssp. borregoense*	SR, FS	0.00	0.00	14.08	0.00	0.00	0.00	0.00
Coachella Valley milk-vetch	*Astragalus lentiginosus var. coachellae*	FE	0.00	0.00	14.08	0.00	0.00	0.00	0.00
Eureka Dunes evening-primrose	*Oenothera californica ssp. eurekensis*	SR	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Eureka Valley dune grass	*Swallenia alexandrae*	FT, SR	0.00	0.00	4.30	0.00	0.00	0.00	0.00
July gold	*Dedeckera eurekensis*	FS, SR	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Lane Mountain milk-vetch	*Astragalus jaegerianus*	FE	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Peirson's milk-vetch	*Astragalus magdalenae var. peirsonii*	FT, SE	0.00	0.00	14.08	0.00	0.00	0.00	0.00
Red Rock tarplant	*Deinandra arida*	SR	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Rock lady	*Holmgrenanthe petrophila*	SR	0.00	0.00	4.30	0.00	0.00	0.00	0.00
Wiggins' croton	*Croton wigginsii*	FS, SR	0.00	0.00	14.08	0.00	0.00	0.00	0.00

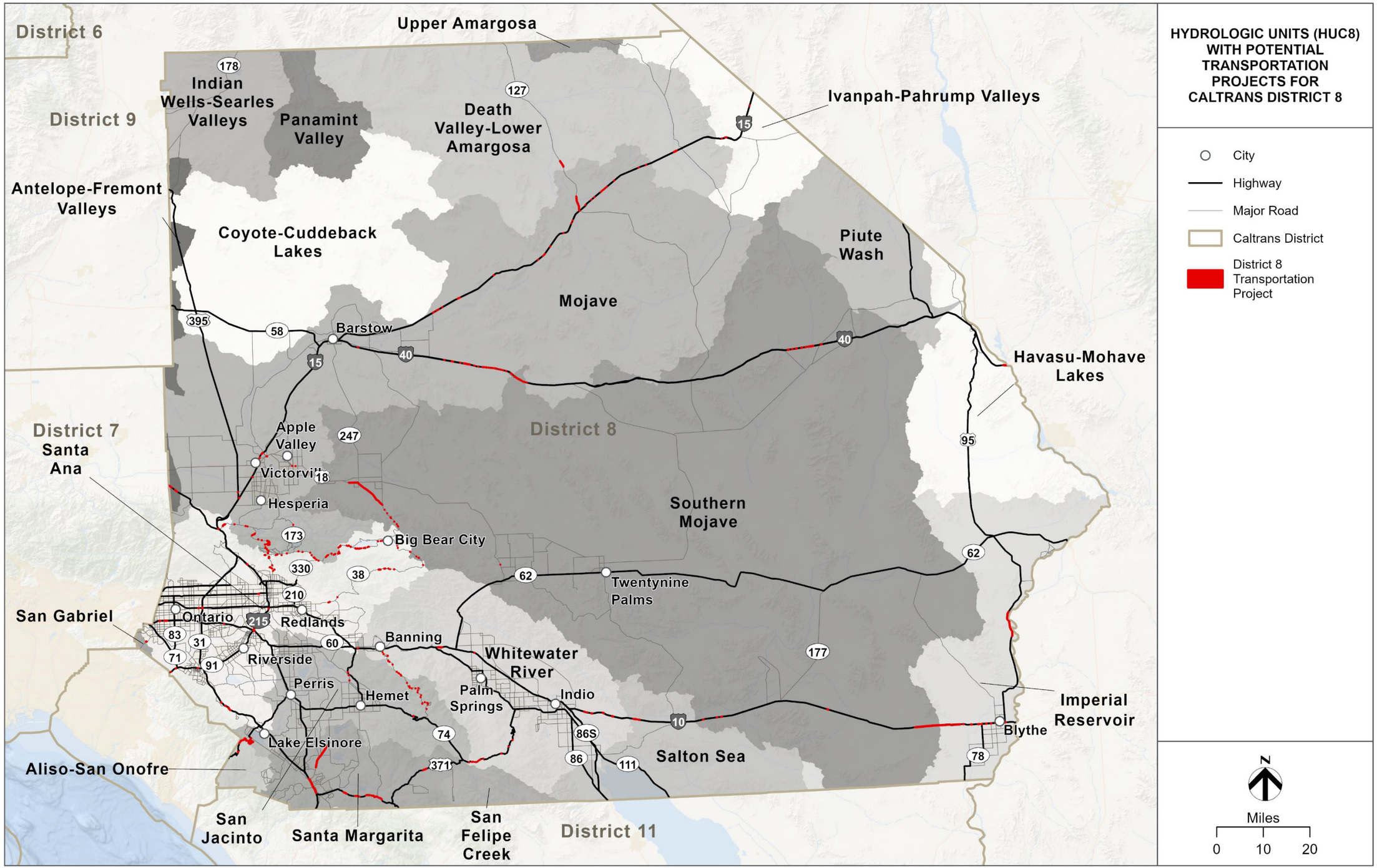
Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Desert Scrub	Desert Wash	Eastside Pine	Jeffrey Pine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Pinyon-Juniper	Ponderosa Pine	Sagebrush	Sierran Mixed Conifer	Urban	Valley Foothill Riparian	Wet Meadow	White Fir
	Total:		7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	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	0.00	13.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	0.00	0.00
California newt	*Taricha torosa*	SSC	1.13	0.00	0.00	4.63	4.40	0.00	0.00	0.00	0.00	0.00	10.91	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
California red-legged frog	*Rana draytonii*	FT, SSC	7.14	0.00	0.00	5.96	5.22	0.00	0.00	0.00	0.00	0.00	15.70	0.00	1.50	2.30	0.19	0.00	0.00	0.14	0.00	0.00	0.00	0.53	0.48	0.00
Desert slender salamander	*Batrachoseps major aridus*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	5.96	5.22	0.00	0.00	0.00	0.00	0.00	15.66	0.06	1.50	2.46	0.19	0.00	0.00	0.14	0.00	1.34	0.00	0.53	0.48	0.06
San Gabriel slender salamander	*Batrachoseps gabrieli*	FS	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.99	0.52	0.00	0.00	0.00	0.00	0.00	0.60	0.00	0.00	0.00	0.00
Southern California slender salamander	*Batrachoseps major*	FE, SE	0.00	0.03	0.00	0.00	0.00	0.00	0.04	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	0.00	0.00
Southern mountain yellow-legged frog	*Rana muscosa*	FE, 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	0.93	1.36	0.18	0.00	0.00	0.03	0.00	0.47	0.00	0.00	0.00	0.06
Western spadefoot	*Spea hammondii*	FS, SSC	6.67	0.00	2.25	1.70	4.79	0.00	0.00	0.00	0.00	0.00	9.88	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
Birds																										
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	1.90	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
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	7.16	1.90	3.89	5.96	5.22	0.00	0.00	0.00	0.22	0.32	15.75	0.06	1.50	2.46	0.19	0.00	0.37	0.14	0.28	1.34	0.00	0.53	0.48	0.06
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	3.89	0.00	5.22	0.00	0.14	0.00	0.20	0.00	15.78	0.00	0.00	0.00	0.00	0.00	0.56	0.00	0.23	0.00	0.00	0.00	0.00	0.00
Bell's vireo	*Vireo bellii*	SE, FS, 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	0.07	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	3.89	5.96	5.22	0.23	0.00	0.52	0.00	0.00	15.78	0.06	1.50	2.46	0.19	0.00	0.56	0.14	0.00	0.00	73.67	0.53	0.00	0.06
Black swift	*Cypseloides niger*	SSC	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.18	1.34	0.00	0.00	0.00	0.03	0.00	0.22	14.53	0.00	0.00	0.06
Burrowing owl	*Athene cunicularia*	FS, SSC	6.88	1.81	3.70	0.20	1.25	0.00	0.14	0.52	0.00	0.00	2.04	0.02	0.00	0.00	0.00	3.55	0.27	0.00	0.23	0.00	66.68	0.11	0.48	0.00
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	0.00	5.22	0.00	0.11	0.52	0.00	0.00	15.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	73.47	0.00	0.00	0.00
California gnatcatcher	*Polioptila californica*	FT, SSC	6.65	0.00	3.63	4.68	4.42	0.00	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.40	0.00	0.00
California quail	*Callipepla californica*	SSC	7.16	0.00	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.00	15.78	0.06	1.50	2.46	0.19	0.00	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.22	0.32	0.00	0.00	1.36	2.41	0.18	0.00	0.00	0.14	0.00	1.34	0.00	0.06	0.00	0.06
California towhee	*Pipilo crissalis*	None	0.00	0.00	3.89	5.96	5.22	0.23	0.00	0.00	0.00	0.00	15.78	0.06	1.50	2.46	0.19	0.00	0.00	0.14	0.00	0.00	73.67	0.53	0.00	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	7.14	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	0.19	0.00	0.00	0.11	0.00	0.00	0.00	0.53	0.48	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	7.16	1.90	3.89	5.96	5.22	0.00	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Grasshopper sparrow	*Ammodramus savannarum*	SSC	6.45	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	0.48	0.00
Gray vireo	*Vireo vicinior*	FS, SSC	0.00	0.00	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.96	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
Great blue heron	*Ardea herodias*	SFS	7.16	0.00	0.00	5.96	5.22	0.00	0.00	0.00	0.22	0.00	0.00	0.00	1.50	2.46	0.19	0.00	0.56	0.14	0.00	1.34	73.67	0.53	0.48	0.06
Great egret	*Ardea alba*	SFS	6.62	0.00	0.00	5.80	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	69.73	0.36	0.48	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	3.63	5.95	5.22	0.23	0.00	0.00	0.00	0.00	14.00	0.00	0.18	1.01	0.19	0.00	0.00	0.00	0.00	0.03	71.76	0.53	0.00	0.00
Le Conte's thrasher	*Toxostoma lecontei*	FS, 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	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	0.00	0.00	0.07	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.00	1.50	2.46	0.19	0.00	0.56	0.14	0.28	0.00	73.67	0.53	0.48	0.00
Long-eared owl	*Asio otus*	SSC	7.16	0.00	3.89	5.96	0.00	0.00	0.14	0.00	0.22	0.00	15.78	0.06	1.50	2.46	0.19	3.55	0.00	0.14	0.28	1.34	0.00	0.53	0.48	0.06
Marsh wren	*Cistothorus palustris*	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	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.53	0.48	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	6.23	1.76	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	0.00	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	0.22	0.32	1.99	0.06	1.33	2.43	0.00	0.00	0.56	0.14	0.05	1.34	0.00	0.00	0.00	0.06
Northern harrier	*Circus cyaneus*	SSC	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	0.00	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.22	0.00	0.00	0.00	0.00	0.00	0.22	0.32	3.88	0.00	1.50	2.46	0.00	0.00	0.00	0.14	0.00	1.34	0.00	0.00	0.00	0.06
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	7.14	0.00	0.00	5.95	0.00	0.00	0.00	0.00	0.00	0.00	13.50	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
Osprey	*Pandion haliaetus*	FS	7.14	1.81	0.00	5.95	0.00	0.00	0.11	0.52	0.00	0.00	12.92	0.02	0.00	0.00	0.19	0.00	0.09	0.00	0.23	0.00	0.00	0.47	0.48	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	7.14	1.81	3.70	5.95	5.12	0.00	0.00	0.00	0.00	0.00	12.87	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.23	0.00	70.81	0.47	0.48	0.00
Purple martin	*Progne subis*	SSC	0.28	0.00	0.00	5.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.39	2.27	0.01	0.00	0.00	0.14	0.00	1.34	52.42	0.42	0.00	0.06
Red-winged blackbird	*Agelaius phoeniceus*	SSC	7.16	0.00	0.00	0.00	5.22	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.00	73.67	0.53	0.48	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	7.14	0.00	3.89	0.00	5.12	0.00	0.00	0.00	0.00	0.00	13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.47	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	7.16	0.00	3.89	5.96	5.22	0.23	0.14	0.52	0.00	0.00	15.78	0.00	0.00	0.00	0.00	3.55	0.56	0.00	0.28	0.00	0.00	0.53	0.48	0.00
Short-eared owl	*Asio flammeus*	SSC	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	0.54	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	7.16	0.00	3.89	5.96	5.22	0.23	0.00	0.00	0.22	0.32	15.78	0.00	1.50	2.46	0.19	0.00	0.56	0.14	0.00	1.34	73.67	0.53	0.48	0.06
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.22	0.32	0.00	0.00	1.36	2.41	0.18	0.00	0.00	0.14	0.00	1.34	0.00	0.06	0.00	0.06
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	3.89	5.96	5.22	0.23	0.00	0.52	0.22	0.32	15.75	0.06	1.50	2.46	0.19	0.00	0.37	0.14	0.28	1.34	73.64	0.53	0.00	0.06
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	6.56	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	0.00	0.00	0.00	0.00	0.00	70.32	0.53	0.48	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	7.14	0.00	0.00	5.95	0.00	0.00	0.00	0.00	0.00	0.00	13.50	0.00	0.00	0.00	0.00	0.00	0.21	0.00	0.23	0.00	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	7.14	1.81	3.89	5.96	5.12	0.23	0.05	0.00	0.00	0.00	13.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.98	0.47	0.48	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	3.89	5.96	5.22	0.23	0.00	0.52	0.22	0.32	15.15	0.06	1.31	1.18	0.19	0.00	0.00	0.14	0.00	1.26	73.51	0.53	0.00	0.00
Yellow-billed cuckoo	*Coccyzus americanus*	FT, 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	0.07	0.00	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	5.12	0.00	0.00	0.00	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	0.47	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals																										
American badger	*Taxidea taxus*	SSC	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	0.00	0.53	0.48	0.06
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	3.89	5.96	5.22	0.00	0.00	0.00	0.00	0.00	15.78	0.06	1.50	2.46	0.19	0.00	0.00	0.14	0.28	1.34	0.00	0.53	0.48	0.06
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.14	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
Black-tailed jackrabbit	*Lepus californicus*	None	7.14	0.00	3.89	5.96	5.22	0.23	0.14	0.52	0.00	0.00	15.40	0.05	1.17	1.87	0.19	3.55	0.35	0.05	0.26	0.85	73.25	0.53	0.48	0.06
Broad-footed mole	*Scapanus latimanus*	SSC	7.16	0.00	0.00	5.96	5.22	0.23	0.00	0.00	0.22	0.32	0.00	0.00	1.50	2.46	0.19	3.55	0.00	0.14	0.00	1.34	0.00	0.53	0.48	0.06
Brush rabbit	*Sylvilagus bachmani*	FE, SE	7.14	0.00	3.89	5.96	5.22	0.23	0.00	0.00	0.00	0.00	15.40	0.02	1.02	1.54	0.19	3.55	0.00	0.01	0.00	0.46	72.95	0.53	0.00	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	7.16	0.00	3.89	5.96	5.22	0.00	0.00	0.00	0.00	0.00	15.78	0.06	1.50	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	7.16	0.00	0.00	5.96	5.22	0.23	0.00	0.00	0.22	0.00	15.78	0.06	1.50	2.46	0.19	3.55	0.00	0.14	0.28	1.34	73.67	0.53	0.48	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	3.89	0.00	5.22	0.00	0.14	0.52	0.00	0.00	15.78	0.06	1.50	2.46	0.00	0.00	0.56	0.00	0.28	0.00	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	7.16	1.90	3.89	5.96	5.22	0.00	0.00	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.00	0.06
Kit fox	*Vulpes macrotis*	FE, ST	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	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.00	0.00	3.89	1.34	0.82	0.00	0.09	0.52	0.00	0.00	4.44	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00
Lodgepole chipmunk	*Tamias speciosus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.98	0.00	0.00	0.00	0.06
Long-eared myotis	*Myotis evotis*	FS	0.00	1.90	3.89	5.96	5.22	0.23	0.00	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	0.00	0.53	0.48	0.06
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	3.33	0.00	0.00	0.00	0.27	0.00	0.09	0.13	0.00	0.00	0.84	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
Mountain lion	*Puma concolor*	SSC	7.16	0.00	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	0.00	0.53	0.48	0.06
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.32	0.00	0.00	0.38	1.88	0.18	0.00	0.00	0.03	0.00	0.57	0.00	0.00	0.00	0.06
Ornate shrew	*Sorex ornatus*	FE, SSC	7.16	0.00	0.00	5.96	5.22	0.00	0.00	0.00	0.00	0.00	15.78	0.06	0.00	2.46	0.19	0.00	0.00	0.14	0.00	1.34	0.00	0.53	0.48	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	SSC	0.00	1.78	0.00	0.00	0.00	0.00	0.09	0.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	68.89	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	7.16	1.90	3.89	5.96	5.22	0.00	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	0.00	0.53	0.48	0.06
San Bernardino flying squirrel	*Glaucomys sabrinus californicus*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.32	0.00	0.00	0.38	1.88	0.18	0.00	0.00	0.03	0.00	0.57	0.00	0.00	0.00	0.06
San Bernardino kangaroo rat	*Dipodomys merriami parvus*	FE, SCE, SSC	3.33	0.00	0.00	0.00	0.27	0.00	0.05	0.13	0.00	0.00	0.84	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
San Diego pocket mouse	*Chaetodipus fallax*	SSC	7.14	0.00	3.89	0.00	5.22	0.00	0.14	0.52	0.00	0.00	15.40	0.00	0.00	0.00	0.00	0.00	0.35	0.00	0.26	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.00	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	7.16	0.00	0.00	0.00	5.22	0.00	0.14	0.52	0.00	0.00	15.78	0.00	0.00	0.00	0.19	0.00	0.56	0.00	0.28	0.00	0.00	0.53	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	7.16	0.00	0.00	5.96	5.22	0.00	0.14	0.52	0.22	0.32	0.00	0.06	0.00	2.46	0.19	0.00	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Stephens' kangaroo rat	*Dipodomys stephensi*	FT, ST	7.14	0.00	0.00	0.00	5.12	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	0.00	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Western mastiff bat	*Eumops perotis*	FS, SSC	7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.00	0.00	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	0.00	73.67	0.53	0.48	0.06
Western red bat	*Lasiurus blossevillii*	SSC	7.14	0.00	3.65	5.95	5.12	0.00	0.00	0.00	0.00	0.00	13.50	0.00	0.18	1.27	0.19	3.55	0.00	0.00	0.00	0.08	69.89	0.47	0.48	0.06
Western spotted skunk	*Spilogale gracilis*	SSC	7.16	0.00	3.89	5.96	5.22	0.23	0.00	0.00	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	5.96	0.00	0.00	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	0.00	0.00	0.53	0.00	0.00
White-eared pocket mouse	*Perognathus altic

Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Desert Scrub	Desert Wash	Eastside Pine	Jeffrey Pine	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Pasture	Pinyon-Juniper	Ponderosa Pine	Sagebrush	Sierran Mixed Conifer	Urban	Valley Foothill Riparian	Wet Meadow	White Fir
	Total:		7.16	1.90	3.89	5.96	5.22	0.23	0.14	0.52	0.22	0.32	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.28	1.34	73.67	0.53	0.48	0.06
Mohave fringe-toed lizard	*Uma scoparia*	FS, SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Orange-throated whiptail	*Aspidoscelis hyperythra*	FS	0.00	0.00	3.63	4.82	5.12	0.00	0.00	0.00	0.00	0.00	12.87	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
Red diamond rattlesnake	*Crotalus ruber*	FS, SSC	7.02	1.78	3.70	5.95	5.12	0.00	0.09	0.39	0.00	0.00	12.91	0.00	0.00	0.00	0.00	0.00	0.19	0.00	0.00	0.00	0.00	0.47	0.00	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	7.14	0.00	3.89	5.96	5.22	0.00	0.14	0.00	0.00	0.00	15.40	0.06	1.39	2.20	0.19	3.55	0.00	0.11	0.00	0.97	73.32	0.53	0.00	0.06
Striped racer	*Coluber lateralis*	None	0.00	0.00	3.89	5.96	5.22	0.00	0.00	0.00	0.00	0.00	15.75	0.06	1.50	2.46	0.19	0.00	0.00	0.14	0.00	1.34	0.00	0.53	0.48	0.06
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	7.16	0.00	3.89	5.96	5.22	0.00	0.00	0.00	0.00	0.32	15.78	0.06	1.50	2.46	0.19	0.00	0.00	0.14	0.00	0.00	0.00	0.53	0.48	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	7.16	1.90	3.89	5.96	5.22	0.00	0.14	0.52	0.00	0.00	15.78	0.06	0.00	0.00	0.00	0.00	0.56	0.00	0.28	0.00	0.00	0.53	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	7.16	0.00	3.89	5.96	5.22	0.23	0.00	0.00	0.00	0.00	15.78	0.06	1.50	2.46	0.19	3.55	0.56	0.14	0.00	1.34	0.00	0.53	0.00	0.06
Invertebrates																										
Delhi sands flower-loving fly	*Rhaphiomidas terminatus abdominalis*	FE	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	0.00	0.00	0.00	0.00
Quino checkerspot butterfly	*Euphydryas editha quino*	FE	0.00	0.00	3.89	0.00	0.55	0.00	0.00	0.00	0.00	0.00	1.59	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
Riverside fairy shrimp	*Streptocephalus wootoni*	FE	6.08	0.00	0.00	0.00	3.83	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	0.00	0.00	0.00	0.00	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	4.33	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
Plants																										
Ash-gray paintbrush	*Castilleja cinerea*	FT	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	1.18	0.00	0.00	0.37	0.00	0.00	0.00	2.62	0.00	0.00	0.00
Baja California birdbush	*Ornithostaphylos oppositifolia*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.12	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
Beach spectaclepod	*Dithyrea maritima*	ST	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	0.00	0.00	0.00
Big Bear Valley sandwort	*Eremogone ursina*	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	0.37	0.00	0.00	0.00	2.62	0.00	0.00	0.00
Big-leaved crownbeard	*Verbesina dissita*	FT, ST	0.00	0.00	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	3.33	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
Bird-foot checkerbloom	*Sidalcea pedata*	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	2.62	0.00	0.00	0.00
Braunton's milk-vetch	*Astragalus brauntonii*	FE	7.14	0.00	0.00	0.00	5.18	0.00	0.00	0.00	0.00	0.00	12.67	0.00	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 orcutt grass	*Orcuttia californica*	FE, SE	7.14	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	0.00	0.00	0.00
Coastal dunes milk-vetch	*Astragalus tener var. titi*	FE, SE	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	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	6.12	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cushenbury buckwheat	*Eriogonum ovalifolium var. vineum*	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	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cushenbury milk-vetch	*Astragalus albens*	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	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cushenbury oxytheca	*Acanthoscyphus parishii var. goodmaniana*	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	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuyamaca Lake downingia	*Downingia concolor var. brevior*	SE	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	0.00	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	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dehesa nolina	*Nolina interrata*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	1.12	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
Dunn's mariposa lily	*Calochortus dunnii*	FS, SR	1.21	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Encinitas baccharis	*Baccharis vanessae*	FT, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.67	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Eureka Dunes evening-primrose	*Oenothera californica ssp. eurekensis*	SR	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Eureka Valley dune grass	*Swallenia alexandrae*	FT, SR	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	0.00	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	0.00	0.00	0.00	0.48	0.00
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	12.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gaviota tarplant	*Deinandra increscens ssp. Villosa*	FE, SE	6.12	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	0.00	0.00	0.00
Hidden Lake bluecurls	*Trichostema austromontanum ssp. compactum*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Laguna Beach dudleya	*Dudleya stolonifera*	FT, ST	6.12	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	1.12	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
Lane Mountain milk-vetch	*Astragalus jaegerianus*	FE	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	6.12	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	1.12	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
Mexican flannelbush	*Fremontodendron mexicanum*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mojave tarplant	*Deinandra mohavensis*	FS, SE	0.00	0.00	0.00	0.00	4.94	0.00	0.00	0.00	0.00	0.00	14.77	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
Mt. Laguna aster	*Dieteria asteroides var. lagunensis*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Munz's onion	*Allium munzii*	FE, ST	7.14	0.00	0.00	0.00	5.18	0.00	0.00	0.00	0.00	0.00	12.67	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
Nevin's barberry	*Berberis nevinii*	FE, SE	0.00	0.00	0.00	0.00	5.22	0.00	0.00	0.00	0.00	0.00	15.78	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.38	0.00	0.00	0.00	0.00	0.00	1.12	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
Orcutt's spineflower	*Chorizanthe orcuttiana*	FE, SE	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	1.12	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
Otay Mesa mint	*Pogogyne nudiuscula*	FE, SE	6.12	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Otay tarplant	*Deinandra conjugens*	FT, SE	7.14	0.00	0.00	0.00	5.18	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
Parish's checkerbloom	*Sidalcea hickmanii ssp. parishii*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	0.00	1.31	1.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parish's daisy	*Erigeron parishii*	FT	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	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Parish's meadowfoam	*Limnanthes alba ssp. parishii*	FS, SE	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Rock tarplant	*Deinandra arida*	SR	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Rock lady	*Holmgrenanthe petrophila*	SR	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	7.16	0.00	0.00	0.00	5.22	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	0.00	0.00	0.00	0.00	0.00	0.00
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	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	0.00	0.00	0.00
San Bernardino Mountains bladderpod	*Physaria kingii ssp. bernardina*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.25	0.00	0.00	0.00	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego ambrosia	*Ambrosia pumila*	FE	7.14	0.00	0.00	0.00	5.18	0.00	0.00	0.00	0.00	0.00	12.67	0.00	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 button-celery	*Eryngium aristulatum var. parishii*	FE, SE	7.14	0.00	0.00	0.00	5.18	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
San Diego mesa mint	*Pogogyne abramsii*	FE, SE	6.12	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego thorn-mint	*Acanthomintha ilicifolia*	FT, SE	7.14	0.00	0.00	0.00	5.18	0.00	0.00	0.00	0.00	0.00	12.67	0.00	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 Jacinto Valley crownscale	*Atriplex coronata var. notatior*	FE	6.12	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	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	0.38	0.00	0.00	0.00	0.00	0.00	1.12	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
Short-leaved dudleya	*Dudleya brevifolia*	SE	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	1.12	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
Slender-horned spineflower	*Dodecahema leptoceras*	FE, SE	0.00	0.00	0.00	0.00	5.22	0.00	0.00	0.00	0.00	0.00	14.88	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
Small-leaved rose	*Rosa minutifolia*	SE	0.00	0.00	0.00	0.00	4.89	0.00	0.00	0.00	0.00	0.00	12.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	2.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.62	0.00	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	7.16	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	0.00	0.00	0.00	0.00	0.00	0.48	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	1.27	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	7.16	0.00	0.00	0.00	5.22	0.00	0.00	0.00	0.00	0.00	14.88	0.00	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Triple-ribbed milk-vetch	*Astragalus tricarinatus*	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	0.00	0.00	0.00
Vail Lake ceanothus	*Ceanothus ophiochilus*	FT, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ventura marsh milk-vetch	*Astragalus pycnostachyus var. lanosissimus*	FE, SE	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	0.00	0.00	0.00
Willowy monardella	*Monardella viminea*	FE, SE	0.00	0.00	0.00	0.00	0.38	0.00	0.00	0.00	0.00	0.00	1.12	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

Units are in acres

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



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District 8 Watershed Impacts to Waters and Fish Species Summary Table

HUC 8 NAME							
Common Species Name	**Scientific Species Name**	**Listing Status**	**Canal/Ditch**	**Lake/Pond**	**Playa**	**Stream/River**	**Wash**
Aliso-San Onofre			0.00	0.00	0.00	0.41	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00	0.00	0.00
Antelope-Fremont Valleys			0.00	0.00	0.00	0.09	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00	0.00	0.00
Death Valley-Lower Amargosa			0.00	0.00	0.00	0.45	0.00
Cottonball Marsh pupfish	*Cyprinodon salinus milleri*	ST	0.00	0.00	0.00	0.45	0.00
Havasu-Mohave Lakes			0.00	0.08	0.00	0.12	0.00
Bonytail	*Gila elegans*	FE, SE	0.00	0.08	0.00	0.05	0.00
Colorado pikeminnow	*Ptychocheilus lucius*	FE, SE	0.00	0.08	0.00	0.12	0.00
Razorback sucker	*Xyrauchen texanus*	FE, SE	0.00	0.08	0.00	0.12	0.00
Imperial Reservoir			0.00	0.00	0.00	0.34	1.21
Colorado pikeminnow	*Ptychocheilus lucius*	FE, SE	0.00	0.00	0.00	0.38	1.21
Desert pupfish	*Cyprinodon macularius*	FE, SE	0.00	0.00	0.00	0.38	1.21
Razorback sucker	*Xyrauchen texanus*	FE, SE	0.00	0.00	0.00	0.38	1.21
Ivanpah-Pahrump Valleys			0.00	0.00	0.07	0.02	0.01
Mohave tui chub	*Siphateles bicolor mohavensis*	FE, SE	0.00	0.00	0.07	0.02	0.01
Mojave			0.00	0.00	0.00	0.76	0.00
Mohave tui chub	*Siphateles bicolor mohavensis*	FE, SE	0.00	0.00	0.00	0.74	0.00
Salton Sea			0.00	0.00	0.00	0.23	0.00
Desert pupfish	*Cyprinodon macularius*	FE, SE	0.00	0.00	0.00	0.23	0.00
Razorback sucker	*Xyrauchen texanus*	FE, SE	0.00	0.00	0.00	0.23	0.00
San Jacinto			0.00	0.00	0.00	0.66	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00	0.00	0.00
Santa Ana			0.09	0.00	0.00	0.60	0.09
Santa Ana sucker	*Catostomus santaanae*	FT	0.00	0.00	0.00	0.00	0.09
Unarmored threespine stickleback	*Gasterosteus aculeatus williamsoni*	FE, SE	0.09	0.00	0.00	0.60	0.09
Santa Margarita			0.00	0.00	0.00	0.40	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00	0.00	0.00
Southern Mojave			0.00	0.00	0.00	0.99	3.08
Mohave tui chub	*Siphateles bicolor mohavensis*	FE, SE	0.00	0.00	0.00	0.99	3.08
Whitewater River			0.00	0.00	0.00	0.54	0.00
Desert pupfish	*Cyprinodon macularius*	FE, SE	0.00	0.00	0.00	0.55	0.00
Razorback sucker	*Xyrauchen texanus*	FE, SE	0.00	0.00	0.00	0.55	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 8 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional Seasonal Natural Shrub-Scrub	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Aliso-San Onofre	0.00	0.00	0.02
Imperial Reservoir	0.00	0.00	0.16
Ivanpah-Pahrump Valleys	0.03	0.00	0.02
Mojave	0.00	0.09	0.00
San Jacinto	0.00	0.00	0.03
Santa Ana	0.00	0.00	0.02
Santa Margarita	0.00	0.08	0.02

Units are in acres

APPENDIX I

District 9

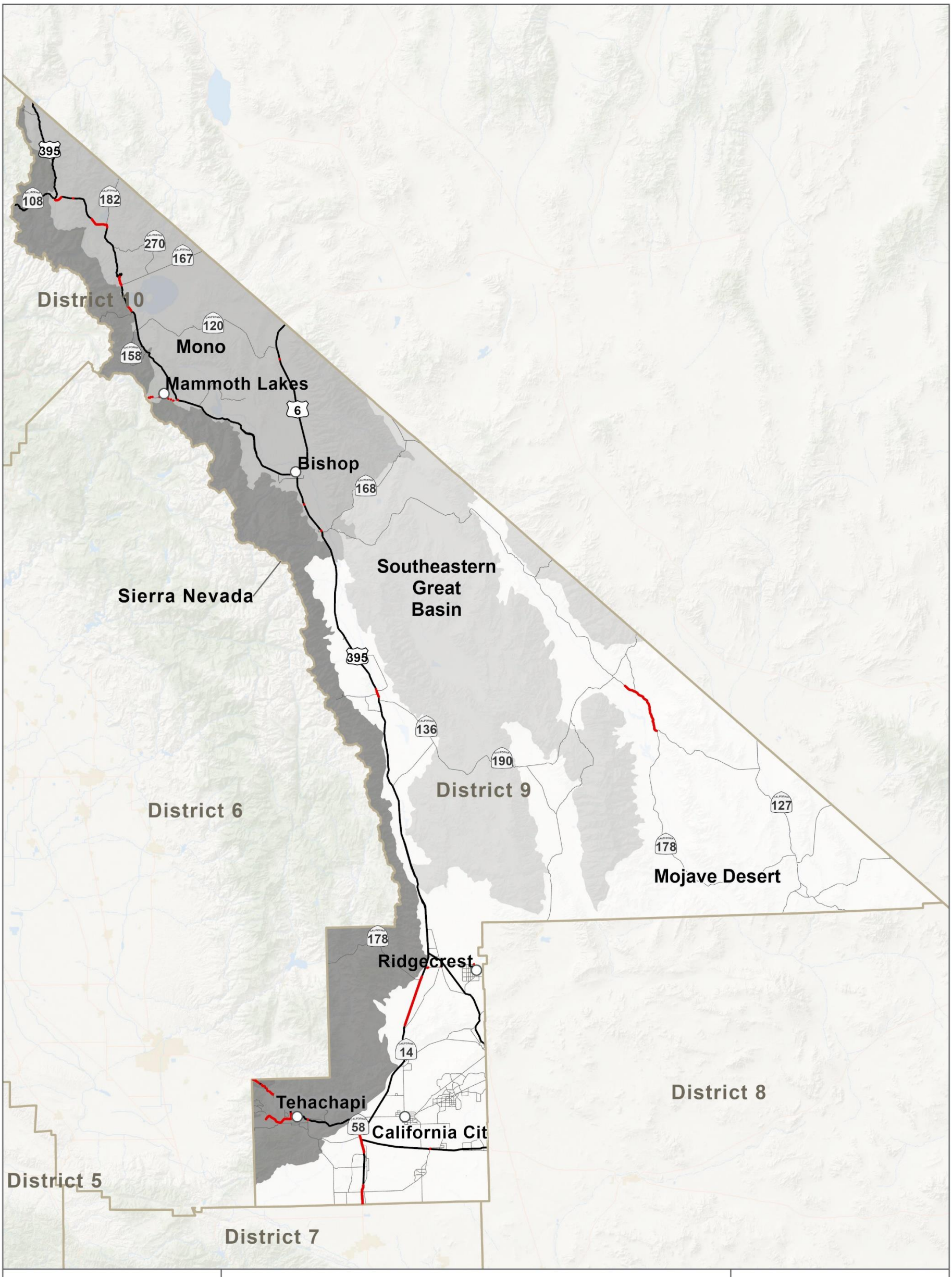
- **Table**: Caltrans District 9 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 9 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 9 – Ecoregion Section Impact by Species Special Status 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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 9 – HUC-8 Watershed Impacts by Wetland Type 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	117.8	Mobility - ADA	2023/24	Mono	1.09	Crowley Lake	1.09
16629	MNO	395	58.2	60.2	Proactive Safety	2021/22	Mono	20.37	Mono Lake	20.37
16630	MNO	395	91.6	93.4	Proactive Safety	2022/23	Mono	6.53	West Walker	6.53
17663	KER	202	R4.7	R5.1	Proactive Safety	2021/22	Sierra Nevada	4.05	Middle Kern-Upper Tehachapi-Grapevine	4.05
18974	MNO	395	76	80.6	Pavement	2025/26	Mono	17.96	East Walker	17.96
18987	MNO	395	50.6	53.1	Mobility - ADA	2023/24	Sierra Nevada	1.06	Mono Lake	1.06
19001	KER	58	R90.5	R100.0	Pavement	2028/29	Sierra Nevada	0.10	Antelope-Fremont Valleys	0.10
19004	KER	14	R12.6	16.7	Pavement	2026/27	Mojave Desert	67.83	Antelope-Fremont Valleys	67.83
19023	INY	395	56.81	R58.299	Mobility - ADA	2023/24	Mojave Desert	5.18	Owens Lake	5.18
20339	KER	58	77.252	R88.56	Pavement	2024/25	Sierra Nevada	4.64	Middle Kern-Upper Tehachapi-Grapevine	7.21
							Sierra Nevada Foothills	2.58		
20347	MNO	6	R16.9	26.5	Pavement	2027/28	Mono	0.09	Crowley Lake	0.09
20351	KER	178	88.6	92	Pavement	2026/27	Mojave Desert	0.13	Indian Wells-Searles Valleys	0.13
20354	INY	190	96.8	111.6	Pavement	2029/30	Mojave Desert	53.47	Death Valley-Lower Amargosa	53.47
20357	MNO	203	L0.0	R8.671	Pavement	2027/28	Mono	1.39	Crowley Lake	1.47
							Sierra Nevada	0.08		
20430	KER	202	R1.476	12.093	Pavement	2029/30	Sierra Nevada	34.17	Middle Kern-Upper Tehachapi-Grapevine	34.17
21131	MNO	395	84.1	93.4	Pavement	2029/30	Mono	0.06	West Walker	0.06
21136	INY	395	57.9	R59.03	Pavement	2025/26	Mojave Desert	0.55	Owens Lake	0.55
21677	KER	14	R0	R4.7	Pavement	2027/28	Mojave Desert	68.30	Antelope-Fremont Valleys	68.30
22794	KER	58	R107.7	R118.0	Pavement	2030/31	Mojave Desert	0.07	Antelope-Fremont Valleys	0.07
22802	INY	395	100.8	113	Pavement	2026/27	Mono	0.17	Crowley Lake	0.17
22803	KER	58	R129.0	R136.0	Pavement	2030/31	Mojave Desert	0.10	Antelope-Fremont Valleys	0.10
22927	KER	14	46.2	58.6	Proactive Safety	2028/29	Mojave Desert	87.42	Indian Wells-Searles Valleys	87.42
23933	KER	178	99	104.622	Pavement	2029/30	Mojave Desert	0.19	Indian Wells-Searles Valleys	0.19

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	Desert Scrub	Desert Wash	Joshua Tree	Urban
		Total:	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Birds									
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	12.75	0.00	0.00	123.65	0.00	0.01	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.00	0.14	0.01	123.04
Burrowing owl	*Athene cunicularia*	FS, SSC	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	123.65	0.14	0.01	123.04
California quail	*Callipepla californica*	SSC	9.89	2.67	0.00	123.65	0.14	0.01	123.04
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Great blue heron	*Ardea herodias*	SFS	0.00	2.67	0.00	0.00	0.00	0.00	125.24
Great egret	*Ardea alba*	SFS	0.00	2.67	0.00	0.00	0.00	0.00	123.04
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	12.75	0.00	0.00	123.65	0.25	0.01	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Long-eared owl	*Asio otus*	SSC	0.00	2.67	0.00	123.65	0.00	0.00	0.00
Lucy's warbler	*Oreothlypis luciae*	FS, SSC	0.00	0.00	0.00	29.67	0.11	0.00	2.20
Mountain plover	*Charadrius montanus*	FS, SSC	0.00	0.16	0.00	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	12.75	2.67	18.63	123.65	0.25	0.00	125.24
Osprey	*Pandion haliaetus*	FS	5.72	0.00	0.00	64.69	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	2.67	0.00	0.00	0.00	0.00	125.24
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	12.75	2.67	0.00	123.65	0.25	0.00	0.00
Short-eared owl	*Asio flammeus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	57.76
Song sparrow	*Melospiza melodia*	SSC	0.00	0.16	0.00	0.00	0.00	0.00	95.93
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	2.67	0.00	123.65	0.00	0.00	123.04
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.00	2.06	0.00	0.00	0.00	0.00	120.31
White-tailed kite	*Elanus leucurus*	FS, SFP	4.16	2.67	0.00	123.65	0.00	0.00	123.04
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	2.67	0.00	0.00	0.00	0.00	0.00
Mammals									
American badger	*Taxidea taxus*	SSC	12.75	2.67	18.63	123.65	0.25	0.01	0.00
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	9.71	0.00	0.00	112.78	0.25	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	12.75	2.67	0.00	123.65	0.25	0.01	125.24
California vole	*Microtus californicus*	FE, FS, SE, SSC	5.72	0.00	0.00	0.00	0.00	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Desert woodrat	*Neotoma lepida*	SSC	12.75	0.00	0.00	123.65	0.25	0.01	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.00	0.00	18.63	0.00	0.11	0.00	2.20
Great Basin pocket mouse	*Perognathus parvus*	None	5.72	0.00	0.00	0.00	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	12.75	2.67	18.63	123.65	0.25	0.01	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	9.73	0.00	0.00	112.78	0.25	0.01	0.00
Long-eared myotis	*Myotis evotis*	FS	5.72	0.00	0.00	0.00	0.00	0.00	0.00
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	12.75	2.67	0.00	123.65	0.25	0.01	0.00
Mohave ground squirrel	*Xerospermophilus mohavensis*	FS, ST	9.89	2.67	0.00	123.65	0.00	0.01	0.00
Mountain lion	*Puma concolor*	SSC	0.00	0.00	0.00	64.69	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	0.00	0.61	0.00	0.00	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Ringtail	*Bassariscus astutus*	SFP	11.08	1.15	18.63	117.56	0.25	0.01	0.00

Units are in acres

Common Name	Species Name	Status	Alkali Desert Scrub	Annual Grassland	Barren	Desert Scrub	Desert Wash	Joshua Tree	Urban
		Total:	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Round-tailed ground squirrel	*Xerospermophilus tereticaudus*	FS, SSC	2.87	0.00	0.00	29.67	0.11	0.00	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.00	2.06	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	9.71	0.61	18.63	112.78	0.00	0.01	4.93
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	12.75	2.67	0.00	123.65	0.25	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	12.75	2.67	0.00	123.65	0.25	0.01	125.24
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	12.75	2.67	18.63	123.65	0.25	0.01	125.24
Western mastiff bat	*Eumops perotis*	FS, SSC	4.16	2.67	11.05	123.65	0.14	0.01	123.04
Western spotted skunk	*Spilogale gracilis*	SSC	8.76	2.67	0.00	0.00	0.00	0.00	121.65
Yuma myotis	*Myotis yumanensis*	FS	5.72	0.00	0.00	82.35	0.00	0.00	0.00
Reptiles									
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	1.08	0.61	0.00	0.00	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.00	35.02	0.00	0.00	0.00
Coachwhip	*Coluber flagellum*	SSC	12.75	2.67	0.00	123.65	0.25	0.01	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	12.75	2.67	0.00	123.65	0.25	0.01	0.00
Gophersnake	*Pituophis catenifer*	None	12.75	2.67	0.00	123.65	0.25	0.01	125.24
Mohave desert tortoise	*Gopherus agassizii*	FT, ST	12.75	2.67	18.63	123.65	0.25	0.01	0.00
Panamint alligator lizard	*Elgaria panamintina*	FS, SSC	0.00	0.00	0.00	29.67	0.00	0.00	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	12.75	2.67	18.63	123.65	0.25	0.01	0.00
Plants									
Amargosa nitrophila	*Nitrophila mohavensis*	FE, SE	0.00	2.67	0.00	0.00	0.00	0.00	0.00
Eureka Dunes evening-primrose	*Oenothera californica ssp. eurekensis*	SR	0.00	0.00	0.00	123.65	0.00	0.00	0.00
Eureka Valley dune grass	*Swallenia alexandrae*	FT, SR	0.00	0.00	0.00	123.65	0.00	0.00	0.00
July gold	*Dedeckera eurekensis*	FS, SR	0.00	0.00	0.00	29.67	0.00	0.00	0.00
Lane Mountain milk-vetch	*Astragalus jaegerianus*	FE	0.00	0.00	0.00	123.65	0.00	0.01	0.00
Long Valley milk-vetch	*Astragalus johannis-howellii*	FS, SR	0.00	0.00	0.00	29.67	0.00	0.00	0.00
Mono milk-vetch	*Astragalus monoensis*	FS, SR	0.00	0.00	0.00	29.67	0.00	0.00	0.00
Red Rock tarplant	*Deinandra arida*	SR	0.00	0.00	0.00	123.65	0.00	0.00	0.00
Rock lady	*Holmgrenanthe petrophila*	SR	0.00	0.00	0.00	123.65	0.00	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	0.00	2.67	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	Sagebrush	Sierran Mixed Conifer	Subalpine Conifer	Urban	Wet Meadow
		Total:	0.02	1.14	0.02	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	11.54	4.05
Amphibians																
Mount Lyell salamander	*Hydromantes platycephalus*	None	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
Northern leopard frog	*Lithobates pipiens*	SSC	0.00	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.05
Sierra Nevada yellow-legged frog	*Rana sierrae*	FE, FS, ST	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.11	0.05	0.00	0.00
Yosemite toad	*Anaxyrus canorus*	FT, FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Birds																
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.00	0.00	2.48	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	0.00	1.14	0.02	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	0.00	4.05
Bank swallow	*Riparia riparia*	FS, ST	0.00	0.04	0.00	1.38	0.00	0.00	0.00	0.00	0.03	0.15	0.00	0.00	1.14	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	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
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	11.54	0.00
Black swift	*Cypseloides niger*	SSC	0.00	0.12	0.00	0.67	0.00	0.00	0.06	0.00	0.00	0.00	0.11	0.05	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	0.02	1.14	0.00	3.49	5.10	0.00	0.00	0.93	0.00	20.08	0.00	0.00	11.54	4.05
California quail	*Callipepla californica*	SSC	0.02	1.14	0.02	0.00	5.10	0.19	0.00	0.93	0.83	20.08	0.11	0.00	11.54	4.05
Common yellowthroat	*Geothlypis trichas*	SSC	0.00	1.02	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	4.05
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.02	1.14	0.00	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	11.54	4.05
Great blue heron	*Ardea herodias*	SFS	0.00	1.14	0.00	0.00	0.00	0.19	0.00	0.00	0.83	0.00	0.11	0.00	11.54	4.05
Greater sage-grouse	*Centrocercus urophasianus*	FS, SSC	0.00	0.00	0.00	2.82	5.10	0.00	0.00	0.93	0.00	20.00	0.00	0.00	0.00	4.00
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	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
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.02	1.14	0.00	3.49	5.10	0.19	0.00	0.93	0.83	20.08	0.00	0.00	11.54	4.05
Long-eared owl	*Asio otus*	SSC	0.00	1.14	0.02	0.00	5.10	0.19	0.00	0.93	0.83	20.08	0.11	0.00	0.00	4.05
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.02	0.00	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.00	1.14	0.02	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.00	11.47	4.05
Osprey	*Pandion haliaetus*	FS	0.00	0.00	0.00	2.98	0.00	0.00	0.00	0.00	0.13	17.55	0.00	0.00	0.00	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.00	1.14	0.00	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.00	11.54	4.05
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.00	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	11.54	4.05
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.02	1.14	0.00	0.00	5.10	0.00	0.00	0.93	0.00	20.08	0.00	0.00	0.00	4.05
Short-eared owl	*Asio flammeus*	SSC	0.02	1.14	0.00	0.00	5.10	0.19	0.00	0.93	0.83	20.08	0.11	0.00	11.54	4.00
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	0.00	0.00	1.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	0.00	1.14	0.02	0.00	0.00	0.19	0.00	0.00	0.83	0.00	0.11	0.00	11.54	4.05
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.00	0.12	0.00	0.00	0.00	0.19	0.06	0.00	0.00	0.13	0.11	0.05	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.02	0.00	5.10	0.00	0.00	0.00	0.83	20.00	0.00	0.00	11.54	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.00	0.04	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	1.21	0.05
Willow flycatcher	*Empidonax traillii*	FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00	0.00	0.00	0.00	1.15
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.02	0.00	0.00	0.19	0.06	0.00	0.83	0.00	0.11	0.00	11.54	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	1.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.05
Mammals																
American badger	*Taxidea taxus*	SSC	0.02	1.14	0.02	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	0.00	4.05
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, 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
Black-tailed jackrabbit	*Lepus californicus*	None	0.02	1.14	0.02	0.00	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	11.54	4.05
Broad-footed mole	*Scapanus latimanus*	SSC	0.00	1.14	0.02	0.00	0.00	0.19	0.06	0.00	0.83	0.00	0.11	0.00	0.00	4.05
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	1.21	0.05
Deer mouse	*Peromyscus maniculatus*	SSC	0.02	1.14	0.02	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	11.54	4.05
Desert woodrat	*Neotoma lepida*	SSC	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
Fringed myotis	*Myotis thysanodes*	FS	0.00	1.14	0.02	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.00	11.54	0.00
Great Basin pocket mouse	*Perognathus parvus*	None	0.02	1.02	0.00	0.00	5.10	0.00	0.00	0.93	0.83	20.00	0.00	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.02	0.00	0.02	3.49	5.10	0.19	0.06	0.00	0.83	20.08	0.11	0.05	0.00	4.05
Marten	*Martes caurina*	FS	0.00	0.00	0.02	3.49	0.00	0.19	0.06	0.00	0.80	0.00	0.11	0.05	0.00	4.00
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	0.02	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
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.02	0.00	0.00	0.19	0.06	0.00	0.80	0.00	0.11	0.05	0.00	4.00
Mountain lion	*Puma concolor*	SSC	0.00	1.14	0.02	0.00	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	0.00	4.05
Mt. Lyell shrew	*Sorex lyelli*	SSC	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.05	0.00	4.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.70	0.00	0.00	0.00	0.00	4.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.02	1.14	0.00	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.00	11.54	4.05
Pygmy rabbit	*Brachylagus idahoensis*	FS, SSC	0.00	0.00	0.00	0.00	5.10	0.00	0.00	0.00	0.00	20.08	0.00	0.00	0.00	0.00
Red fox	*Vulpes vulpes*	FE, FS, ST	0.00	0.12	0.00	2.34	0.00	0.19	0.06	0.00	0.00	0.00	0.11	0.05	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	0.02	1.14	0.02	3.49	5.10	0.19	0.00	0.93	0.83	20.08	0.11	0.00	0.00	4.05
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	0.00	0.12	0.00	2.34	0.00	0.19	0.06	0.00	0.00	0.00	0.11	0.05	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.02	0.95	0.00	2.48	0.00	0.00	0.00	0.00	0.15	19.27	0.00	0.00	11.09	4.05

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	Sagebrush	Sierran Mixed Conifer	Subalpine Conifer	Urban	Wet Meadow
		Total:	0.02	1.14	0.02	3.49	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	11.54	4.05
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.00	0.01	0.00	0.11	0.05	0.00	0.00
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	0.02	1.14	0.00	0.00	5.10	0.19	0.00	0.93	0.83	20.08	0.11	0.00	11.54	4.05
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.02	1.05	0.02	3.37	5.10	0.19	0.00	0.93	0.83	20.08	0.05	0.00	11.54	4.05
Vagrant shrew	*Sorex vagrans*	SSC	0.00	0.98	0.02	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	4.00
Western spotted skunk	*Spilogale gracilis*	SSC	0.02	1.05	0.02	0.00	5.10	0.19	0.00	0.93	0.83	20.08	0.11	0.00	11.54	4.05
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	0.19	0.06	0.93	0.00	20.08	0.00	0.05	0.00	4.05
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	0.00	0.00	1.01	0.00	0.00	0.06	0.00	0.67	0.00	0.11	0.05	0.00	1.15
Yuma myotis	*Myotis yumanensis*	FS	0.02	1.14	0.02	0.00	5.10	0.19	0.06	0.93	0.83	20.08	0.11	0.05	11.54	4.05
Reptiles																
Coachwhip	*Coluber flagellum*	SSC	0.02	1.02	0.00	0.00	3.80	0.00	0.00	0.00	0.00	19.95	0.00	0.00	0.00	0.00
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	5.10	0.19	0.06	0.93	0.00	20.08	0.11	0.00	0.00	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	0.02	0.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.02	1.01	0.00	0.00	0.00	0.19	0.00	0.93	0.15	20.03	0.02	0.00	11.09	4.05
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.80	0.00	0.00	0.00	0.00	4.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	0.02	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																
Congdon's lewisia	*Lewisia congdonii*	FS, SR	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
Father Crowley's lupine	*Lupinus padre-crowleyi*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00
Owens Valley checkerbloom	*Sidalcea covillei*	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	4.05

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Mixed Chaparral	Urban
		Total:	1.43	0.15	0.15	0.20	0.63
Amphibians							
California newt	*Taricha torosa*	SSC	0.96	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.15	0.20	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	1.43	0.00	0.15	0.20	0.00
Tehachapi slender salamander	*Batrachoseps stebbinsi*	FS, ST	0.00	0.00	0.15	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	0.96	0.00	0.00	0.00	0.00
Yellow-blotched salamander	*Ensatina eschscholtzii croceator*	FS	0.00	0.00	0.15	0.20	0.00
Birds							
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	1.43	0.15	0.15	0.20	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.15	0.20	0.63
Burrowing owl	*Athene cunicularia*	FS, SSC	1.43	0.15	0.15	0.20	0.63
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	1.43	0.15	0.15	0.20	0.00
California quail	*Callipepla californica*	SSC	1.43	0.00	0.15	0.20	0.63
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.15	0.20	0.63
Common yellowthroat	*Geothlypis trichas*	SSC	1.43	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	1.43	0.15	0.15	0.20	0.63
Grasshopper sparrow	*Ammodramus savannarum*	SSC	1.43	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	1.43	0.00	0.15	0.00	0.63
Great egret	*Ardea alba*	SFS	1.43	0.00	0.15	0.00	0.63
Greater white-fronted goose	*Anser albifrons*	SSC	0.96	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.15	0.20	0.63
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	1.43	0.15	0.15	0.20	0.63
Long-eared owl	*Asio otus*	SSC	1.43	0.00	0.15	0.20	0.00
Mount Pinos sooty grouse	*Dendragapus obscurus howardi*	SSC	0.96	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	1.43	0.15	0.15	0.20	0.63
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	1.43	0.00	0.15	0.20	0.00
Osprey	*Pandion haliaetus*	FS	1.43	0.15	0.15	0.20	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	1.43	0.15	0.15	0.20	0.63
Purple martin	*Progne subis*	SSC	0.96	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	1.43	0.00	0.00	0.00	0.63
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	1.43	0.00	0.00	0.20	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.96	0.00	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	1.43	0.00	0.15	0.20	0.00
Short-eared owl	*Asio flammeus*	SSC	1.43	0.00	0.15	0.20	0.63
Song sparrow	*Melospiza melodia*	SSC	1.43	0.00	0.15	0.20	0.63
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.15	0.20	0.63
Swainson's hawk	*Buteo swainsoni*	FS, ST	1.43	0.15	0.15	0.20	0.63
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	1.43	0.00	0.00	0.00	0.63
Vesper sparrow	*Pooecetes gramineus*	SSC	1.43	0.00	0.15	0.20	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	1.43	0.15	0.15	0.20	0.63
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.15	0.20	0.63
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.96	0.00	0.00	0.00	0.00
Mammals							
American badger	*Taxidea taxus*	SSC	1.43	0.15	0.15	0.20	0.00
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.15	0.20	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	1.43	0.00	0.15	0.20	0.63
Broad-footed mole	*Scapanus latimanus*	SSC	1.43	0.00	0.15	0.00	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	1.43	0.00	0.15	0.20	0.63
California pocket mouse	*Chaetodipus californicus*	SSC	1.43	0.00	0.15	0.20	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	1.43	0.00	0.15	0.20	0.63
Deer mouse	*Peromyscus maniculatus*	SSC	1.43	0.15	0.15	0.20	0.63
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.00	0.20	0.00
Fresno kangaroo rat	*Dipodomys nitratoides*	FE, SE	0.96	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	1.43	0.15	0.15	0.20	0.63
Heermann's kangaroo rat	*Dipodomys heermanni*	None	1.43	0.00	0.15	0.20	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Mixed Chaparral	Urban
		Total:	1.43	0.15	0.15	0.20	0.63
Kit fox	*Vulpes macrotis*	FE, ST	0.96	0.00	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.15	0.15	0.20	0.00
Mountain lion	*Puma concolor*	SSC	1.43	0.00	0.15	0.20	0.00
Nelson's antelope ground squirrel	*Ammospermophilus nelsoni*	FS, ST	0.96	0.00	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	1.43	0.00	0.15	0.20	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	1.43	0.15	0.15	0.20	0.63
Red fox	*Vulpes vulpes*	FE, FS, ST	0.96	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	1.43	0.15	0.15	0.20	0.00
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	0.96	0.00	0.00	0.00	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	1.43	0.15	0.15	0.20	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	1.43	0.15	0.15	0.20	0.63
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	1.43	0.00	0.00	0.20	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	1.43	0.00	0.15	0.00	0.63
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	1.43	0.15	0.15	0.20	0.63
Western mastiff bat	*Eumops perotis*	FS, SSC	1.43	0.15	0.15	0.20	0.63
Western red bat	*Lasiurus blossevillii*	SSC	1.43	0.00	0.15	0.20	0.63
Western spotted skunk	*Spilogale gracilis*	SSC	1.43	0.00	0.15	0.20	0.63
Yuma myotis	*Myotis yumanensis*	FS	1.43	0.00	0.15	0.20	0.63
Reptiles							
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	1.43	0.00	0.15	0.20	0.00
Blunt-nosed leopard lizard	*Gambelia sila*	FE, SE, SFP	0.96	0.00	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.15	0.20	0.00
Coachwhip	*Coluber flagellum*	SSC	1.43	0.00	0.15	0.20	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	1.43	0.00	0.15	0.20	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	1.43	0.00	0.15	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	1.43	0.00	0.15	0.20	0.63
Ring-necked snake	*Diadophis punctatus*	FS, SSC	1.43	0.00	0.09	0.20	0.10
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.15	0.20	0.00
Western patch-nosed snake	*Salvadora hexalepis*	SSC	1.43	0.15	0.15	0.20	0.00
Plants							
Bakersfield cactus	*Opuntia basilaris var. treleasei*	FE, SE	0.96	0.00	0.00	0.00	0.00
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	0.96	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	0.96	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	0.96	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	0.96	0.00	0.00	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	0.96	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	0.96	0.00	0.00	0.00	0.00
Kaweah brodiaea	*Brodiaea insignis*	FS, SE	1.43	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	1.43	0.00	0.00	0.00	0.00
Kern mallow	*Eremalche parryi ssp. kernensis*	FE	0.96	0.00	0.00	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	0.96	0.00	0.00	0.00	0.00
San Joaquin adobe sunburst	*Pseudobahia peirsonii*	FT, SE	1.43	0.00	0.00	0.00	0.00
San Joaquin Valley orcutt grass	*Orcuttia inaequalis*	FT, SE	0.96	0.00	0.00	0.00	0.00
San Joaquin woollythreads	*Monolopia congdonii*	FE	0.96	0.00	0.00	0.00	0.00
Springville clarkia	*Clarkia springvillensis*	FT, SE	1.43	0.00	0.00	0.20	0.00
Striped adobe-lily	*Fritillaria striata*	FS, ST	1.43	0.00	0.00	0.00	0.00
Succulent owl's-clover	*Castilleja campestris var. succulenta*	FT, SE	1.43	0.00	0.00	0.00	0.00
Tree-anemone	*Carpenteria californica*	FS, ST	0.00	0.00	0.00	0.20	0.00

Units are in acres

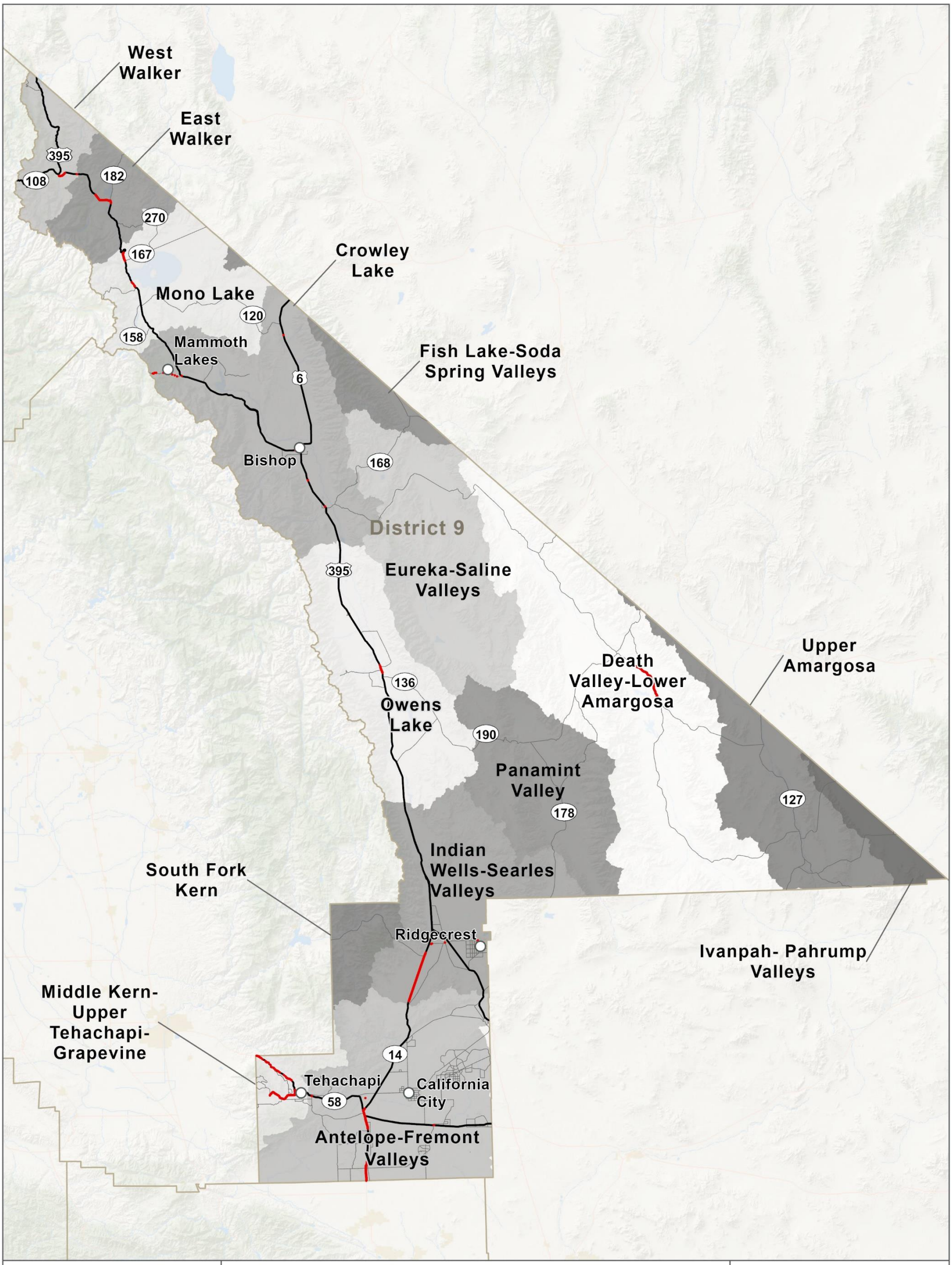
Common Name	Species Name	Status	Annual Grassland	Barren	Bitterbrush	Blue Oak Woodland	Blue Oak-Foothill Pine	Eastside Pine	Mixed Chaparral	Montane Riparian	Sagebrush	Urban	Wet Meadow
		Total:	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Amphibians													
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	0.00	0.02
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	23.69	0.00	0.00	1.05	0.03	0.00	0.08	0.00	0.00	0.00	0.02
Mount Lyell salamander	*Hydromantes platycephalus*	None	0.00	0.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sierra Nevada yellow-legged frog	*Rana sierrae*	FE, FS, ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Tehachapi slender salamander	*Batrachoseps stebbinsi*	FS, ST	0.00	0.00	0.00	1.26	0.03	0.00	0.00	0.00	0.00	0.00	0.00
Yellow-blotched salamander	*Ensatina eschscholtzii croceator*	FS	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	0.00	0.02
Birds													
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.63	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	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	0.00	0.02
Bank swallow	*Riparia riparia*	FS, ST	0.00	0.76	0.18	0.00	0.00	0.00	0.00	0.10	0.02	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.10	0.00	16.84	0.00
Black swift	*Cypseloides niger*	SSC	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	23.69	0.94	0.11	0.64	0.00	0.00	0.00	0.00	0.59	16.56	0.02
California condor	*Gymnogyps californianus*	FE, SE, SFS, SFP	23.86	0.25	0.00	1.26	0.03	0.00	0.08	0.00	0.57	0.00	0.00
California quail	*Callipepla californica*	SSC	23.86	0.00	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	16.84	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	23.86	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Grasshopper sparrow	*Ammodramus savannarum*	SSC	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	23.86	0.00	0.00	1.26	0.03	0.01	0.00	0.10	0.00	16.84	0.02
Great egret	*Ardea alba*	SFS	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00
Greater sage-grouse	*Centrocercus urophasianus*	FS, SSC	0.00	0.76	0.18	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	16.84	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Long-eared owl	*Asio otus*	SSC	23.86	0.00	0.18	1.26	0.03	0.01	0.08	0.10	0.59	0.00	0.02
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Mount Pinos sooty grouse	*Dendragapus obscurus howardi*	SSC	8.89	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	0.18	0.00	0.00	0.01	0.00	0.10	0.02	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.00	0.03	0.01	0.08	0.10	0.00	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	0.00	0.02
Peregrine falcon	*Falco peregrinus*	SFS, SFP	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Purple martin	*Progne subis*	SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.00	0.00	0.00	16.84	0.02
Red-winged blackbird	*Agelaius phoeniceus*	SSC	23.86	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	16.84	0.02
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	23.86	0.00	0.00	0.00	0.03	0.00	0.08	0.00	0.57	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	23.86	0.00	0.11	1.26	0.03	0.00	0.08	0.00	0.59	0.00	0.02
Short-eared owl	*Asio flammeus*	SSC	8.89	0.00	0.11	0.00	0.00	0.00	0.00	0.10	0.02	0.00	0.00
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	0.76	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	23.86	0.00	0.00	1.26	0.03	0.01	0.08	0.10	0.00	16.84	0.02
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.10	0.02	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.00
Swainson's hawk	*Buteo swainsoni*	FS, ST	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	8.89	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	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.46	0.00
Willow flycatcher	*Empidonax traillii*	FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.00	1.26	0.03	0.01	0.08	0.10	0.00	16.84	0.00
Mammals													
American badger	*Taxidea taxus*	SSC	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	0.00	0.02
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.57	0.00	0.02
Black-tailed jackrabbit	*Lepus californicus*	None	23.86	0.00	0.11	1.26	0.03	0.00	0.08	0.10	0.59	16.84	0.02
Broad-footed mole	*Scapanus latimanus*	SSC	23.86	0.00	0.00	1.26	0.03	0.01	0.00	0.10	0.00	0.00	0.02
Brush rabbit	*Sylvilagus bachmani*	FE, SE	23.86	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	16.84	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Bitterbrush	Blue Oak Woodland	Blue Oak-Foothill Pine	Eastside Pine	Mixed Chaparral	Montane Riparian	Sagebrush	Urban	Wet Meadow
		Total:	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
California pocket mouse	*Chaetodipus californicus*	SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.57	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.57	16.84	0.02
Deer mouse	*Peromyscus maniculatus*	SSC	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.00	0.00	0.03	0.00	0.08	0.00	0.57	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.00
Great Basin pocket mouse	*Perognathus parvus*	None	0.00	0.00	0.18	0.00	0.00	0.00	0.00	0.10	0.02	0.00	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	8.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	0.00	0.02
Marten	*Martes caurina*	FS	0.00	0.82	0.00	0.00	0.00	0.01	0.00	0.10	0.00	0.00	0.00
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.10	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	23.86	0.00	0.18	1.26	0.03	0.01	0.08	0.10	0.59	0.00	0.02
Mt. Lyell shrew	*Sorex lyelli*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	0.00	0.02
Pallid bat	*Antrozous pallidus*	FS, SSC	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Pygmy rabbit	*Brachylagus idahoensis*	FS, SSC	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00
Red fox	*Vulpes vulpes*	FE, FS, ST	0.00	0.82	0.00	0.00	0.00	0.01	0.00	0.10	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	0.00	0.02
San Joaquin pocket mouse	*Perognathus inornatus*	FS	23.86	0.27	0.00	1.25	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	0.00	0.82	0.00	0.00	0.00	0.01	0.00	0.10	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	23.86	1.03	0.18	1.26	0.03	0.00	0.08	0.10	0.59	16.84	0.02
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	23.86	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.57	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	23.86	0.00	0.18	1.26	0.03	0.01	0.00	0.10	0.59	16.84	0.02
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	23.86	1.08	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Vagrant shrew	*Sorex vagrans*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Western mastiff bat	*Eumops perotis*	FS, SSC	23.86	0.27	0.00	1.26	0.03	0.00	0.08	0.00	0.00	16.84	0.02
Western red bat	*Lasiurus blossevillii*	SSC	11.85	0.00	0.00	0.84	0.03	0.00	0.08	0.00	0.00	2.56	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	23.86	0.00	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.00
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.00	0.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Yuma myotis	*Myotis yumanensis*	FS	23.86	0.00	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Reptiles													
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	0.00	0.00
Coachwhip	*Coluber flagellum*	SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.59	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.57	0.00	0.02
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.18	0.00	0.00	0.01	0.08	0.00	0.59	0.00	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	23.86	0.00	0.00	1.26	0.03	0.00	0.00	0.00	0.57	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	23.86	0.00	0.18	1.26	0.03	0.01	0.08	0.10	0.59	16.84	0.02
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.02
Ring-necked snake	*Diadophis punctatus*	FS, SSC	5.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.00	1.26	0.03	0.00	0.08	0.00	0.00	0.00	0.02
Western patch-nosed snake	*Salvadora hexalepis*	SSC	23.86	0.27	0.00	1.26	0.03	0.00	0.08	0.00	0.57	0.00	0.00
Plants													
Father Crowley's lupine	*Lupinus padre-crowleyi*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.00	0.00
Kaweah brodiaea	*Brodiaea insignis*	FS, SE	6.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	6.42	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	6.42	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	6.42	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00
Striped adobe-lily	*Fritillaria striata*	FS, ST	6.42	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	6.42	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	0.08	0.00	0.00	0.00	0.00

Units are in acres

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



PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2022_2023_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/9/2024

HUC 8 NAME			Canal/Ditch	Stream/River
Common Species Name	**Scientific Species Name**	**Listing Status**		
Antelope-Fremont Valleys			0.00	1.18
N/A	*N/A*	N/A	0.00	0.00
Crowley Lake			0.08	0.19
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.08	0.18
Owens pupfish	*Cyprinodon radiosus*	FE, SE	0.08	0.18
Paiute cutthroat trout	*Oncorhynchus clarkii seleniris*	FT	0.08	0.18
Death Valley-Lower Amargosa			0.00	0.71
Cottonball Marsh pupfish	*Cyprinodon salinus milleri*	ST	0.00	0.71
East Walker			0.47	0.18
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.45	0.18
Indian Wells-Searles Valleys			0.00	1.27
Mohave tui chub	*Siphateles bicolor mohavensis*	FE, SE	0.00	1.29
Middle Kern-Upper Tehachapi-Grapevine			0.00	0.63
N/A	*N/A*	N/A	0.00	0.00
Mono Lake			0.33	0.24
N/A	*N/A*	N/A	0.00	0.00
Owens Lake			0.02	0.00
Owens pupfish	*Cyprinodon radiosus*	FE, SE	0.02	0.00
West Walker			0.00	0.11
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.00	0.11

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 9 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional Seasonal Natural Shrub-Scrub	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Crowley Lake	0.00	0.12	0.00
East Walker	0.00	0.45	0.00
Middle Kern-Upper Tehachapi-Grapevine	0.00	0.12	0.00
Mono Lake	0.00	2.67	0.12
Owens Lake	0.06	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 Valley 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 – Mono 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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 10 – HUC-8 Watershed Impacts by Wetland Type Summary Table

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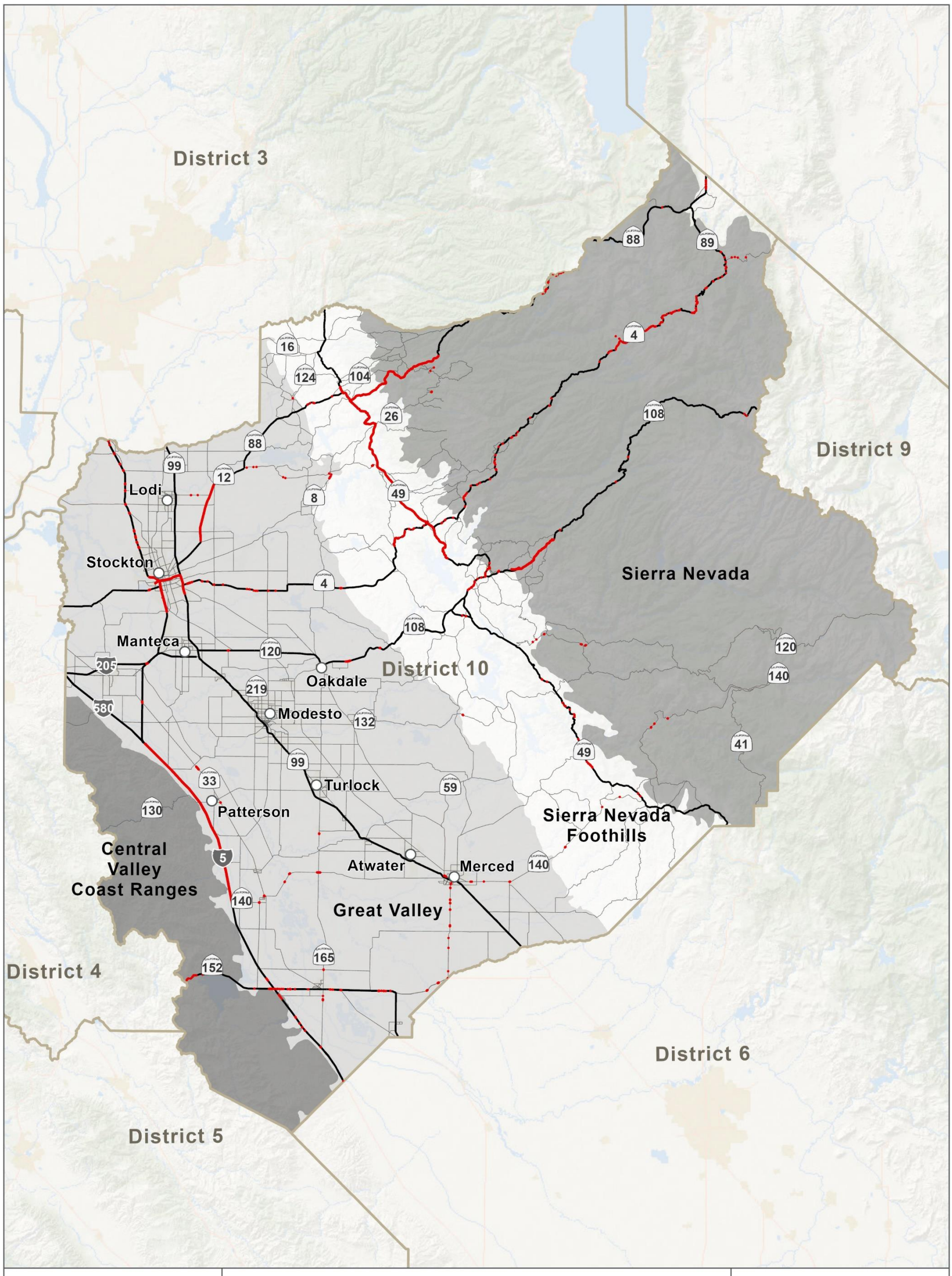
Caltrans District 10 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

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	0.25	Upper Mokelumne	0.25
13541	MER	140	2.3	49	Proactive Safety	2021/22	Great Valley	0.10	Middle San Joaquin-Lower Chowchilla	0.10
13559	MER	59	10.2	R39.4	Bridge	2022/23	Great Valley	4.91	Fresno River	1.63
									Middle San Joaquin-Lower Chowchilla	3.28
13804	CAL	4	17.1	17.6	Bridge - Health	2023/24	Sierra Nevada Foothills	1.93	Upper Calaveras California	1.93
14039	SJ	205	R4.5	R9.0	Mobility - TMS	2021/22	Great Valley	0.99	San Joaquin Delta	0.99
14092	MPA	140	37	43.3	Bridge - Health	2025/26	Sierra Nevada	2.94	Upper Merced	2.94
15687	MPA	140	12	22.1	Pavement	2021/22	Sierra Nevada Foothills	0.37	Middle San Joaquin-Lower Chowchilla	0.37
16734	SJ	5	32.5	49.8	Pavement	2022/23	Great Valley	16.74	San Joaquin Delta	8.24
									Upper Mokelumne	8.51
16769	CAL	26	30	38.31	Proactive Safety	2021/22	Sierra Nevada	1.04	Upper Mokelumne	1.04
16946	AMA	49	0	0.01	Proactive Safety	2021/22	Sierra Nevada Foothills	0.92	Upper Mokelumne	0.92
17357	ALP	4	26.77	31.24	Drainage	2024/25	Mono	0.71	Upper Carson	1.79
							Sierra Nevada	1.08		
17442	SJ	4	R16.0	R19.4	Mobility - TMS	2022/23	Great Valley	20.04	San Joaquin Delta	20.04
17507	CAL	12	14.52	R39.8	Drainage	2023/24	Great Valley	0.72	San Joaquin Delta	0.14
									Upper Calaveras California	0.58
							Sierra Nevada	0.69	Upper Mokelumne	0.05
									Upper Stanislaus	0.15
									Upper Tuolumne	0.49
							Sierra Nevada Foothills	0.21	Upper Calaveras California	0.00
									Upper Stanislaus	0.06
									Upper Tuolumne	0.15
18073	SJ	5	R21.4	27.9	Mobility - TMS	2021/22	Great Valley	77.07	Rock Creek-French Camp Slough	23.72
									San Joaquin Delta	53.35
18329	SJ	4	19.75	38.059	Pavement	2023/24	Great Valley	1.04	Rock Creek-French Camp Slough	1.04
18330	MER	152	18.5	23	Pavement	2025/26	Great Valley	0.81	Middle San Joaquin-Lower Chowchilla	0.81
18336	CAL	4	8.5	R21.3	Mobility - Operational Improvements	2024/25	Sierra Nevada Foothills	9.53	Upper Calaveras California	7.92
									Upper Stanislaus	1.61
18337	MER	140	16	16.5	Mobility - Operational Improvements	2024/25	Great Valley	4.67	Middle San Joaquin-Lower Chowchilla	4.67
18344	ALP	4	R0.0	31.677	Pavement	2023/24	Sierra Nevada	2.08	Upper Carson	0.43
									Upper Mokelumne	0.38
									Upper Stanislaus	1.27
18762	CAL	4	15.9	16.3	Bridge - Health	2021/22	Sierra Nevada Foothills	0.97	Upper Calaveras California	0.97
18779	SJ	4	14.2	14.2	Bridge - Health	2025/26	Great Valley	2.22	San Joaquin Delta	2.22
18780	MER	59	14.1	16.3	Pavement	2025/26	Great Valley	0.98	Middle San Joaquin-Lower Chowchilla	0.98
18789	MER	5	11.73	32.39	Mobility - Operational Improvements	2023/24	Great Valley	6.15	Middle San Joaquin-Lower Chowchilla	6.15
19002	MER	5	0	32.477	Pavement	2027/28	Central Valley Coast Ranges	0.33	Middle San Joaquin-Lower Chowchilla	1.57
							Great Valley	1.25		
19003	AMA	88	R54.7	R60.8	Drainage	2023/24	Sierra Nevada	0.67	Upper Mokelumne	0.67
19026	AMA	49	0	R7.000	Pavement	2028/29	Great Valley	0.36	Upper Mokelumne	29.95
							Sierra Nevada Foothills	29.58		
19027	SJ	12	M5.000	27.6	Pavement	2029/30	Great Valley	0.47	San Joaquin Delta	0.41
									Upper Mokelumne	0.05

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)
19038	MER	59	R0.0	12.1	Pavement	2023/24	Great Valley	5.00	Middle San Joaquin-Lower Chowchilla	5.00
21300	STA	4	7.28	7.28	Bridge	2025/26	Great Valley	1.93	Rock Creek-French Camp Slough	1.93
21524	MER	152	26	R40.949	Pavement	2028/29	Great Valley	0.81	Fresno River	0.05
									Middle San Joaquin-Lower Chowchilla	0.77
21562	MER	59	13.6	13.6	Reactive Safety	2023/24	Great Valley	0.95	Middle San Joaquin-Lower Chowchilla	0.95
21691	CAL	26	18.1	18.1	Reactive Safety	2023/24	Sierra Nevada Foothills	0.99	Upper Calaveras California	0.05
									Upper Mokelumne	0.94
21912	STA	5	0	28.055	Pavement	2028/29	Great Valley	136.51	Lower San Joaquin River	112.33
									Middle San Joaquin-Lower Chowchilla	24.19
21933	ALP	4	0.38	30.37	Drainage	2025/26	Sierra Nevada	1.04	Upper Carson	0.11
									Upper Mokelumne	0.24
									Upper Stanislaus	0.68
22176	SJ	5	26.1	27.6	Bridge - Health	2024/25	Great Valley	5.09	San Joaquin Delta	5.09
22177	SJ	5	26.1	26.5	Bridge - Health	2026/27	Great Valley	2.95	San Joaquin Delta	2.95
22193	MER	165	32.9	32.9	Reactive Safety	2023/24	Great Valley	0.98	Lower San Joaquin River	0.98
22250	SJ	4	20.5	20.9	Reactive Safety	2023/24	Great Valley	1.84	Rock Creek-French Camp Slough	1.84
22353	CAL	4	15.8	R65.865	Pavement	2028/29	Sierra Nevada	1.76	Upper Calaveras California	0.46
									Upper Stanislaus	1.30
							Sierra Nevada Foothills	0.92	Upper Calaveras California	0.42
									Upper Stanislaus	0.49
22370	TUO	108	R4.2	13.4	Pavement	2027/28	Sierra Nevada	44.06	Upper Tuolumne	44.06
22376	MER	140	43.7	43.7	Reactive Safety	2023/24	Great Valley	0.98	Middle San Joaquin-Lower Chowchilla	0.98
22548	SJ	88	5.1	16.4	Pavement	2023/24	Great Valley	42.52	San Joaquin Delta	28.27
									Upper Calaveras California	3.74
									Upper Mokelumne	10.51
22816	STA	120	R15.04	R15.04	Bridge - Health	2027/28	Great Valley	0.91	Upper Stanislaus	0.91
22887	STA	120	8.94	9.54	Reactive Safety	2025/26	Great Valley	2.53	Upper Stanislaus	2.53
22888	STA	33	18.6	19.2	Reactive Safety	2025/26	Great Valley	2.26	Lower San Joaquin River	2.26
22913	MER	152	R0.0	18.88	Pavement	2028/29	Central Valley Coast Ranges	2.27	Middle San Joaquin-Lower Chowchilla	5.00
							Great Valley	2.72		
22981	TUO	49	12.8	18.8	Pavement	2028/29	Sierra Nevada	2.26	Upper Tuolumne	6.20
							Sierra Nevada Foothills	3.94		
22982	SJ	88	9.34	9.34	Pavement	2030/31	Great Valley	5.91	San Joaquin Delta	5.91
22984	MER	165	7	12.14	Pavement	2027/28	Great Valley	1.89	Middle San Joaquin-Lower Chowchilla	1.89
22988	AMA	88	14.3	32.3	Pavement	2029/30	Sierra Nevada	44.14	Upper Mokelumne	66.68
							Sierra Nevada Foothills	22.54		
22991	MPA	49	27	48.835	Pavement	2027/28	Sierra Nevada Foothills	3.06	Middle San Joaquin-Lower Chowchilla	1.57
									Upper Merced	0.99
									Upper Tuolumne	0.51
22992	CAL	49	R0.0	30.865	Pavement	2029/30	Sierra Nevada Foothills	104.79	Upper Calaveras California	67.69
									Upper Mokelumne	11.62
									Upper Stanislaus	25.48
23596	MER	152	16.235	16.235	Reactive Safety	2027/28	Great Valley	1.60	Middle San Joaquin-Lower Chowchilla	1.60
23597	SJ	120	10.82	10.82	Reactive Safety	2026/27	Great Valley	0.97	Rock Creek-French Camp Slough	0.97
23611	TUO	120	14.73	14.73	Bridge - Health	2029/30	Sierra Nevada Foothills	0.94	Upper Tuolumne	0.94
23712	STA	33	12.571	12.571	Reactive Safety	2025/26	Great Valley	0.95	Lower San Joaquin River	0.95
23895	SJ	4	24.87	24.87	Reactive Safety	2026/27	Great Valley	0.88	Rock Creek-French Camp Slough	0.88
24071	CAL	4	13.75	15.63	Reactive Safety	2024/25	Sierra Nevada Foothills	6.86	Upper Calaveras California	4.04
									Upper Stanislaus	2.82

Caltrans District 10 - Ecoregion Sections with Potential Transportation Projects



N

Miles

0 10 20

- City
- Highway
- Major Road
- District 10 Transportation Project
- Caltrans District

ECOREGION SECTIONS WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 10

PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2022_2023_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_ECOREGEION.APRX - USER: PJAYARAJ - DATE: 7/9/2024

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	Montane Hardwood	Pasture	Urban
		Total:	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Amphibians									
California newt	*Taricha torosa*	SSC	0.83	0.25	0.00	0.06	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	0.98	0.25	0.00	0.06	0.05	0.00	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	0.98	0.25	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.25	0.00	0.06	0.05	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	0.83	0.25	0.04	0.06	0.05	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Birds									
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.98	0.25	0.04	0.06	0.05	0.00	0.00
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.04	0.06	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.25	0.04	0.06	0.05	0.00	1.02
Burrowing owl	*Athene cunicularia*	FS, SSC	0.98	0.25	0.04	0.06	0.00	0.02	1.02
California quail	*Callipepla californica*	SSC	0.98	0.25	0.04	0.06	0.05	0.00	1.02
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.86
Common yellowthroat	*Geothlypis trichas*	SSC	0.98	0.00	0.00	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.98	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	0.98	0.25	0.00	0.06	0.05	0.00	1.02
Great egret	*Ardea alba*	SFS	0.29	0.00	0.00	0.00	0.00	0.00	0.03
Greater white-fronted goose	*Anser albifrons*	SSC	0.29	0.00	0.00	0.00	0.00	0.00	0.00
Lesser sandhill crane	*Grus canadensis canadensis*	SSC	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.98	0.25	0.04	0.06	0.05	0.00	1.02
Long-eared owl	*Asio otus*	SSC	0.98	0.25	0.04	0.00	0.05	0.02	0.00
Mountain plover	*Charadrius montanus*	FS, SSC	0.29	0.00	0.00	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.98	0.25	0.04	0.06	0.05	0.00	1.02
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.04	0.00	0.05	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	0.29	0.00	0.00	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	0.80	0.25	0.00	0.00	0.05	0.00	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.98	0.25	0.04	0.06	0.05	0.00	1.02
Purple martin	*Progne subis*	SSC	0.19	0.00	0.00	0.00	0.00	0.00	0.86
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.98	0.00	0.00	0.06	0.00	0.00	1.02
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.80	0.00	0.04	0.06	0.00	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	0.29	0.00	0.00	0.00	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.98	0.25	0.04	0.06	0.00	0.02	0.00
Short-eared owl	*Asio flammeus*	SSC	0.98	0.25	0.04	0.06	0.00	0.00	1.02
Song sparrow	*Melospiza melodia*	SSC	0.98	0.25	0.04	0.06	0.05	0.00	1.02
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.25	0.04	0.06	0.05	0.00	1.02
Swainson's hawk	*Buteo swainsoni*	FS, ST	0.91	0.00	0.00	0.00	0.00	0.02	0.16
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.98	0.00	0.00	0.00	0.00	0.00	1.02
Vesper sparrow	*Pooecetes gramineus*	SSC	0.29	0.00	0.00	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	0.98	0.25	0.04	0.06	0.00	0.00	1.02
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.25	0.04	0.06	0.05	0.00	1.02
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.06	0.00	0.00	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.29	0.00	0.00	0.00	0.00	0.02	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Blue Oak Woodland	Chamise-Redshank Chaparral	Coastal Scrub	Montane Hardwood	Pasture	Urban
		Total:	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Mammals									
American badger	*Taxidea taxus*	SSC	0.98	0.25	0.04	0.06	0.05	0.02	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Broad-footed mole	*Scapanus latimanus*	SSC	0.98	0.25	0.00	0.06	0.05	0.02	0.00
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.98	0.25	0.04	0.06	0.05	0.02	1.02
California pocket mouse	*Chaetodipus californicus*	SSC	0.98	0.25	0.04	0.06	0.05	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.98	0.25	0.00	0.06	0.05	0.02	1.02
Deer mouse	*Peromyscus maniculatus*	SSC	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.04	0.06	0.05	0.00	0.00
Dusky-footed woodrat	*Neotoma fuscipes*	FE, SSC	0.00	0.25	0.04	0.06	0.05	0.00	0.00
Fresno kangaroo rat	*Dipodomys nitratoides*	FE, SE	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	0.80	0.25	0.04	0.06	0.05	0.00	0.89
Giant kangaroo rat	*Dipodomys ingens*	FE, SE	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	0.98	0.25	0.00	0.06	0.05	0.02	0.00
Kit fox	*Vulpes macrotis*	FE, ST	0.98	0.00	0.00	0.00	0.00	0.02	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.25	0.04	0.06	0.05	0.00	0.00
Mountain lion	*Puma concolor*	SSC	0.98	0.25	0.04	0.06	0.05	0.02	0.00
Narrow-faced kangaroo rat	*Dipodomys venustus*	None	0.67	0.25	0.04	0.06	0.00	0.00	0.00
Nelson's antelope ground squirrel	*Ammospermophilus nelsoni*	FS, ST	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	0.98	0.25	0.00	0.06	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Red fox	*Vulpes vulpes*	FE, FS, ST	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	0.83	0.25	0.04	0.06	0.05	0.02	0.00
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	0.98	0.00	0.00	0.00	0.00	0.02	0.00
San Joaquin pocket mouse	*Perognathus inornatus*	FS	0.98	0.25	0.00	0.00	0.00	0.02	0.00
Santa Cruz kangaroo rat	*Dipodomys venustus venustus*	None	0.67	0.25	0.04	0.06	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	0.80	0.25	0.04	0.06	0.05	0.00	0.86
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Western mastiff bat	*Eumops perotis*	FS, SSC	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Western red bat	*Lasiurus blossevillii*	SSC	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Western spotted skunk	*Spilogale gracilis*	SSC	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Yuma myotis	*Myotis yumanensis*	FS	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Reptiles									
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.98	0.25	0.04	0.06	0.00	0.00	0.00
Blunt-nosed leopard lizard	*Gambelia sila*	FE, SE, SFP	0.29	0.00	0.00	0.00	0.00	0.00	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.25	0.04	0.06	0.00	0.00	0.00
Coachwhip	*Coluber flagellum*	SSC	0.98	0.25	0.04	0.06	0.00	0.02	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	0.98	0.25	0.04	0.06	0.05	0.02	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Giant gartersnake	*Thamnophis gigas*	FT, ST	0.29	0.00	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.83	0.25	0.04	0.06	0.05	0.00	0.89
Striped racer	*Coluber lateralis*	None	0.00	0.25	0.04	0.06	0.05	0.00	0.00
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Western skink	*Plestiodon skiltonianus*	FS	0.98	0.25	0.04	0.06	0.05	0.02	0.00
Invertebrates									
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	0.13	0.00	0.00	0.00	0.00	0.00	0.00
Vernal pool tadpole shrimp	*Lepidurus packardi*	FE	0.13	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	Chamise-Redshank Chaparral	Coastal Scrub	Montane Hardwood	Pasture	Urban
		Total:	0.98	0.25	0.04	0.06	0.05	0.02	1.02
Plants									
Adobe sanicle	*Sanicula maritima*	FS, SR	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Baker's larkspur	*Delphinium bakeri*	FE, SE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Bakersfield cactus	*Opuntia basilaris var. treleasei*	FE, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	0.67	0.00	0.00	0.00	0.05	0.00	0.00
Coyote ceanothus	*Ceanothus ferrisiae*	FE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Crystal Springs fountain thistle	*Cirsium fontinale var. fontinale*	FE, SE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Dudley's lousewort	*Pedicularis dudleyi*	FS, SR	0.67	0.00	0.00	0.00	0.05	0.00	0.00
Dwarf goldenstar	*Bloomeria humilis*	FS, SR	0.80	0.00	0.00	0.06	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Kern mallow	*Eremalche parryi ssp. kernensis*	FE	0.98	0.00	0.00	0.00	0.00	0.00	0.00
Marin western flax	*Hesperolinon congestum*	FT, ST	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Metcalf Canyon jewelflower	*Streptanthus albidus ssp. albidus*	FE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Monterey spineflower	*Chorizanthe pungens var. pungens*	FT, FS	0.67	0.00	0.00	0.00	0.05	0.00	0.00
Pallid manzanita	*Arctostaphylos pallida*	FT, SE	0.00	0.00	0.00	0.00	0.05	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Presidio clarkia	*Clarkia franciscana*	FE, SE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Robust spineflower	*Chorizanthe robusta var. robusta*	FE	0.00	0.00	0.00	0.00	0.05	0.00	0.00
Rock sanicle	*Sanicula saxatilis*	SR	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	0.80	0.00	0.00	0.06	0.00	0.00	0.00
San Benito evening-primrose	*Camissonia benitensis*	None	0.80	0.00	0.00	0.00	0.00	0.00	0.00
San Francisco popcornflower	*Plagiobothrys diffusus*	SE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin adobe sunburst	*Pseudobahia peirsonii*	FT, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Valley orcutt grass	*Orcuttia inaequalis*	FT, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin woollythreads	*Monolopia congdonii*	FE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
San Mateo thorn-mint	*Acanthomintha duttonii*	FE, SE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Santa Clara Valley dudleya	*Dudleya abramsii ssp. setchellii*	FE	0.67	0.00	0.00	0.00	0.05	0.00	0.00
Scotts Valley polygonum	*Polygonum hickmanii*	FE, SE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Scotts Valley Spineflower	*Chorizanthe robusta var. hartwegii*	FE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Sonoma sunshine	*Blennosperma bakeri*	FE, SE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Succulent owl's-clover	*Castilleja campestris var. succulenta*	FT, SE	0.91	0.00	0.00	0.00	0.00	0.00	0.00
Tiburon paintbrush	*Castilleja affinis var. neglecta*	FE, ST	0.67	0.00	0.00	0.00	0.00	0.00	0.00
Two-fork clover	*Trifolium amoenum*	FE	0.67	0.00	0.00	0.00	0.00	0.00	0.00
White-rayed pentachaeta	*Pentachaeta bellidiflora*	FE, SE	0.67	0.00	0.00	0.00	0.05	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Deciduous Orchard	Eucalyptus	Fresh Emergent Wetland	Irrigated Row and Field Crops	Lacustrine	Mixed Chaparral	Pasture	Riverine	Urban	Valley Foothill Riparian
		Total:	117.80	0.09	0.97	31.00	0.05	0.30	3.95	0.92	0.14	35.95	2.00	140.15	0.88
Amphibians															
California newt	*Taricha torosa*	SSC	95.18	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	97.83	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	117.80	0.00	0.97	0.00	0.05	0.30	0.00	0.92	0.00	0.00	0.00	0.00	0.88
Ensatina	*Ensatina eschscholtzii*	FS	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
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	82.38	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.04	0.00	0.17	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	117.80	0.00	0.97	31.00	0.05	0.30	3.95	0.92	0.14	0.00	2.00	0.00	0.00
Birds															
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.09	0.00	0.00	0.00	0.00	0.00	0.92	0.00	0.00	2.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	117.80	0.09	0.97	0.00	0.05	0.30	0.00	0.92	0.14	0.00	2.00	0.00	0.88
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	0.03	0.00	0.00
Barrow's goldeneye	*Bucephala islandica*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.00	0.34	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.97	31.00	0.05	0.00	0.00	0.00	0.14	0.00	0.00	140.15	0.88
Black rail	*Laterallus jamaicensis*	FS, ST, SFP	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
Black tern	*Chlidonias niger*	SSC	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
Burrowing owl	*Athene cunicularia*	FS, SSC	117.80	0.09	0.97	0.00	0.05	0.00	0.00	0.00	0.14	35.95	0.00	140.15	0.88
California quail	*Callipepla californica*	SSC	117.80	0.00	0.97	31.00	0.05	0.00	0.00	0.00	0.14	0.00	0.00	140.15	0.88
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.97	8.31	0.05	0.00	0.00	0.00	0.14	0.00	0.00	123.00	0.66
Common yellowthroat	*Geothlypis trichas*	SSC	117.80	0.00	0.00	0.00	0.05	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.88
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	117.80	0.09	0.97	0.00	0.05	0.30	0.00	0.00	0.14	35.95	0.00	140.15	0.88
Grasshopper sparrow	*Ammodramus savannarum*	SSC	117.80	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	117.80	0.00	0.97	0.00	0.05	0.30	3.95	0.92	0.00	0.00	2.00	140.15	0.88
Great egret	*Ardea alba*	SFS	117.80	0.00	0.97	0.00	0.05	0.30	3.95	0.92	0.00	0.00	2.00	140.15	0.88
Greater white-fronted goose	*Anser albifrons*	SSC	117.80	0.00	0.00	0.00	0.00	0.30	3.95	0.92	0.00	0.00	2.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.41	0.00
Least bittern	*Ixobrychus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.25	0.00	0.00
Lesser sandhill crane	*Grus canadensis canadensis*	SSC	102.13	0.00	0.00	0.00	0.00	0.21	2.57	0.31	0.00	0.00	0.00	0.00	0.23
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	117.80	0.09	0.97	31.00	0.05	0.00	0.00	0.00	0.14	0.00	0.00	140.15	0.88
Long-eared owl	*Asio otus*	SSC	103.35	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	4.75	0.00	0.00	0.04
Marsh wren	*Cistothorus palustris*	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	0.88
Modesto song sparrow	*Melospiza melodia mailliardi*	SSC	72.32	0.00	0.97	23.97	0.05	0.15	0.00	0.15	0.14	0.00	1.53	128.23	0.66
Mountain plover	*Charadrius montanus*	FS, SSC	103.09	0.09	0.00	0.00	0.00	0.00	2.57	0.00	0.00	0.00	0.00	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	117.80	0.09	0.97	31.00	0.05	0.30	0.00	0.92	0.14	0.00	2.00	140.15	0.88
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	3.58	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	7.14	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.14	0.00	1.03	0.00	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	117.80	0.09	0.97	0.00	0.05	0.30	0.00	0.92	0.14	0.00	2.00	140.15	0.88
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	0.03	0.00	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.30	0.00	0.92	0.00	0.00	2.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	117.80	0.00	0.00	31.00	0.05	0.30	3.95	0.00	0.00	0.00	0.00	140.15	0.88
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	2.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	117.80	0.00	0.00	0.00	0.00	0.30	3.95	0.92	0.00	0.00	0.00	0.00	0.88
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	117.80	0.00	0.97	31.00	0.05	0.00	0.00	0.00	0.14	35.95	0.00	0.00	0.88
Short-eared owl	*Asio flammeus*	SSC	117.80	0.00	0.97	0.00	0.05	0.30	3.95	0.00	0.14	0.00	0.00	140.15	0.88
Snowy plover	*Charadrius nivosus*	FT, SSC	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
Song sparrow	*Melospiza melodia*	SSC	117.80	0.00	0.97	31.00	0.05	0.30	0.00	0.92	0.14	0.00	2.00	140.15	0.88
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.97	31.00	0.05	0.00	0.00	0.00	0.14	0.00	0.00	140.15	0.88
Swainson's hawk	*Buteo swainsoni*	FS, ST	117.80	0.09	0.97	0.00	0.05	0.00	0.00	0.00	0.14	35.95	0.00	140.15	0.88
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	117.80	0.00	0.00	31.00	0.05	0.30	3.95	0.00	0.00	0.00	0.00	140.15	0.88
Tule greater white-fronted goose	*Anser albifrons elgasi*	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
Vesper sparrow	*Pooecetes gramineus*	SSC	3.53	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	117.80	0.09	0.97	31.00	0.05	0.30	3.95	0.00	0.14	0.00	0.00	140.15	0.88

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Deciduous Orchard	Eucalyptus	Fresh Emergent Wetland	Irrigated Row and Field Crops	Lacustrine	Mixed Chaparral	Pasture	Riverine	Urban	Valley Foothill Riparian
		Total:	117.80	0.09	0.97	31.00	0.05	0.30	3.95	0.92	0.14	35.95	2.00	140.15	0.88
Yellow warbler	*Setophaga petechia*	SSC	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
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	117.80	0.00	0.00	0.00	0.00	0.30	0.00	0.92	0.00	35.95	0.00	0.00	0.00
Mammals															
American badger	*Taxidea taxus*	SSC	117.80	0.09	0.97	31.00	0.05	0.00	3.95	0.00	0.14	35.95	0.00	0.00	0.88
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22
Black-tailed jackrabbit	*Lepus californicus*	None	117.80	0.00	0.97	31.00	0.05	0.00	3.95	0.00	0.14	35.95	0.00	140.15	0.88
Broad-footed mole	*Scapanus latimanus*	SSC	102.38	0.00	0.95	8.25	0.00	0.00	1.38	0.00	0.00	10.43	0.00	0.00	0.11
Brush rabbit	*Sylvilagus bachmani*	FE, SE	98.03	0.00	0.10	0.97	0.00	0.00	0.00	0.00	0.00	3.69	0.00	58.58	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	97.83	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California sea-lion	*Zalophus californianus*	None	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
California vole	*Microtus californicus*	FE, FS, SE, SSC	117.80	0.00	0.97	31.00	0.05	0.30	3.95	0.00	0.14	35.95	0.00	140.15	0.88
Deer mouse	*Peromyscus maniculatus*	SSC	117.80	0.09	0.97	31.00	0.05	0.30	3.95	0.00	0.14	35.95	0.00	140.15	0.88
Dusky-footed woodrat	*Neotoma fuscipes*	FE, 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	0.22
Fresno kangaroo rat	*Dipodomys nitratoides*	FE, SE	0.13	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.80	0.00	0.00	0.00
Giant kangaroo rat	*Dipodomys ingens*	FE, SE	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
Harbor seal	*Phoca vitulina*	None	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
Heermann's kangaroo rat	*Dipodomys heermanni*	None	100.60	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.14	32.07	0.00	0.00	0.00
Kit fox	*Vulpes macrotis*	FE, ST	97.98	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.02	0.00	0.00	0.02
Mountain lion	*Puma concolor*	SSC	98.44	0.00	0.10	22.67	0.00	0.00	0.00	0.00	0.00	25.87	0.00	0.00	0.00
Narrow-faced kangaroo rat	*Dipodomys venustus*	None	52.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nelson's antelope ground squirre	*Ammospermophilus nelsoni*	FS, ST	0.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.77	0.00	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.00	0.11
Ornate shrew	*Sorex ornatus*	FE, SSC	99.84	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.27
Pallid bat	*Antrozous pallidus*	FS, SSC	117.80	0.09	0.97	31.00	0.05	0.00	3.95	0.00	0.14	35.95	2.00	140.15	0.88
Red fox	*Vulpes vulpes*	FE, FS, ST	53.05	0.00	0.00	0.00	0.00	0.00	1.26	0.00	0.00	2.11	0.00	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	112.56	0.04	0.97	0.00	0.05	0.00	0.00	0.00	0.14	25.90	0.00	0.00	0.31
Riparian brush rabbit	*Sylvilagus bachmani riparius*	FE, SE	0.19	0.00	0.00	0.97	0.00	0.00	0.00	0.00	0.00	0.66	0.00	58.58	0.00
Sacramento Valley red fox	*Vulpes vulpes patwin*	None	0.49	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 kit fox	*Vulpes macrotis mutica*	FE, ST	97.98	0.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.02	0.00	0.00	0.02
San Joaquin pocket mouse	*Perognathus inornatus*	FS	117.52	0.09	0.88	0.00	0.00	0.00	0.00	0.00	0.00	35.95	0.00	0.00	0.00
Santa Cruz kangaroo rat	*Dipodomys venustus venustus*	None	52.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	52.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.67	0.00
Spotted bat	*Euderma maculatum*	FS, 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
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	117.80	0.09	0.97	31.00	0.05	0.00	3.95	0.00	0.14	35.95	2.00	140.15	0.88
Western mastiff bat	*Eumops perotis*	FS, SSC	99.42	0.00	0.97	28.16	0.00	0.00	1.25	0.00	0.14	24.80	0.00	6.84	0.20
Western red bat	*Lasiurus blossevillii*	SSC	117.80	0.00	0.97	0.00	0.05	0.30	0.00	0.92	0.14	35.95	2.00	140.15	0.88
Western spotted skunk	*Spilogale gracilis*	SSC	117.80	0.00	0.97	31.00	0.05	0.00	3.95	0.00	0.14	35.95	0.00	140.15	0.88
Yuma myotis	*Myotis yumanensis*	FS	117.80	0.00	0.97	31.00	0.05	0.30	3.95	0.92	0.14	35.95	2.00	140.15	0.88
Reptiles															
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	117.80	0.00	0.97	0.00	0.05	0.00	3.95	0.00	0.14	0.00	0.00	0.00	0.88
Blunt-nosed leopard lizard	*Gambelia sila*	FE, SE, SFP	0.48	0.05	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 pulchra*	SSC	0.00	0.00	0.97	0.00	0.05	0.00	0.00	0.00	0.14	0.00	0.00	0.00	0.88
California mountain kingsnake	*Lampropeltis zonata*	None	2.37	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Coachwhip	*Coluber flagellum*	SSC	96.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.87	0.00	0.00	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	117.80	0.00	0.97	31.00	0.05	0.30	3.95	0.92	0.14	35.95	0.00	0.00	0.88
Giant gartersnake	*Thamnophis gigas*	FT, ST	117.80	0.00	0.00	0.00	0.00	0.30	0.00	0.92	0.00	0.00	2.00	0.00	0.88
Gophersnake	*Pituophis catenifer*	None	117.80	0.00	0.97	31.00	0.05	0.30	3.95	0.00	0.14	35.95	0.00	140.15	0.88
Ring-necked snake	*Diadophis punctatus*	FS, SSC	97.74	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.14	2.92	0.00	0.92	0.00
Striped racer	*Coluber lateralis*	None	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
Western skink	*Plestiodon skiltonianus*	FS	95.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.03	0.00	0.00	0.00
Invertebrates															

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Deciduous Orchard	Eucalyptus	Fresh Emergent Wetland	Irrigated Row and Field Crops	Lacustrine	Mixed Chaparral	Pasture	Riverine	Urban	Valley Foothill Riparian
		Total:	117.80	0.09	0.97	31.00	0.05	0.30	3.95	0.92	0.14	35.95	2.00	140.15	0.88
Conservancy fairy shrimp	*Branchinecta conservatio*	FE	1.82	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Longhorn fairy shrimp	*Branchinecta longiantenna*	FE	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
Valley elderberry longhorn beetle	*Desmocerus californicus dimorphu*	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	0.35
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	4.81	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Vernal pool tadpole shrimp	*Lepidurus packardi*	FE	5.22	0.00	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants															
Bakersfield cactus	*Opuntia basilaris var. treleasei*	FE, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	117.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	2.44	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
El Dorado bedstraw	*Galium californicum ssp. sierrae*	FE, SR	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
Greene's tuctoria	*Tuctoria greenei*	FE, SR	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ione buckwheat	*Eriogonum apricum var. apricum*	FE, SE	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
Ione manzanita	*Arctostaphylos myrtifolia*	FT	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
Irish Hill buckwheat	*Eriogonum apricum var. prostratum*	FE, SE	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
Kern mallow	*Eremalche parryi ssp. kernensis*	FE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Layne's ragwort	*Packera layneae*	FT, SR	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
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pine Hill ceanothus	*Ceanothus roderickii*	FE, SR	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
Pine Hill flannelbush	*Fremontodendron decumbens*	FE, SR	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
San Joaquin adobe sunburst	*Pseudobahia peirsonii*	FT, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Valley orcutt grass	*Orcuttia inaequalis*	FT, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin woollythreads	*Monolopia congdonii*	FE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stebbins' morning-glory	*Calystegia stebbinsii*	FE, SE	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
Succulent owl's-clover	*Castilleja campestris var. succulen*	FT, SE	117.52	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Perennial Grassland	Urban	Wet Meadow
		Total:	0.14	0.34	0.10
Amphibians					
Northern leopard frog	*Lithobates pipiens*	SSC	0.00	0.00	0.10
Birds					
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.14	0.00	0.10
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.34	0.00
Black swift	*Cypseloides niger*	SSC	0.14	0.34	0.10
Burrowing owl	*Athene cunicularia*	FS, SSC	0.14	0.34	0.10
California quail	*Callipepla californica*	SSC	0.14	0.34	0.10
Common yellowthroat	*Geothlypis trichas*	SSC	0.14	0.00	0.10
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.14	0.34	0.10
Great blue heron	*Ardea herodias*	SFS	0.14	0.34	0.10
Greater sage-grouse	*Centrocercus urophasianus*	FS, SSC	0.00	0.00	0.10
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.14	0.34	0.10
Long-eared owl	*Asio otus*	SSC	0.14	0.00	0.10
Northern harrier	*Circus cyaneus*	SSC	0.14	0.34	0.10
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.14	0.34	0.10
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.14	0.34	0.10
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.14	0.00	0.10
Song sparrow	*Melospiza melodia*	SSC	0.14	0.34	0.10
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.14	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.34	0.00
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.34	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.14	0.00	0.10
Mammals					
American badger	*Taxidea taxus*	SSC	0.14	0.00	0.10
Black-tailed jackrabbit	*Lepus californicus*	None	0.14	0.34	0.10
Broad-footed mole	*Scapanus latimanus*	SSC	0.14	0.00	0.10
Deer mouse	*Peromyscus maniculatus*	SSC	0.14	0.34	0.10
Fringed myotis	*Myotis thysanodes*	FS	0.14	0.34	0.00
Long-eared myotis	*Myotis evotis*	FS	0.14	0.00	0.10
Marten	*Martes caurina*	FS	0.14	0.00	0.10
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.14	0.00	0.10
Mountain lion	*Puma concolor*	SSC	0.14	0.00	0.10
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.10
Pallid bat	*Antrozous pallidus*	FS, SSC	0.14	0.34	0.10
Red fox	*Vulpes vulpes*	FE, FS, ST	0.14	0.00	0.10
Ringtail	*Bassariscus astutus*	SFP	0.14	0.00	0.10
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	0.14	0.00	0.10
Small-footed myotis	*Myotis ciliolabrum*	FS	0.14	0.34	0.10
Spotted bat	*Euderma maculatum*	FS, SSC	0.14	0.34	0.10
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.14	0.34	0.10
Vagrant shrew	*Sorex vagrans*	SSC	0.14	0.00	0.10
Western spotted skunk	*Spilogale gracilis*	SSC	0.14	0.34	0.10

Units are in acres

Common Name	Species Name	Status	Perennial Grassland	Urban	Wet Meadow
		Total:	0.14	0.34	0.10
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.14	0.00	0.10
Wolverine	*Gulo gulo*	FCT, FS, ST, SFP	0.14	0.00	0.10
Yuma myotis	*Myotis yumanensis*	FS	0.14	0.34	0.10
Reptiles					
Gophersnake	*Pituophis catenifer*	None	0.14	0.34	0.10
Northern rubber boa	*Charina bottae*	None	0.00	0.00	0.10
Plants					
Owens Valley checkerbloom	*Sidalcea covillei*	FS, SE	0.00	0.00	0.10

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Lacustrine	Mixed Chaparral	Montane Hardwood	Pasture	Riverine	Urban	Valley Foothill Riparian	Valley Oak Woodland
		Total:	53.06	0.66	19.93	32.61	0.20	0.54	1.18	0.74	1.09	0.53	62.78	4.88	9.06
Amphibians															
California red-legged frog	*Rana draytonii*	FT, SSC	53.04	0.00	19.93	32.61	0.00	0.54	1.18	0.74	0.00	0.53	0.00	4.88	9.05
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	51.18	0.00	19.22	30.35	0.00	0.54	0.00	0.00	0.00	0.00	0.00	4.15	5.88
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	19.93	32.61	0.00	0.00	1.18	0.74	0.00	0.00	0.00	4.88	9.06
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.53	0.00	4.88	9.06
Limestone salamander	*Hydromantes brunus*	FS, ST, SFP	0.00	0.00	0.00	0.03	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sierra Nevada yellow-legged frog	*Rana sierrae*	FE, FS, ST	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	3.00	0.00	0.06	0.10	0.00	0.54	0.00	0.00	0.00	0.24	0.00	0.00	0.00
Birds															
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	53.06	0.66	19.93	32.61	0.20	0.54	1.18	0.74	0.00	0.53	0.00	4.88	9.06
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	0.20	0.00	1.18	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	62.78	4.88	9.06
Burrowing owl	*Athene cunicularia*	FS, SSC	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.00	1.09	0.00	62.78	4.88	9.06
California quail	*Callipepla californica*	SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	62.78	4.88	9.06
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	32.54	0.00	0.00	0.00	0.74	0.00	0.00	0.00	4.88	0.00
California towhee	*Pipilo crissalis*	None	0.00	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	62.78	4.88	9.06
Common yellowthroat	*Geothlypis trichas*	SSC	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Grasshopper sparrow	*Ammodramus savannarum*	SSC	53.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	53.06	0.00	19.93	32.61	0.00	0.54	0.00	0.74	0.00	0.53	62.78	4.88	9.06
Great egret	*Ardea alba*	SFS	53.06	0.00	19.93	32.61	0.00	0.54	0.00	0.00	0.00	0.53	62.78	4.88	9.06
Greater white-fronted goose	*Anser albifrons*	SSC	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	62.78	4.88	9.06
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	62.78	4.88	9.06
Long-eared owl	*Asio otus*	SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	0.00	4.88	9.06
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.88	0.00
Modesto song sparrow	*Melospiza melodia mailliardi*	SSC	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
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	0.00	0.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.46
Northern harrier	*Circus cyaneus*	SSC	53.06	0.66	19.93	32.61	0.20	0.54	1.18	0.74	0.00	0.53	62.78	4.88	9.06
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.89	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	53.06	0.00	19.93	32.61	0.00	0.00	1.18	0.00	0.00	0.00	0.00	0.00	9.06
Osprey	*Pandion haliaetus*	FS	53.06	0.66	19.93	32.61	0.00	0.54	1.18	0.74	0.00	0.53	0.00	4.88	9.06
Peregrine falcon	*Falco peregrinus*	SFS, SFP	53.06	0.66	19.93	32.61	0.20	0.54	1.18	0.74	0.00	0.53	62.78	4.88	9.06
Purple martin	*Progne subis*	SSC	0.34	0.00	0.62	1.44	0.00	0.54	0.00	0.00	0.00	0.00	2.13	0.16	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.28	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	53.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.78	4.88	0.00
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	53.06	0.00	0.00	32.61	0.20	0.00	1.18	0.00	0.00	0.00	0.00	4.88	0.00
Sandhill crane	*Grus canadensis*	FS, ST, SSC, SFP	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.00	1.09	0.00	0.00	4.88	9.06
Short-eared owl	*Asio flammeus*	SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.00	0.00	0.00	62.78	4.88	9.06
Song sparrow	*Melospiza melodia*	SSC	53.06	0.00	19.93	32.61	0.20	0.54	1.18	0.74	0.00	0.53	62.78	4.88	9.06
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	32.54	0.00	0.00	0.00	0.74	0.00	0.00	0.00	4.88	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	62.78	4.88	9.06
Swainson's hawk	*Buteo swainsoni*	FS, ST	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	53.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	62.78	4.88	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.89	0.00	0.54	0.00	0.00	0.00	0.00	0.31	0.00	0.00
Vesper sparrow	*Pooecetes gramineus*	SSC	53.06	0.00	19.93	32.61	0.00	0.00	1.18	0.00	0.00	0.00	0.00	0.00	9.06
White-tailed kite	*Elanus leucurus*	FS, SFP	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.00	0.00	0.00	62.78	4.88	9.06
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	62.78	4.88	9.06
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	4.88	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Lacustrine	Mixed Chaparral	Montane Hardwood	Pasture	Riverine	Urban	Valley Foothill Riparian	Valley Oak Woodland
		Total:	53.06	0.66	19.93	32.61	0.20	0.54	1.18	0.74	1.09	0.53	62.78	4.88	9.06
Mammals															
American badger	*Taxidea taxus*	SSC	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	0.00	4.88	9.06
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	0.00	4.88	9.06
Black-tailed jackrabbit	*Lepus californicus*	None	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Broad-footed mole	*Scapanus latimanus*	SSC	53.06	0.00	19.93	32.61	0.00	0.00	0.00	0.74	1.09	0.00	0.00	4.88	9.06
Brush rabbit	*Sylvilagus bachmani*	FE, SE	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
California pocket mouse	*Chaetodipus californicus*	SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	0.00	0.00	9.06
California vole	*Microtus californicus*	FE, FS, SE, SSC	53.06	0.00	19.93	32.61	0.00	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Deer mouse	*Peromyscus maniculatus*	SSC	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Fringed myotis	*Myotis thysanodes*	FS	49.01	0.66	16.26	32.08	0.20	0.54	1.18	0.74	1.09	0.44	62.62	4.82	9.06
Heermann's kangaroo rat	*Dipodomys heermanni*	None	53.06	0.00	19.93	32.61	0.00	0.00	1.18	0.74	1.09	0.00	0.00	0.00	9.06
Kit fox	*Vulpes macrotis*	FE, ST	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
Long-eared myotis	*Myotis evotis*	FS	0.00	0.00	0.00	0.42	0.00	0.54	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Mountain lion	*Puma concolor*	SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	0.00	4.88	9.06
Northern river otter	*Lontra canadensis*	SSC	0.00	0.00	0.00	0.00	0.00	0.54	0.00	0.00	0.00	0.09	0.00	0.00	0.00
Ornate shrew	*Sorex ornatus*	FE, SSC	50.42	0.00	18.39	32.16	0.00	0.00	1.18	0.00	0.00	0.00	0.00	4.82	9.06
Pallid bat	*Antrozous pallidus*	FS, SSC	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.53	62.78	4.88	9.06
Ringtail	*Bassariscus astutus*	SFP	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	0.00	4.88	9.06
San Joaquin kit fox	*Vulpes macrotis mutica*	FE, ST	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
San Joaquin pocket mouse	*Perognathus inornatus*	FS	1.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	51.75	0.66	19.87	32.61	0.20	0.54	1.18	0.74	1.09	0.44	62.66	4.82	9.06
Spotted bat	*Euderma maculatum*	FS, SSC	53.00	0.00	19.93	32.61	0.00	0.00	0.00	0.00	0.00	0.44	62.66	4.82	9.06
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.53	62.78	4.88	9.06
Western mastiff bat	*Eumops perotis*	FS, SSC	53.06	0.66	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Western red bat	*Lasiurus blossevillii*	SSC	53.06	0.00	19.93	32.61	0.20	0.54	1.18	0.74	1.09	0.53	62.78	4.88	9.06
Western spotted skunk	*Spilogale gracilis*	SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Yuma myotis	*Myotis yumanensis*	FS	53.06	0.00	19.93	32.61	0.20	0.54	1.18	0.74	1.09	0.53	62.78	4.88	9.06
Reptiles															
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.00	0.00	0.00	0.00	4.88	9.06
California mountain kingsnake	*Lampropeltis zonata*	None	53.06	0.00	19.93	32.61	0.00	0.00	1.18	0.74	0.00	0.00	0.00	4.88	9.06
Common gartersnake	*Thamnophis sirtalis*	SSC	53.06	0.00	19.93	32.61	0.20	0.54	1.18	0.74	1.09	0.00	0.00	4.88	9.06
Giant gartersnake	*Thamnophis gigas*	FT, ST	1.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Ring-necked snake	*Diadophis punctatus*	FS, SSC	53.06	0.00	19.93	32.61	0.20	0.00	1.18	0.74	1.09	0.00	62.78	4.88	9.06
Striped racer	*Coluber lateralis*	None	0.00	0.00	19.93	32.61	0.20	0.00	1.18	0.74	0.00	0.00	0.00	4.88	9.06
Western skink	*Plestiodon skiltonianus*	FS	10.26	0.00	3.81	10.58	0.00	0.00	0.00	0.74	0.08	0.00	0.00	1.52	6.13
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	0.00	0.00	1.35	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	1.77	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	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Plants															
Bakersfield cactus	*Opuntia basilaris var. treleasei*	FE, SE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Boggs Lake hedge-hyssop	*Gratiola heterosepala*	FS, SE	53.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California Jewelflower	*Caulanthus californicus*	FE, SE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Chinese Camp brodiaea	*Brodiaea pallida*	FT, SE	53.06	0.00	0.00	0.00	0.00	0.00	0.00	0.74	0.00	0.00	0.00	0.00	0.00
Colusa grass	*Neostapfia colusana*	FT, SE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's lewisia	*Lewisia congdonii*	FS, SR	5.22	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
Congdon's woolly sunflower	*Eriophyllum congdonii*	FS, SR	5.22	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
El Dorado bedstraw	*Galium californicum ssp. sierrae*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.74	0.00	0.00	0.00	0.00	0.00
Greene's tuctoria	*Tuctoria greenei*	FE, SR	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hairy orcutt grass	*Orcuttia pilosa*	FE, SE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hartweg's golden sunburst	*Pseudobahia bahiifolia*	FE, SE	5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Hoover's spurge	*Euphorbia hooveri*	FT	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ione buckwheat	*Eriogonum apricum var. apricum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00
Ione manzanita	*Arctostaphylos myrtifolia*	FT	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.74	0.00	0.00	0.00	0.00	0.00
Irish Hill buckwheat	*Eriogonum apricum var. prostratum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.00	0.00	0.00	0.00
Keck's checkerbloom	*Sidalcea keckii*	FE	5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Kern mallow	*Eremalche parryi ssp. kernensis*	FE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Layne's ragwort	*Packera layneae*	FT, SR	0.00	0.00	0.00	0.00	0.00	0.00	1.18	0.74	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	Lacustrine	Mixed Chaparral	Montane Hardwood	Pasture	Riverine	Urban	Valley Foothill Riparian	Valley Oak Woodland
		Total:	53.06	0.66	19.93	32.61	0.20	0.54	1.18	0.74	1.09	0.53	62.78	4.88	9.06
Mariposa lupine	*Lupinus citrinus var. deflexus*	ST	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
Mariposa pussypaws	*Calyptridium pulchellum*	FT	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
Merced clarkia	*Clarkia lingulata*	FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
Palmate-bracted bird's-beak	*Chloropyron palmatum*	FE, SE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pine Hill ceanothus	*Ceanothus roderickii*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.74	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	0.00	0.00	1.10	0.74	0.00	0.00	0.00	0.00	0.00
Red Hills vervain	*Verbena californica*	FT, ST	5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin adobe sunburst	*Pseudobahia peirsonii*	FT, SE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Valley orcutt grass	*Orcuttia inaequalis*	FT, SE	5.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin woollythreads	*Monolopia congdonii*	FE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Stebbins' morning-glory	*Calystegia stebbinsii*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.74	0.00	0.00	0.00	0.00	0.00
Succulent owl's-clover	*Castilleja campestris var. succulenta*	FT, SE	1.16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tree-anemone	*Carpenteria californica*	FS, ST	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
Yosemite onion	*Allium yosemitense*	FS, SR	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

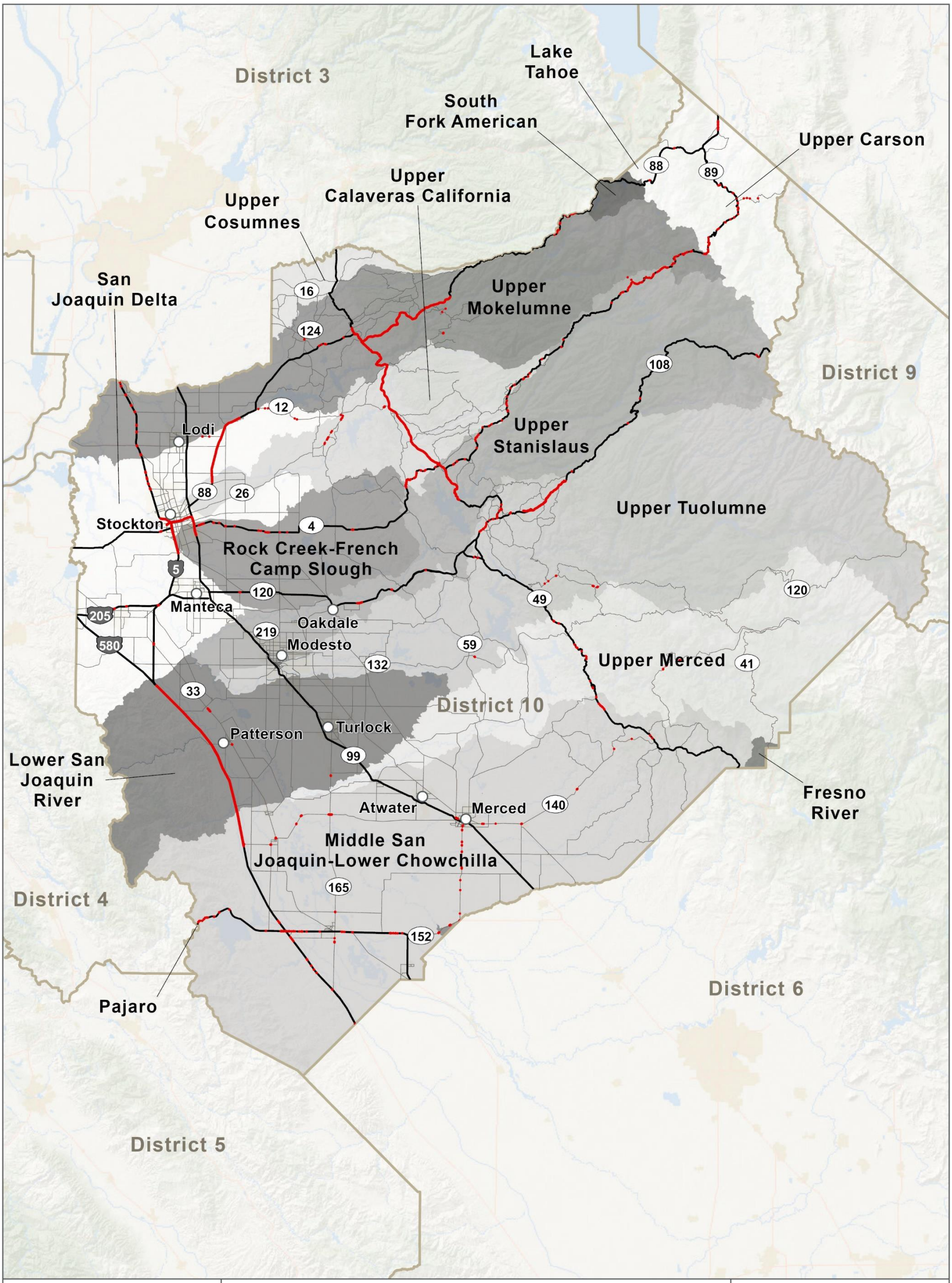
Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Douglas-Fir	Eastside Pine	Jeffrey Pine	Lacustrine	Lodgepole Pine	Low Sage	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Pinyon-Juniper	Ponderosa Pine	Red Fir	Riverine	Sagebrush	Sierran Mixed Conifer	Subalpine Conifer	Urban	Wet Meadow
		Total:	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.03	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.45	0.41	1.89	0.05	32.04	0.07
Amphibians																												
California red-legged frog	*Rana draytonii*	FT, SSC	13.21	0.00	1.58	0.23	0.00	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.02	0.00	13.72	0.00	0.45	0.00	0.00	0.00	0.00	0.00
California tiger salamander	*Ambystoma californiense*	FE, FT, ST	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	1.58	0.23	0.00	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.00	1.50	0.00	0.00	0.00
Foothill yellow-legged frog	*Rana boylii*	FCE, FCT, FS, SE, ST, SSC	13.21	0.00	1.58	0.23	1.43	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.45	0.00	1.55	0.00	0.00	0.00
Limestone salamander	*Hydromantes brunus*	FS, ST, SFP	0.00	0.00	0.58	0.23	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	0.00
Long-toed salamander	*Ambystoma macrodactylum*	FE, SE, SFP, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.32	0.00	0.00	0.00	0.00	0.02	0.22	0.00	0.00	0.00	1.10	0.00	0.00	0.34	0.00	0.00	0.03
Mount Lyell salamander	*Hydromantes platycephalus*	None	0.00	0.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.39	0.05	0.00	0.03
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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Sierra Nevada yellow-legged frog	*Rana sierrae*	FE, FS, ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.32	0.00	0.00	0.00	9.98	5.56	0.17	0.00	0.00	5.38	1.10	0.45	0.00	1.82	0.05	0.00	0.03
Yosemite toad	*Anaxyrus canorus*	FT, FS, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.16	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.76	0.00	0.00	0.31	0.05	0.00	0.03
Birds																												
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	13.27	2.20	1.58	0.23	1.43	0.69	0.06	0.18	0.03	0.32	0.09	1.52	0.37	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.45	0.41	1.89	0.05	0.00	0.07
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.00	1.01	0.00	0.00	0.00	0.00	0.00	0.00	1.43	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
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	1.58	0.23	1.43	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.00	0.00	0.00	31.52	0.00
Black swift	*Cypseloides niger*	SSC	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	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.10	0.04
Burrowing owl	*Athene cunicularia*	FS, SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	1.87	0.00
California quail	*Callipepla californica*	SSC	2.11	0.00	1.21	0.23	1.01	0.00	0.06	0.00	0.00	0.00	0.02	1.31	0.16	10.89	5.65	0.16	0.00	0.05	5.47	0.00	0.00	0.34	1.25	0.00	20.65	0.04
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	0.23	0.00	0.69	0.00	0.00	0.00	0.24	0.00	0.00	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.72	0.00	0.00	1.60	0.00	0.00	0.00
California towhee	*Pipilo crissalis*	None	0.00	0.00	1.58	0.23	1.43	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.37	10.63	0.00	0.00	0.00	12.56	0.00	0.00	0.00	0.00	0.00	30.41	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.00	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.00	0.41	1.89	0.05	32.04	0.07
Grasshopper sparrow	*Ammodramus savannarum*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	13.21	0.00	1.58	0.23	0.00	0.69	0.06	0.00	0.03	0.00	0.00	0.00	0.00	17.44	11.08	0.31	0.02	0.05	13.72	0.00	0.45	0.00	1.59	0.00	31.96	0.04
Great egret	*Ardea alba*	SFS	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	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	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.68	0.00	0.00	1.60	0.00	0.00	0.03
Greater sage-grouse	*Centrocercus urophasianus*	FS, SSC	0.00	0.11	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	0.07	0.00	0.00	0.00	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	0.45	0.00	0.00	0.00	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	1.58	0.00	1.28	0.69	0.00	0.00	0.00	0.00	0.00	1.48	0.00	16.80	9.42	0.00	0.00	0.00	10.03	0.00	0.00	0.00	0.10	0.00	27.21	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	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	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	1.87	0.00
Long-eared owl	*Asio otus*	SSC	13.27	0.00	1.58	0.23	1.43	0.00	0.06	0.00	0.00	0.00	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.00	13.72	0.00	0.00	0.41	1.89	0.00	0.00	0.07
Northern goshawk	*Accipiter gentilis*	FS, SSC, SFS	0.00	0.00	1.20	0.23	0.56	0.69	0.06	0.18	0.00	0.32	0.09	0.69	0.41	9.18	9.43	0.31	0.00	0.05	13.72	1.10	0.00	0.41	1.89	0.05	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	0.00	0.21	0.00	0.00	0.00	0.00	0.06	0.00	0.03	0.00	0.02	0.00	0.16	0.41	0.02	0.16	0.00	0.05	0.00	0.00	0.00	0.34	0.00	0.00	1.97	0.04
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.00	0.23	1.43	0.69	0.06	0.18	0.00	0.32	0.00	1.52	0.00	17.44	11.08	0.31	0.00	0.00	13.72	1.10	0.00	0.00	1.89	0.05	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	13.27	2.23	1.58	0.23	0.00	0.69	0.06	0.18	0.03	0.32	0.00	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.45	0.41	1.89	0.05	0.00	0.07
Peregrine falcon	*Falco peregrinus*	SFS, SFP	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.03	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.45	0.41	1.89	0.00	32.04	0.07
Purple martin	*Progne subis*	SSC	13.18	0.00	1.58	0.23	0.00	0.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.89	11.00	0.00	0.00	0.00	11.84	0.00	0.45	0.00	1.34	0.00	31.38	0.00
Redhead	*Aythya americana*	SSC	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	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	13.27	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	0.31	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.04	0.07
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	2.11	0.00	1.21	0.23	1.43	0.00	0.00	0.00	0.00	0.00	0.02	1.31	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0.00	0.34	0.00	0.00	0.00	0.04
Short-eared owl	*Asio flammeus*	SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	0.00
Song sparrow	*Melospiza melodia*	SSC	13.27	0.00	1.58	0.23	1.43	0.69	0.06	0.18	0.03	0.00	0.00	1.52	0.00	17.44	11.08	0.31	0.11	0.05	13.72	0.00	0.45	0.00	1.89	0.00	32.04	0.07
Sooty grouse	*Dendragapus fuliginosus*	SSC	0.25	0.00	0.00	0.00	0.00	0.00	0.06	0.18	0.00	0.32	0.00	0.00	0.00	0.30	0.36	0.31	0.11	0.00	0.23	1.10	0.00	0.41	0.75	0.05	0.00	0.00
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	0.23	0.00	0.69	0.00	0.00	0.00	0.24	0.00	0.00	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.81	0.00	0.00	1.60	0.00	0.00	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	1.58	0.23	1.43	0.69	0.06	0.00	0.00	0.00	0.00	1.52	0.16	17.44	11.08	0.16	0.00	0.05	13.72	0.00	0.00	0.34	1.50	0.00	31.48	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	0.00
Vaux's swift	*Chaetura vauxi*	SSC	0.00	0.00	0.00	0.23	0.00	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.08	17.44	11.06	0.00	0.09	0.00	13.72	0.68	0.45	0.00	1.60	0.00	31.94	0.03
Vesper sparrow	*Pooecetes gramineus*	SSC	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	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	0.08	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.87	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	0.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	1.58	0.23	1.43	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.00	1.50	0.00	31.38	0.00
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	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	0.04
Mammals																												
American badger	*Taxidea taxus*	SSC	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.00	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.00	0.41	1.89	0.05	0.00	0.07
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	1.58	0.23	1.43	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.00	1.50	0.00	0.00	0.00
Black-tailed jackrabbit	*Lepus californicus*	None	13.21	0.00	1.58	0.23	1.43	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.03	1.58	0.00	31.44	0.00
Broad-footed mole	*Scapanus latimanus*	SSC	13.27	0.00	1.58	0.23	0.00	0.69	0.06	0.18	0.00	0.32	0.00	0.00	0.00	17.44	11.08	0.31	0.11	0.00	13.72	1.10	0.00	0.00	1.89	0.00	0.00	0.07
Brush rabbit	*Sylvilagus bachmani*	FE, SE	13.18	0.00	1.58	0.23	1.43	0.64	0.00	0.00	0.00	0.00	0.00	1.52	0.00	16.89	11.00	0.00	0.00	0.00	11.84	0.00	0.00	0.00	1.32	0.00	31.33	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	0.24	0.00	0.58	0.23	0.14	0.00	0.00	0.00	0.00	0.00	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	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	13.21	0.00	1.58	0.23	0.00	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.00	1.53	0.00	31.42	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.00	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.00	0.41	1.89	0.05	32.04	0.07
Fisher	*Pekania pennanti*	FS, SSC	0.00	0.00	0.00	0.00	0.00	0.69	0.06	0.18	0.00	0.32	0.00	0.00	0.00	0.00	7.77	0.31	0.00	0.00	13.14	1.10	0.00	0.00	1.89	0.05	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.03	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.45	0.41	1.89	0.00	32.04	0.00
Heermann's kangaroo rat	*Dipodomys heermanni*	None	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	0.41	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Lodgepole chipmunk	*Tamias speciosus*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.32	0.00	0.00	0.41	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.00	0.00	0.31	0.05	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	2.23	1.58	0.23	1.43	0.63	0.06	0.18	0.03	0.32	0.00	1.31	0.41	13.50	9.30	0.31	0.11	0.05	11.68	1.10	0.45	0.41	1.85	0.05	0.00	0.07
Marten	*Martes caurina*	FS	0.00	0.65	0.00	0.00	0.00	0.00	0.06	0.18	0.00	0.32	0.00	0.00	0.00	0.00	0.02	0.31	0.11	0.00	0.00	1.10	0.00	0.00	0.46	0.05	0.00	0.07
Mountain beaver	*Aplodontia rufa*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.06	0.18	0.00	0.32	0.00	0.00	0.00	0.00	0.02	0.31	0.11	0.00	0.00	1.10	0.00	0.00	0.46	0.05	0.00	0.07
Mountain lion	*Puma concolor*	SSC	13.27	0.00	1.58	0.23	1.43	0.69	0.06	0.18	0.00	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.00	0.41	1.89	0.05	0.00	0.07
Northern flying squirrel	*Glaucomys sabrinus*	None	0.00	0.00	1.21	0.23	0.00	0.63	0.06	0.18	0.00	0.32	0.00	0.00	0.00	11.65	7.63	0.31	0.00	0.00	9.91	1.10	0.00	0.00	1.85	0.05	0.00	0.00
Northern river otter	*Lontra canadensis*	SSC	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	0.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.07
Ornate shrew	*Sorex ornatus*	FE, SSC	13.21	0.00	1.58	0.23	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	0.00	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.00	1.32	0.00	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.00	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.45	0.41	1.89	0.00	32.04	0.07
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	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Red fox	*Vulpes vulpes*	FE, FS, ST	0.06	0.23	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.16	0.00	0.02	0.16	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.04
Ringtail	*Bassariscus astutus*	SFP	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.00	0.00	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	0.00	0.00	0.41	1.89	0.00	0.00	0.07
Sierra Nevada red fox	*Vulpes vulpes necator*	FS, FE, ST	0.06	0.23	0.00	0.00	0.00	0.00	0.06	0.02	0.00	0.00	0.00	0.00	0.16	0.00	0.02	0.16	0.00	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.04
Small-footed myotis	*Myotis ciliolabrum*	FS	13.21	1.89	1.58	0.23	1.43	0.00	0.00	0.00	0.03	0.00	0.00	1.52	0.00	17.44	11.06	0.09	0.00	0.05	13.72	0.00	0.45	0.12	1.55	0.00	31.47	0.00
Snowshoe hare	*Lepus americanus*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.18	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.31	0.00	0.00	0.00	1.10	0.00	0.00	0.33	0.05	0.00	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	13.27	0.00	1.58	0.23	0.00	0.00	0.06	0.18	0.00	0.00	0.09	0.00	0.41	0.00	11.08	0.31	0.11	0.05	13.72	0.00	0.45	0.41	1.89	0.00	32.04	0.07
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	13.27	2.20	1.58	0.23	1.43	0.69	0.06	0.06	0.00	0.30	0.02	1.52	0.25	17.44	11.08	0.14	0.09	0.05	13.72	0.91	0.45	0.34	1.75	0.00	31.99	0.03
Vagrant shrew	*Sorex vagrans*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12	0.00	0.02	0.00	0.00	0.26	0.00	0.02	0.31	0.02	0.00	0.00	0.07	0.00	0.00	0.11	0.05	0.00	0.04
Western mastiff bat	*Eumops perotis*	FS, SSC	13.21	1.89	1.58	0.23	1.43	0.00	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.00	0.00	0.00	0.00	31.44	0.00
Western red bat	*Lasiurus blossevillii*	SSC	13.21	0.00	1.58	0.23	1.43	0.69	0.00	0.00	0.00	0.00	0.00	1.52	0.00	17.44	11.06	0.00	0.00	0.00	13.72	0.00	0.45	0.00	1.43	0.00	31.37	0.00
Western spotted skunk	*Spilogale gracilis*	SSC	13.27	0.00	1.58	0.23	1.43	0.69	0.06	0.18	0.00	0.32	0.09	1.52	0.37	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.00	0.41	1.89	0.00	32.04	0.07
White-tailed jackrabbit	*Lepus townsendii*	SSC	0.00	0.00	0.00	0.00	0.00	0.00

Common Name	Species Name	Status	Annual Grassland	Barren	Blue Oak Woodland	Blue Oak-Foothill Pine	Chamise-Redshank Chaparral	Douglas-Fir	Eastside Pine	Jeffrey Pine	Lacustrine	Lodgepole Pine	Low Sage	Mixed Chaparral	Montane Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Montane Riparian	Perennial Grassland	Pinyon-Juniper	Ponderosa Pine	Red Fir	Riverine	Sagebrush	Sierran Mixed Conifer	Subalpine Conifer	Urban	Wet Meadow
		Total:	13.27	2.23	1.58	0.23	1.43	0.69	0.06	0.18	0.03	0.32	0.09	1.52	0.41	17.44	11.08	0.31	0.11	0.05	13.72	1.10	0.45	0.41	1.89	0.05	32.04	0.07
Congdon's lewisia	*Lewisia congdonii*	FS, SR	2.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	10.01	5.53	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	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	8.57	2.05	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
El Dorado bedstraw	*Galium californicum ssp. sierrae*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	5.43	3.60	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 padre-crowleyi*	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	3.57	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	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Ione buckwheat	*Eriogonum apricum var. apricum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	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
Ione manzanita	*Arctostaphylos myrtifolia*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Irish Hill buckwheat	*Eriogonum apricum var. prostratum*	FE, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	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
Keck's checkerbloom	*Sidalcea keckii*	FE	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Layne's ragwort	*Packera layneae*	FT, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.10	0.00	14.00	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*	ST	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.83	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mariposa pussypaws	*Calyptridium pulchellum*	FT	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.22	0.00	10.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
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	0.83	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pine Hill ceanothus	*Ceanothus roderickii*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Pine Hill flannelbush	*Fremontodendron decumbens*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red Hills vervain	*Verbena californica*	FT, ST	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Joaquin Valley orcutt grass	*Orcuttia inaequalis*	FT, SE	1.53	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.26	0.00	5.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Tahoe yellow cress	*Rorippa subumbellata*	FS, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.04	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	0.07
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	0.83	0.00	8.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Webber's ivesia	*Ivesia webberi*	FT, FS	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	0.05	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	1.22	0.00	10.01	5.53	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 10 – Hydrologic Units (HUC-8) with Potential Transportation Projects



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HUC 8 NAME			Canal/ Ditch	Lake/ Pond	Stream/ River
Common Species Name	**Scientific Species Name**	**Listing Status**			
Fresno River			0.30	0.00	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00
Lower San Joaquin River			0.21	0.00	0.83
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.03	0.00	0.00
Middle San Joaquin-Lower Chowchilla			0.86	0.00	1.09
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.12
Rock Creek-French Camp Slough			0.39	0.00	0.39
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	0.24
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	0.24
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.00	0.00	0.24
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	0.24
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.24
San Joaquin Delta			0.08	0.00	3.84
Chinook salmon - Spring-run	*Oncorhynchus tshawytscha*	FT, ST	0.00	0.00	3.23
Chinook salmon - Winter-run	*Oncorhynchus tshawytscha*	FE, SE	0.00	0.00	3.23
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.00	0.00	3.58
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.00	0.00	3.23
Longfin smelt	*Spirinchus thaleichthys*	ST	0.08	0.00	3.84
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	3.65
Upper Calaveras California			0.00	0.00	1.64
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.00	0.00	0.03
Upper Carson			0.00	0.00	0.26
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.00	0.00	0.24
Paiute cutthroat trout	*Oncorhynchus clarkii seleniris*	FT	0.00	0.00	0.24
Upper Merced			0.00	0.00	0.95
N/A	*N/A*	N/A	0.00	0.00	0.00
Upper Mokelumne			0.36	0.00	3.74
Delta smelt	*Hypomesus transpacificus*	FT, SE	0.28	0.00	0.12
Green sturgeon - Southern DPS	*Acipenser medirostris*	FT	0.14	0.00	0.12
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.35	0.00	3.67
Longfin smelt	*Spirinchus thaleichthys*	ST	0.35	0.00	3.67
Steelhead - California Central Valley DPS	*Oncorhynchus mykiss*	FT	0.14	0.00	0.12
Upper Stanislaus			0.07	0.51	1.16
Lahontan cutthroat trout	*Oncorhynchus clarkii henshawi*	FT	0.07	0.51	1.18
Upper Tuolumne			0.05	0.00	0.52
Paiute cutthroat trout	*Oncorhynchus clarkii seleniris*	FT	0.05	0.00	0.52

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 10 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Lower San Joaquin River	0.04	0.00
Middle San Joaquin-Lower Chowchilla	0.53	0.11
Rock Creek-French Camp Slough	0.00	0.14
San Joaquin Delta	0.03	0.04
Upper Calaveras California	0.11	0.14
Upper Carson	0.08	0.00
Upper Merced	0.00	0.01
Upper Mokelumne	0.54	0.27
Upper Stanislaus	0.03	0.00
Upper Tuolumne	0.19	0.08

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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 11 – HUC-8 Watershed Impacts by Wetland Type Summary Table

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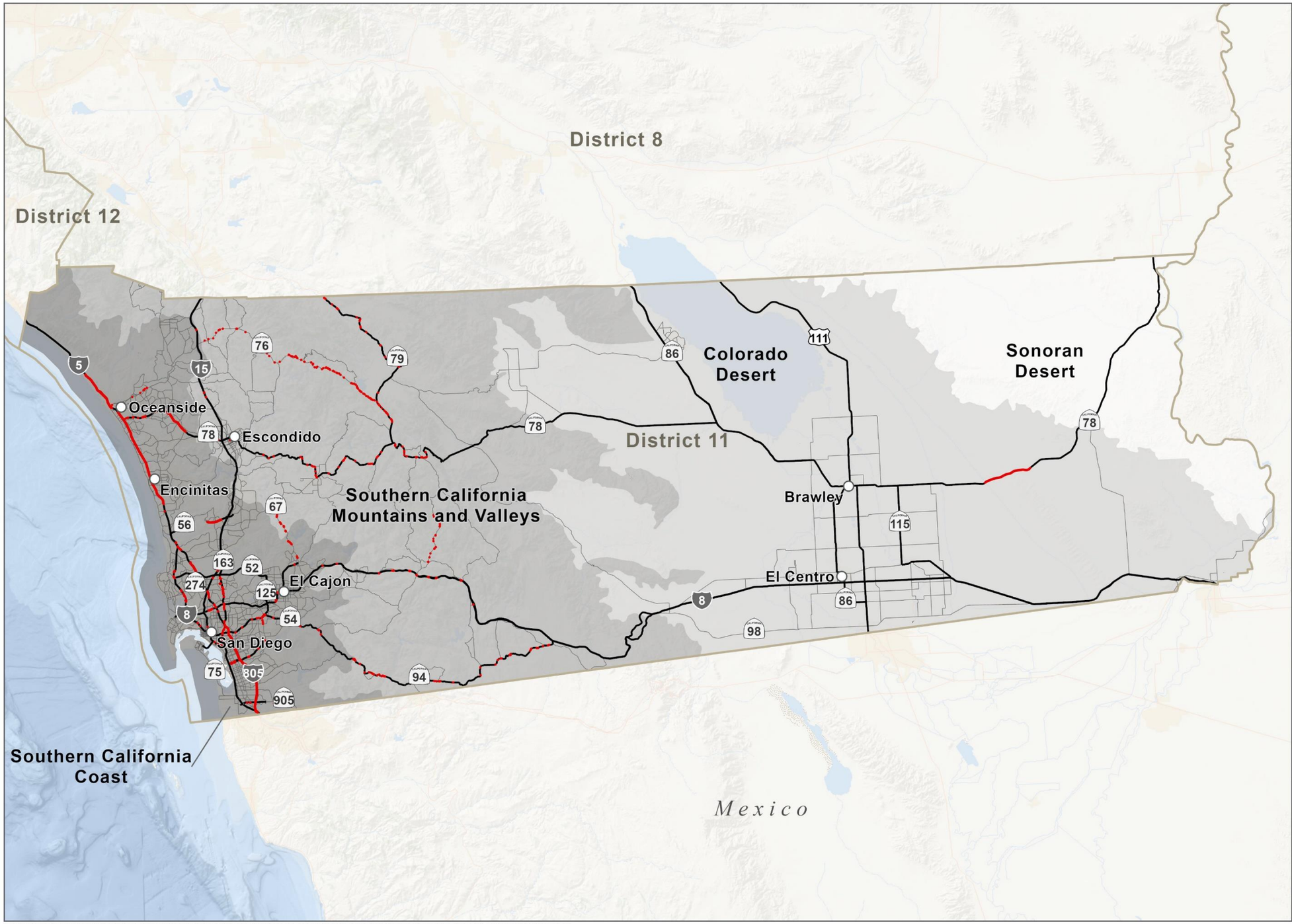
Caltrans District 11 - Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin

ID Number	County	Route	Begin Mile	End Mile	Activity	Advertised Year	Ecoregion Section	Footprint in Ecoregion Section (Acres)	HUC 8	Footprint in HUC8 (Acres)
16717	SD	78	0.3	R16.0	Drainage	2021/22	Southern California Coast	5.10	San Luis Rey-Escondido	6.59
							Southern California Mountains and Valleys	1.50		
16889	SD	54	0.0R	6.353	Pavement	2021/22	Southern California Coast	1.02	San Diego	1.02
17021	SD	8	R31.8	R41.7	Pavement	2021/22	Southern California Mountains and Valleys	2.64	Cottonwood-Tijuana	0.99
									San Diego	1.65
18973	SD	15	0.405	R10.600	Drainage	2022/23	Southern California Coast	6.80	San Diego	6.80
18983	SD	125	9.3	13	Pavement	2021/22	Southern California Coast	0.35	San Diego	0.35
19044	SD	805	0.149	14.6	Pavement	2023/24	Southern California Coast	115.60	Cottonwood-Tijuana	22.38
									San Diego	93.22
19142	SD	805	14.6	23.7	Mobility - TMS	2022/23	Southern California Coast	1.58	San Diego	1.58
19151	SD	805	23.7	28.5	Drainage	2023/24	Southern California Coast	1.52	San Diego	1.52
19300	SD	94	1.416	15.4	Drainage	2023/24	Southern California Coast	3.56	San Diego	3.56
19303	SD	94	15.3	65.3	Drainage	2023/24	Southern California Coast	0.70	San Diego	0.70
							Southern California Mountains and Valleys	2.35	Carrizo Creek	0.17
									Cottonwood-Tijuana	1.96
									San Diego	0.22
19304	SD	76	R17.5	52.2	Drainage	2024/25	Southern California Mountains and Valleys	4.66	San Luis Rey-Escondido	4.66
19306	SD	67	R4.1	15.9	Drainage	2023/24	Southern California Coast	0.90	San Diego	2.78
							Southern California Mountains and Valleys	1.87		
19307	SD	79	20.3	53	Drainage	2023/24	Southern California Mountains and Valleys	1.98	San Diego	0.29
									San Luis Rey-Escondido	1.19
									Santa Margarita	0.50
20221	SD	76	R0.0	R8.1	Pavement	2024/25	Southern California Coast	0.95	San Luis Rey-Escondido	0.95
20232	SD	79	L0.044	11.2	Pavement	2026/27	Southern California Mountains and Valleys	1.92	San Diego	1.92
20297	SD	8	T0.407	R21.9	Mobility - TMS	2026/27	Southern California Coast	2.55	San Diego	2.55
20475	SD	78	33.7	37.3	Pavement	2024/25	Southern California Mountains and Valleys	0.64	San Diego	0.64
21059	SD	8	12.9	14.9	Bridge - Deck	2021/22	Southern California Coast	2.51	San Diego	2.51
21780	SD	78	37.2	60	Pavement	2025/26	Southern California Mountains and Valleys	1.27	San Diego	1.15
									San Felipe Creek	0.13
21788	SD	805	2.897	13.592	Bridge - Health	2023/24	Southern California Coast	5.38	San Diego	5.38
22106	SD	56	6.8	9.2	Mobility - Operational Improvements	2028/29	Southern California Coast	20.43	San Diego	20.43
22120	SD	8	R21.5	R34.3	Pavement	2026/27	Southern California Coast	0.05	San Diego	0.55
							Southern California Mountains and Valleys	0.50		
22939	SD	5	R0.305	R36.0	Pavement	2022/23	Southern California Coast	4.95	Cottonwood-Tijuana	0.06
									San Diego	4.89
22941	SD	5	R37.4	R52.6	Mobility - Operational Improvements	2021/22	Southern California Coast	117.13	San Diego	2.41
									San Luis Rey-Escondido	114.72
23153	SD	805	23.9	25.1	Mobility - Operational Improvements	2022/23	Southern California Coast	7.79	San Diego	7.79
23224	IMP	78	34	41.1	Pavement	2026/27	Colorado Desert	25.86	Salton Sea	25.86
23226	SD	8	R43.8	R50.1R	Pavement	2027/28	Southern California Mountains and Valleys	0.81	Cottonwood-Tijuana	0.81
23227	SD	5	R20.56	R54.54	Bridge - Health	2027/28	Southern California Coast	4.18	San Luis Rey-Escondido	4.18

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)
23228	SD	15	M26.9	R52.1	Pavement	2027/28	Southern California Coast	0.08	San Luis Rey-Escondido	0.72
							Southern California Mountains and Valleys	0.63		
23229	SD	163	0.58R	10.34	Drainage	2028/29	Southern California Coast	1.39	San Diego	1.39
23231	SD	78	6.9	10.8	Mobility - Operational Improvements	2028/29	Southern California Coast	30.63	San Luis Rey-Escondido	30.63
23240	SD	78	N17.7	46.5	Pavement	2028/29	Southern California Mountains and Valleys	0.46	San Diego	0.38
									San Luis Rey-Escondido	0.08
23244	SD	905	2.84	R11.737	Pavement	2029/30	Southern California Coast	0.77	Cottonwood-Tijuana	0.77
23249	SD	5	R53.7	R60.1	Roadside	2030/31	Southern California Coast	30.61	Aliso-San Onofre	15.05
									San Luis Rey-Escondido	7.73
									Santa Margarita	7.82
23337	SD	805	23.44	26.77	Bridge - Health	2028/29	Southern California Coast	7.25	San Diego	7.25
23524	SD	78	14.7	15.3	Mobility - Operational Improvements	2025/26	Southern California Mountains and Valleys	1.65	San Luis Rey-Escondido	1.65
23525	SD	78	0.004	N17.7	Pavement	2022/23	Southern California Coast	0.88	San Luis Rey-Escondido	0.88

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

0 10 20

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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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District 11 Colorado Desert Ecoregion Section Impact by Species Summary Table

Common Name	Species Name	Status	Desert Scrub	Desert Succulent Shrub	Desert Wash
		Total:	19.09	1.01	5.75
Amphibians					
Couch's spadefoot	*Scaphiopus couchii*	FS, SSC	19.09	1.01	5.75
Sonoran desert toad	*Incilius alvarius*	SSC	19.09	0.00	0.00
Birds					
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	19.09	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	5.75
Burrowing owl	*Athene cunicularia*	FS, SSC	19.09	1.01	5.75
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	19.09	1.01	5.75
Crissal thrasher	*Toxostoma crissale*	FS, SSC	0.00	0.00	5.75
Gilded flicker	*Colaptes chrysoides*	FS, SE	19.09	0.00	0.00
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	19.09	1.01	5.75
Le Conte's thrasher	*Toxostoma lecontei*	FS, SSC	19.09	1.01	5.75
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	19.09	1.01	5.75
Long-eared owl	*Asio otus*	SSC	19.09	0.00	0.00
Lucy's warbler	*Oreothlypis luciae*	FS, SSC	19.09	0.00	0.00
Northern harrier	*Circus cyaneus*	SSC	19.09	0.00	5.75
Osprey	*Pandion haliaetus*	FS	19.09	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	19.09	0.00	5.75
White-tailed kite	*Elanus leucurus*	FS, SFP	19.09	0.00	0.00
Mammals					
American badger	*Taxidea taxus*	SSC	19.09	1.01	5.75
Arizona myotis	*Myotis occultus*	SSC	19.09	0.00	5.75
Bighorn sheep	*Ovis canadensis*	FE, FS, SE, ST, SFP	19.09	1.01	5.75
Black-tailed jackrabbit	*Lepus californicus*	None	19.09	1.01	5.75
California leaf-nosed bat	*Macrotus californicus*	FS, SSC	19.09	1.01	5.75
Cave myotis	*Myotis velifer*	FS, SSC	19.09	0.00	0.00
Deer mouse	*Peromyscus maniculatus*	SSC	19.09	1.01	5.75
Desert woodrat	*Neotoma lepida*	SSC	19.09	1.01	5.75
Hispid cotton rat	*Sigmodon hispidus*	SSC	19.09	0.00	5.75
Kit fox	*Vulpes macrotis*	FE, ST	19.09	1.01	5.75
Little pocket mouse	*Perognathus longimembris*	FS, SSC	19.09	0.00	5.75
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	19.09	1.01	5.75
Mountain lion	*Puma concolor*	SSC	19.09	0.00	0.00
Pallid bat	*Antrozous pallidus*	FS, SSC	19.09	1.01	5.75
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	SSC	19.09	1.01	5.75
Ringtail	*Bassariscus astutus*	SFP	19.09	1.01	5.75
Round-tailed ground squirrel	*Xerospermophilus tereticaudus*	FS, SSC	19.09	1.01	5.75
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	19.09	1.01	5.75
Spotted bat	*Euderma maculatum*	FS, SSC	19.09	1.01	5.75
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	19.09	1.01	5.75
Western mastiff bat	*Eumops perotis*	FS, SSC	19.09	1.01	5.75
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	1.01	5.75
Yuma myotis	*Myotis yumanensis*	FS	19.09	0.00	0.00

Units are in acres

Common Name	Species Name	Status	Desert Scrub	Desert Succulent Shrub	Desert Wash
		Total:	19.09	1.01	5.75
Reptiles					
Coachwhip	*Coluber flagellum*	SSC	19.09	1.01	5.75
Colorado desert fringe-toed lizard	*Uma notata*	FS, SSC	19.09	0.00	5.75
Flat-tailed horned lizard	*Phrynosoma mcallii*	FS, SSC	19.09	1.01	5.75
Gila monster	*Heloderma suspectum*	FS, SSC	19.09	0.00	0.00
Gophersnake	*Pituophis catenifer*	None	19.09	1.01	5.75
Mohave desert tortoise	*Gopherus agassizii*	FT, ST	19.09	1.01	5.75
Western patch-nosed snake	*Salvadora hexalepis*	SSC	19.09	1.01	5.75
Plants					
Algodones Dunes sunflower	*Helianthus niveus ssp. tephrodes*	FS, SE	19.09	0.00	0.00
Borrego bedstraw	*Galium angustifolium ssp. borregoense*	SR, FS	19.09	0.00	0.00
Coachella Valley milk-vetch	*Astragalus lentiginosus var. coachellae*	FE	19.09	0.00	0.00
Peirson's milk-vetch	*Astragalus magdalenae var. peirsonii*	FT, SE	19.09	0.00	0.00
Wiggins' croton	*Croton wigginsii*	FS, SR	19.09	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	Pasture	Saline Emergent Wetland	Urban	Valley Foothill Riparian
		Total:	5.69	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	1.32	353.74	0.31
Amphibians															
Arroyo toad	*Anaxyrus californicus*	FE, SSC	0.00	0.00	0.00	0.00	0.00	1.31	0.00	1.58	2.02	0.00	0.00	0.00	0.31
California newt	*Taricha torosa*	SSC	3.78	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	4.93	0.00	0.00	0.06	5.60	1.76	0.01	1.58	2.02	0.00	0.00	0.00	0.31
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
Southern California slender salamand	*Batrachoseps major*	FE, SE	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
Western spadefoot	*Spea hammondii*	FS, SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.01	1.58	2.02	0.00	0.00	0.00	0.00
Birds															
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.03	0.00	0.00	0.00	0.00	0.00	1.58	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP	5.69	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	0.00	1.32	0.00	0.31
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.42	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Bell's vireo	*Vireo bellii*	SE, FS, 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	0.29
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	353.74	0.31
Black skimmer	*Rynchops niger*	SSC	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
Brown pelican	*Pelecanus occidentalis*	FS, SFP	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
Burrowing owl	*Athene cunicularia*	FS, SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	353.74	0.31
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	353.74	0.00
California gnatcatcher	*Polioptila californica*	FT, SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
California quail	*Callipepla californica*	SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	353.74	0.31
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	353.74	0.31
Clapper rail	*Rallus longirostris*	FE, FS, SE,	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.58	0.00	0.00	1.32	0.00	0.00
Clark's marsh wren	*Cistothorus palustris clarkae*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.32	0.00	0.06
Common loon	*Gavia immer*	SSC	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
Common yellowthroat	*Geothlypis trichas*	SSC	5.69	0.00	0.00	0.00	0.00	1.88	0.01	0.00	0.00	0.00	1.32	0.00	0.31
Golden eagle	*Aquila chrysaetos*	FS, SFS, SF	5.69	0.03	0.42	0.06	5.60	1.88	0.01	0.00	2.02	1.83	0.00	353.74	0.31
Grasshopper sparrow	*Ammodramus savannarum*	SSC	5.69	0.00	0.00	0.00	0.00	1.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	5.69	0.00	0.00	0.06	5.60	1.88	0.01	1.58	0.00	0.00	1.32	353.74	0.31
Great egret	*Ardea alba*	SFS	5.69	0.00	0.00	0.06	0.00	1.88	0.01	1.58	0.00	0.00	1.32	353.74	0.31
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.00	0.06	2.48	0.07	0.00	0.00	0.15	0.00	0.00	335.72	0.23
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	0.29
Least bittern	*Ixobrychus exilis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.58	0.00	0.00	1.32	0.00	0.00
Least tern	*Sternula antillarum*	FE, SE, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00
Light-footed clapper rail	*Rallus longirostris levipes*	FE, SE, SFP	0.00	0.00	0.00	0.00	0.00	0.00	0.01	1.58	0.00	0.00	1.32	0.00	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	353.74	0.31
Long-eared owl	*Asio otus*	SSC	5.69	0.00	0.42	0.06	0.00	1.88	0.00	0.00	2.02	1.83	0.00	0.00	0.31
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	1.32	0.00	0.31
Mountain plover	*Charadrius montanus*	FS, SSC	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
Northern harrier	*Circus cyaneus*	SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	0.00	1.32	353.74	0.31
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	0.51	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	5.69	0.03	0.00	0.06	0.00	1.88	0.01	1.58	2.02	0.00	1.32	0.00	0.31
Peregrine falcon	*Falco peregrinus*	SFS, SFP	5.69	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	0.00	1.32	353.74	0.31
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	4.46	0.00
Redhead	*Aythya americana*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.00	0.00	0.00	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	5.69	0.00	0.00	0.00	5.60	1.88	0.01	0.00	0.00	0.00	1.32	353.74	0.31
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	5.69	0.00	0.42	0.00	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
San Diego cactus wren	*Campylorhynchus brunneicapillus sandiegensis*	FS, SSC	0.00	0.00	0.00	0.00	1.40	0.00	0.00	0.00	0.26	0.00	0.00	296.86	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	1.32	0.00	0.31
Short-eared owl	*Asio flammeus*	SSC	5.07	0.00	0.42	0.06	4.15	1.88	0.01	0.00	1.54	0.00	1.32	353.17	0.31
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.58	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.01	1.58	2.02	0.00	1.32	353.74	0.31
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	353.74	0.31
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	5.69	0.00	0.00	0.00	0.00	1.88	0.01	0.00	0.00	0.00	0.00	353.74	0.31
Vesper sparrow	*Pooecetes gramineus*	SSC	5.69	0.00	0.00	0.06	0.00	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	5.69	0.03	0.42	0.06	5.60	1.88	0.01	0.00	2.02	0.00	1.32	353.74	0.31
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	353.74	0.31
Yellow-billed cuckoo	*Coccyzus americanus*	FT, 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	0.13
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	3.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.23

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	Pasture	Saline Emergent Wetland	Urban	Valley Foothill Riparian
		Total:	5.69	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	1.32	353.74	0.31
Mammals															
American badger	*Taxidea taxus*	SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	0.00	0.31
Big free-tailed bat	*Nyctinomops macrotis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	297.93	0.00
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
Black-tailed jackrabbit	*Lepus californicus*	None	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	353.74	0.31
Broad-footed mole	*Scapanus latimanus*	SSC	5.69	0.00	0.00	0.06	5.60	1.88	0.00	0.00	0.00	1.83	0.00	0.00	0.31
Brush rabbit	*Sylvilagus bachmani*	FE, SE	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	353.74	0.31
California leaf-nosed bat	*Macrotus californicus*	FS, SSC	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
California pocket mouse	*Chaetodipus californicus*	SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE,	5.69	0.00	0.00	0.06	5.60	1.88	0.01	0.00	2.02	1.83	1.32	353.74	0.31
Deer mouse	*Peromyscus maniculatus*	SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.01	0.00	2.02	1.83	1.32	353.74	0.31
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.42	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	5.69	0.03	0.42	0.06	5.60	1.88	0.00	1.58	2.02	1.83	0.00	353.74	0.31
Hog-nosed bat	*Choeronycteris mexicana*	SSC	0.00	0.00	0.00	0.00	0.00	1.76	0.00	0.00	0.00	0.00	0.00	337.95	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.00	0.00	0.42	0.01	5.51	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	0.00	0.00	0.31
Mountain lion	*Puma concolor*	SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	0.00	0.31
Ornate shrew	*Sorex ornatus*	FE, SSC	5.69	0.00	0.00	0.06	5.60	1.88	0.01	0.00	2.02	0.00	1.32	0.00	0.31
Pallid bat	*Antrozous pallidus*	FS, SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	353.74	0.31
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	SSC	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	353.74	0.00
Ringtail	*Bassariscus astutus*	SFP	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	0.00	0.31
San Diego pocket mouse	*Chaetodipus fallax*	SSC	5.69	0.00	0.42	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	5.69	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	1.32	353.74	0.31
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.31
Spotted bat	*Euderma maculatum*	FS, SSC	5.69	0.00	0.00	0.06	5.60	1.88	0.00	0.00	0.00	0.00	0.00	353.74	0.31
Stephens' kangaroo rat	*Dipodomys stephensi*	FT, ST	0.41	0.00	0.00	0.00	0.04	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	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	353.74	0.31
Western mastiff bat	*Eumops perotis*	FS, SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.01	0.00	2.02	1.83	0.00	353.74	0.31
Western red bat	*Lasiurus blossevillii*	SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	0.00	353.74	0.31
Western spotted skunk	*Spilogale gracilis*	SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	353.74	0.31
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.31
Yuma myotis	*Myotis yumanensis*	FS	5.69	0.00	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	0.00	353.74	0.31
Reptiles															
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
Coachwhip	*Coluber flagellum*	SSC	5.43	0.00	0.00	0.06	1.37	1.36	0.00	0.00	0.00	1.83	0.00	0.00	0.16
Common gartersnake	*Thamnophis sirtalis*	SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	0.00	0.00	0.31
Gophersnake	*Pituophis catenifer*	None	5.69	0.00	0.42	0.06	5.60	1.88	0.01	0.00	2.02	1.83	0.00	353.74	0.31
Orange-throated whiptail	*Aspidoscelis hyperythra*	FS	0.00	0.00	0.42	0.06	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Red diamond rattlesnake	*Crotalus ruber*	FS, SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
Ring-necked snake	*Diadophis punctatus*	FS, SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.01	0.00	2.02	1.83	0.00	353.74	0.31
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	5.69	0.00	0.42	0.06	5.60	1.88	0.01	1.58	2.02	0.00	0.00	0.00	0.31
Western patch-nosed snake	*Salvadora hexalepis*	SSC	5.69	0.03	0.42	0.06	5.60	1.88	0.00	0.00	2.02	0.00	0.00	0.00	0.31
Western skink	*Plestiodon skiltonianus*	FS	5.69	0.00	0.42	0.06	5.60	1.88	0.00	0.00	2.02	1.83	0.00	0.00	0.31
Invertebrates															
Hermes copper butterfly	*Lycaena hermes*	FT, FS	0.00	0.00	0.00	0.00	0.46	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
Quino checkerspot butterfly	*Euphydryas editha quino*	FE	0.00	0.00	0.00	0.00	0.55	0.00	0.00	0.00	0.06	0.00	0.00	0.00	0.00
Riverside fairy shrimp	*Streptocephalus wootton*i	FE	5.09	0.00	0.00	0.00	0.42	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego fairy shrimp	*Branchinecta sandiegonensis*	FE	5.69	0.00	0.42	0.00	3.41	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00
Vernal pool fairy shrimp	*Branchinecta lynchi*	FT	0.79	0.00	0.00	0.00	0.00	0.00	0.01	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	0.00	0.00	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Beach spectaclepod	*Dithyrea maritima*	ST	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Big-leaved crownbeard	*Verbesina dissita*	FT, ST	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Braunton's milk-vetch	*Astragalus brauntonii*	FE	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
California orcutt grass	*Orcuttia californica*	FE, SE	5.69	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	0.00	5.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Cuyamaca Lake downingia	*Downingia concolor var. brevior*	SE	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
Cuyamaca larkspur	*Delphinium hesperium ssp. cuyamacae*	FS, SR	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
Del Mar manzanita	*Arctostaphylos glandulosa ssp. crassifolia*	FE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Dunn's mariposa lily	*Calochortus dunnii*	FS, SR	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
Encinitas baccharis	*Baccharis vanessae*	FT, SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Gaviota tarplant	*Deinandra increscens ssp. Villosa*	FE, SE	5.07	0.00	0.00	0.00	5.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Laguna Beach dudleya	*Dudleya stolonifera*	FT, ST	5.07	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	5.07	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	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	Pasture	Saline Emergent Wetland	Urban	Valley Foothill Riparian
		Total:	5.69	0.03	0.42	0.06	5.60	1.88	0.01	1.58	2.02	1.83	1.32	353.74	0.31
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	1.32	0.00	0.00
Mojave tarplant	*Deinandra mohavensis*	FS, SE	0.00	0.00	0.00	0.00	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Munz's onion	*Allium munzii*	FE, ST	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Nevin's barberry	*Berberis nevinii*	FE, SE	0.00	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Orcutt's hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Orcutt's spineflower	*Chorizanthe orcuttiana*	FE, SE	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Otay Mesa mint	*Pogogyne nudiuscula*	FE, SE	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Otay tarplant	*Deinandra conjugens*	FT, SE	5.69	0.00	0.00	0.00	5.60	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	0.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00
San Diego ambrosia	*Ambrosia pumila*	FE	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
San Diego button-celery	*Eryngium aristulatum var. parishii*	FE, SE	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego mesa mint	*Pogogyne abramsii*	FE, SE	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego thorn-mint	*Acanthomintha ilicifolia*	FT, SE	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
San Jacinto Valley crownscale	*Atriplex coronata var. notatior*	FE	5.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Santa Ana River woollystar	*Eriastrum densifolium ssp. sanctorum*	FE, SE	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Short-leaved dudleya	*Dudleya brevifolia*	SE	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Slender-horned spineflower	*Dodecahema leptoceras*	FE, SE	0.00	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Small-leaved rose	*Rosa minutifolia*	SE	0.00	0.00	0.00	0.00	1.59	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	5.69	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	5.69	0.00	0.00	0.00	5.60	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.00
Ventura marsh milk-vetch	*Astragalus pycnostachyus var. lanosissimus*	FE, SE	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00
Willowy monardella	*Monardella viminea*	FE, SE	0.00	0.00	0.00	0.00	5.38	0.00	0.00	0.00	2.02	0.00	0.00	0.00	0.28

Units are in acres

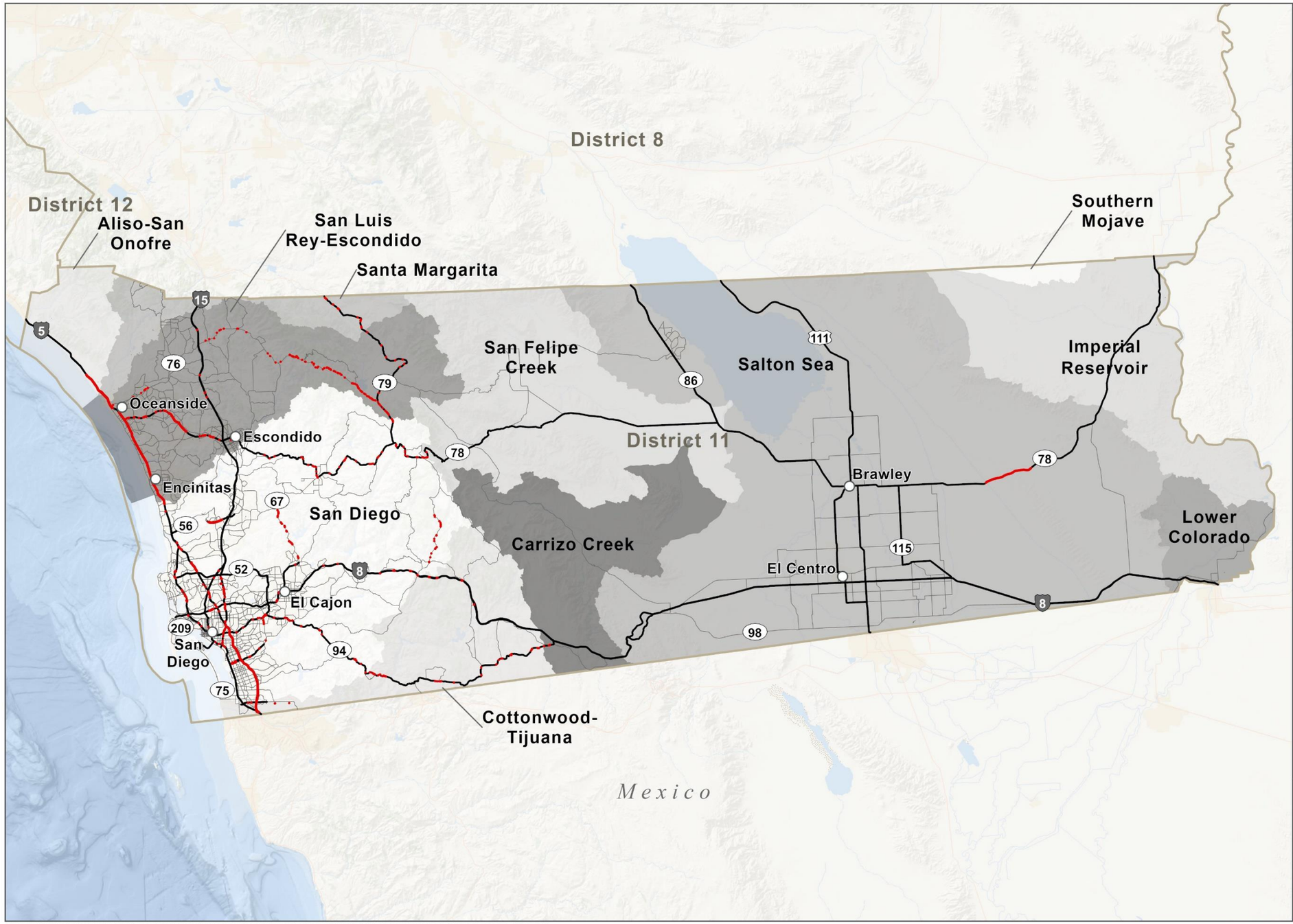
Common Name	Species Name	Status	Annual Grassland	Barren	Chamise-Redshank Chaparral	Coastal Oak Woodland	Coastal Scrub	Deciduous Orchard	Jeffrey Pine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pasture	Perennial Grassland	Sierran Mixed Conifer	Urban	Valley Foothill Riparian	Wet Meadow
		Total:	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Amphibians																		
Arroyo toad	*Anaxyrus californicus*	FE, SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00
California red-legged frog	*Rana draytonii*	FT, SSC	1.39	0.00	0.00	3.01	2.27	0.00	0.00	3.00	0.19	0.28	0.00	1.32	0.00	0.00	0.59	0.33
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.00	3.01	2.27	0.00	0.00	3.00	0.19	0.28	0.00	0.00	0.00	0.00	0.59	0.33
Southern California slender salamander	*Batrachoseps major*	FE, SE	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
Western spadefoot	*Spea hammondii*	FS, SSC	0.72	0.00	0.43	1.35	2.21	0.00	0.00	1.04	0.00	0.00	0.00	0.39	0.00	0.00	0.00	0.00
Birds																		
American white pelican	*Pelecanus erythrorhynchos*	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	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	1.39	0.05	0.62	3.01	2.27	0.00	0.01	3.00	0.19	0.28	0.00	1.32	0.06	0.00	0.59	0.33
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.62	0.00	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.62	3.01	2.27	0.02	0.00	3.00	0.19	0.28	0.00	0.00	0.00	8.40	0.59	0.00
Burrowing owl	*Athene cunicularia*	FS, SSC	0.57	0.00	0.38	0.27	0.79	0.00	0.00	0.26	0.00	0.00	0.02	0.80	0.00	3.61	0.14	0.33
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	0.00	2.23	0.00	0.00	1.69	0.00	0.00	0.00	0.00	0.00	8.18	0.00	0.00
California gnatcatcher	*Polioptila californica*	FT, SSC	0.61	0.00	0.03	0.47	2.00	0.00	0.00	0.63	0.00	0.00	0.00	0.02	0.00	0.00	0.05	0.00
California quail	*Callipepla californica*	SSC	1.39	0.00	0.62	3.01	2.27	0.02	0.00	3.00	0.19	0.28	0.00	1.32	0.06	8.40	0.59	0.33
California spotted owl	*Strix occidentalis occidentalis*	FS, SSC	0.00	0.00	0.00	2.08	0.00	0.00	0.01	0.00	0.09	0.28	0.00	0.00	0.06	0.00	0.51	0.00
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.62	3.01	2.27	0.02	0.00	3.00	0.19	0.28	0.00	0.00	0.00	8.40	0.59	0.00
Common yellowthroat	*Geothlypis trichas*	SSC	1.39	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.32	0.00	0.00	0.59	0.33
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	1.39	0.05	0.62	3.01	2.27	0.00	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Grasshopper sparrow	*Ammodramus savannarum*	SSC	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.33
Gray vireo	*Vireo vicinior*	FS, SSC	0.00	0.00	0.23	0.00	0.00	0.00	0.00	2.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	1.39	0.00	0.00	3.01	2.27	0.00	0.00	0.00	0.19	0.28	0.00	1.32	0.06	8.40	0.59	0.33
Great egret	*Ardea alba*	SFS	0.06	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.38	0.00	0.00
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.56	2.84	2.27	0.02	0.00	2.95	0.13	0.25	0.00	0.00	0.00	8.07	0.59	0.00
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.00	1.32	0.00	8.40	0.59	0.33
Long-eared owl	*Asio otus*	SSC	1.39	0.00	0.62	3.01	0.00	0.00	0.00	3.00	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.33
Marsh wren	*Cistothorus palustris*	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	0.59	0.33
Northern harrier	*Circus cyaneus*	SSC	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.00	1.32	0.06	8.40	0.59	0.33
Olive-sided flycatcher	*Contopus cooperi*	SSC	0.00	0.00	0.07	0.00	0.00	0.00	0.01	1.32	0.19	0.28	0.00	0.00	0.06	0.00	0.00	0.00
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	1.39	0.00	0.00	2.56	0.00	0.00	0.00	1.80	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	0.65	0.05	0.00	0.63	0.00	0.00	0.00	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.05	0.00
Peregrine falcon	*Falco peregrinus*	SFS, SFP	1.39	0.05	0.62	3.01	2.27	0.00	0.01	3.00	0.19	0.28	0.00	1.32	0.06	8.40	0.59	0.33
Purple martin	*Progne subis*	SSC	1.14	0.00	0.00	3.01	0.00	0.00	0.00	0.00	0.19	0.28	0.00	1.32	0.06	8.15	0.58	0.33
Red-winged blackbird	*Agelaius phoeniceus*	SSC	1.39	0.00	0.00	0.00	2.27	0.02	0.00	0.00	0.00	0.00	0.00	1.32	0.00	8.40	0.59	0.33
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	1.39	0.00	0.62	0.00	2.27	0.00	0.00	3.00	0.00	0.00	0.00	1.32	0.00	0.00	0.59	0.00
San Diego cactus wren	*Campylorhynchus brunneicapillus sandiegensis*	FS, SSC	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	3.45	0.00	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	1.39	0.00	0.62	3.01	2.27	0.02	0.00	3.00	0.00	0.00	0.56	1.32	0.00	0.00	0.59	0.33
Short-eared owl	*Asio flammeus*	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	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	1.39	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.00	1.32	0.06	8.40	0.59	0.33
Spotted owl	*Strix occidentalis*	FT, FS, ST, SFS, SSC	0.00	0.00	0.00	2.08	0.00	0.00	0.01	0.00	0.09	0.28	0.00	0.00	0.06	0.00	0.51	0.00
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.00	0.00	0.06	8.40	0.59	0.00
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	1.39	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.00	0.00	0.00	1.32	0.00	8.40	0.59	0.33
Vesper sparrow	*Pooecetes gramineus*	SSC	1.39	0.00	0.00	2.56	0.00	0.00	0.00	2.03	0.00	0.00	0.00	0.81	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	1.39	0.05	0.62	3.01	2.27	0.02	0.00	3.00	0.00	0.00	0.00	1.32	0.00	8.40	0.59	0.33
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.00	0.00	0.06	8.40	0.59	0.00
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.00	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	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	0.03	0.00	0.00	0.00	0.00	0.00
Mammals																		
American badger	*Taxidea taxus*	SSC	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.33
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.62	3.01	2.27	0.00	0.00	3.00	0.19	0.28	0.00	1.32	0.06	0.00	0.59	0.33
Black-tailed jackrabbit	*Lepus californicus*	None	1.39	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Broad-footed mole	*Scapanus latimanus*	SSC	1.39	0.00	0.00	3.01	2.27	0.02	0.01	0.00	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.33
Brush rabbit	*Sylvilagus bachmani*	FE, SE	1.39	0.00	0.62	3.01	2.27	0.02	0.00	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.00
California leaf-nosed bat	*Macrotus californicus*	FS, SSC	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.83	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California pocket mouse	*Chaetodipus californicus*	SSC	1.39	0.00	0.62	3.01	2.27	0.00	0.00	3.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	1.39	0.00	0.00	3.01	2.27	0.02	0.00	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Deer mouse	*Peromyscus maniculatus*	SSC	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.62	0.00	2.27	0.00	0.00	3.00	0.19	0.28	0.00	0.00	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	1.39	0.05	0.62	3.01	2.27	0.00	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.00
Hog-nosed bat	*Choeronycteris mexicana*	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	4.00	0.00	0.00
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.00	0.00	0.53	2.69	0.11	0.00	0.00	2.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.33
Merriam's kangaroo rat	*Dipodomys merriami*	FE, SCE, SSC	0.76	0.00	0.00	0.00	0.07	0.00	0.00	0.11	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mountain lion	*Puma concolor*	SSC	1.39	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.33
Ornate shrew	*Sorex ornatus*	FE, SSC	1.39	0.00	0.00	3.01	2.27	0.00	0.00	3.00	0.00	0.28	0.00	1.32	0.06	0.00	0.59	0.33
Pallid bat	*Antrozous pallidus*	FS, SSC	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	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	8.40	0.00	0.00
Ringtail	*Bassariscus astutus*	SFP	1.39	0.05	0.62	3.01	2.27	0.00	0.01	3.00	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.33
San Diego pocket mouse	*Chaetodipus fallax*	SSC	1.39	0.00	0.62	0.00	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	1.39	0.00	0.00	0.00	2.27	0.00	0.00	3.00	0.00	0.00	0.00	1.32	0.00	0.00	0.59	0.00
Spotted bat	*Euderma maculatum*	FS, SSC	1.39	0.00	0.00	3.01	2.27	0.00	0.01	0.00	0.00	0.28	0.00	1.32	0.06	8.40	0.59	0.33
Stephens' kangaroo rat	*Dipodomys stephensi*	FT, ST	1.28	0.00	0.00	0.00	1.30	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	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Western mastiff bat	*Eumops perotis*	FS, SSC	1.39	0.05	0.62	3.01	2.27	0.02	0.00	3.00	0.19	0.28	0.56	1.32	0.00	8.40	0.59	0.33
Western red bat	*Lasiurus blossevillii*	SSC	1.39	0.00	0.62	3.01	2.27	0.00	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Western spotted skunk	*Spilogale gracilis*	SSC	1.39	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.00	3.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00
Yuma myotis	*Myotis yumanensis*	FS	1.39	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Reptiles																		
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	1.39	0.00	0.62	3.01	2.27	0.00	0.00	3.00	0.00	0.28	0.00	1.32	0.00	0.00	0.59	0.00
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.62	3.01	2.27	0.00	0.00	3.00	0.00	0.00	0.00	1.32	0.00	0.00	0.59	0.00
California mountain kingsnake	*Lampropeltis zonata*	None	0.74	0.00	0.00	2.48	0.00	0.00	0.01	2.00	0.19	0.28	0.00	0.00	0.06	0.00	0.55	0.33
California mountain kingsnake (San Diego	*Lampropeltis zonata pulchra*	FS	0.06	0.00	0.00	0.58	0.00	0.00	0.01	1.03	0.05	0.28	0.00	0.00	0.06	0.00	0.02	0.00
Coachwhip	*Coluber flagellum*	SSC	1.39	0.00	0.62	3.01	2.27	0.00	0.00	3.00	0.00	0.00	0.56	1.32	0.00	0.00	0.59	0.00
Common gartersnake	*Thamnophis sirtalis*	SSC	1.32	0.00	0.29	2.98	2.27	0.02	0.01	2.99	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.33
Common sagebrush lizard	*Sceloporus graciosus*	FS	0.00	0.00	0.00	0.00	0.00	0.00	0.01	2.00	0.19	0.28	0.00	0.00	0.06	0.00	0.00	0.00
Desert night lizard	*Xantusia vigilis*	FS, SSC	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
Gophersnake	*Pituophis catenifer*	None	1.39	0.00	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Orange-throated whiptail	*Aspidoscelis hyperythra*	FS	0.00	0.00	0.51	0.66	2.23	0.00	0.00	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Red diamond rattlesnake	*Crotalus ruber*	FS, SSC	1.39	0.05	0.62	3.01	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00
Ring-necked snake	*Diadophis punctatus*	FS, SSC	1.39	0.00	0.62	3.01	2.27	0.00	0.00	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.00
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.62	3.01	2.27	0.00	0.00	3.00	0.19	0.28	0.00	0.00	0.06	0.00	0.59	0.33
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	1.39	0.00	0.62	3.01	2.27	0.00	0.01	3.00	0.19	0.28	0.00	0.00	0.00	0.00	0.59	0.33
Western patch-nosed snake	*Salvadora hexalepis*	SSC	1.39	0.05	0.62	3.01	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.59	0.00
Western skink	*Plestiodon skiltonianus*	FS	1.39	0.00	0.62	3.01	2.27	0.02	0.00	3.00	0.19	0.28	0.56	1.32	0.06	0.00	0.59	0.00
Invertebrates																		
Hermes copper butterfly	*Lycaena hermes*	FT, FS	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.91	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Quino checkerspot butterfly	*Euphydryas editha quino*	FE	0.00	0.00	0.13	0.00	0.91	0.00	0.00	0.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Riverside fairy shrimp	*Streptocephalus woottoni*	FE	0.02	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
San Diego fairy shrimp	*Branchinecta sandiegonensis*	FE	0.02	0.00	0.00	0.00	1.17	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	1.39	0.00	0.00	0.00	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
California orcutt grass	*Orcuttia californica*	FE, SE	1.39	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
Cuyamaca Lake downingia	*Downingia concolor var. brevior*	SE	1.39	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	0.33
Cuyamaca larkspur	*Delphinium hesperium ssp. cuyamacae*	FS, SR	1.39	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	0.33
Dehesa nolina	*Nolina interrata*	SE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Dunn's mariposa lily	*Calochortus dunnii*	FS, SR	1.39	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	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	0.00	0.00	0.00	3.00	0.19	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	Jeffrey Pine	Mixed Chaparral	Montane Hardwood	Montane Hardwood-Conifer	Pasture	Perennial Grassland	Sierran Mixed Conifer	Urban	Valley Foothill Riparian	Wet Meadow
		Total:	1.39	0.05	0.62	3.01	2.27	0.02	0.01	3.00	0.19	0.28	0.56	1.32	0.06	8.40	0.59	0.33
Gander's ragwort	*Packera ganderi*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.00	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	0.00	0.00	0.00	0.00	3.00	0.19	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	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mt. Laguna aster	*Dieteria asteroides var. lagunensis*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.00	0.19	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Munz's onion	*Allium munzii*	FE, ST	1.39	0.00	0.00	0.00	2.27	0.00	0.00	3.00	0.19	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	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Otay tarplant	*Deinandra conjugens*	FT, SE	1.39	0.00	0.00	0.00	2.27	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	1.39	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	0.33
Roderick's fritillary	*Fritillaria roderickii*	SE	1.39	0.00	0.00	0.00	2.27	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Bernardino blue grass	*Poa atropurpurea*	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	0.33
San Diego ambrosia	*Ambrosia pumila*	FE	1.39	0.00	0.00	0.00	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
San Diego button-celery	*Eryngium aristulatum var. parishii*	FE, SE	1.39	0.00	0.00	0.00	2.27	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	1.39	0.00	0.00	0.00	2.27	0.00	0.00	3.00	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	0.00	2.27	0.00	0.00	3.00	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	2.27	0.00	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	1.39	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	0.33
Thread-leaved brodiaea	*Brodiaea filifolia*	FT, SE	1.39	0.00	0.00	0.00	2.27	0.00	0.00	3.00	0.19	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	0.00	0.00	0.00	3.00	0.00	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

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HUC 8 NAME			Lake/Pond	Stream/River	Wash
Common Species Name	**Scientific Species Name**	**Listing Status**			
Aliso-San Onofre			0.00	0.05	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00
Carrizo Creek			0.00	0.04	0.00
Desert pupfish	*Cyprinodon macularius*	FE, SE	0.00	0.04	0.00
Cottonwood-Tijuana			0.12	0.39	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00
Salton Sea			0.00	0.04	0.00
Desert pupfish	*Cyprinodon macularius*	FE, SE	0.00	0.04	0.00
Razorback sucker	*Xyrauchen texanus*	FE, SE	0.00	0.04	0.00
San Diego			0.05	3.70	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00
San Luis Rey-Escondido			0.64	0.98	0.02
Tidewater goby	*Eucyclogobius newberryi*	FE	0.00	0.33	0.00
Santa Margarita			0.00	0.25	0.00
N/A	N/A	N/A	0.00	0.00	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 11 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional Seasonal Natural Emergent	Depressional Seasonal Natural Forested	Estuarine and Marine Wetland	Freshwater Emergent Wetland	Freshwater Forested/Shrub Wetland
Cottonwood-Tijuana	0.03	0.02	0.00	0.02	0.00
San Diego	0.00	0.01	0.00	0.57	0.51
San Luis Rey-Escondido	0.00	0.00	0.20	0.42	0.69
Santa Margarita	0.00	0.00	0.04	0.00	0.00

Units are in acres

APPENDIX L

District 12

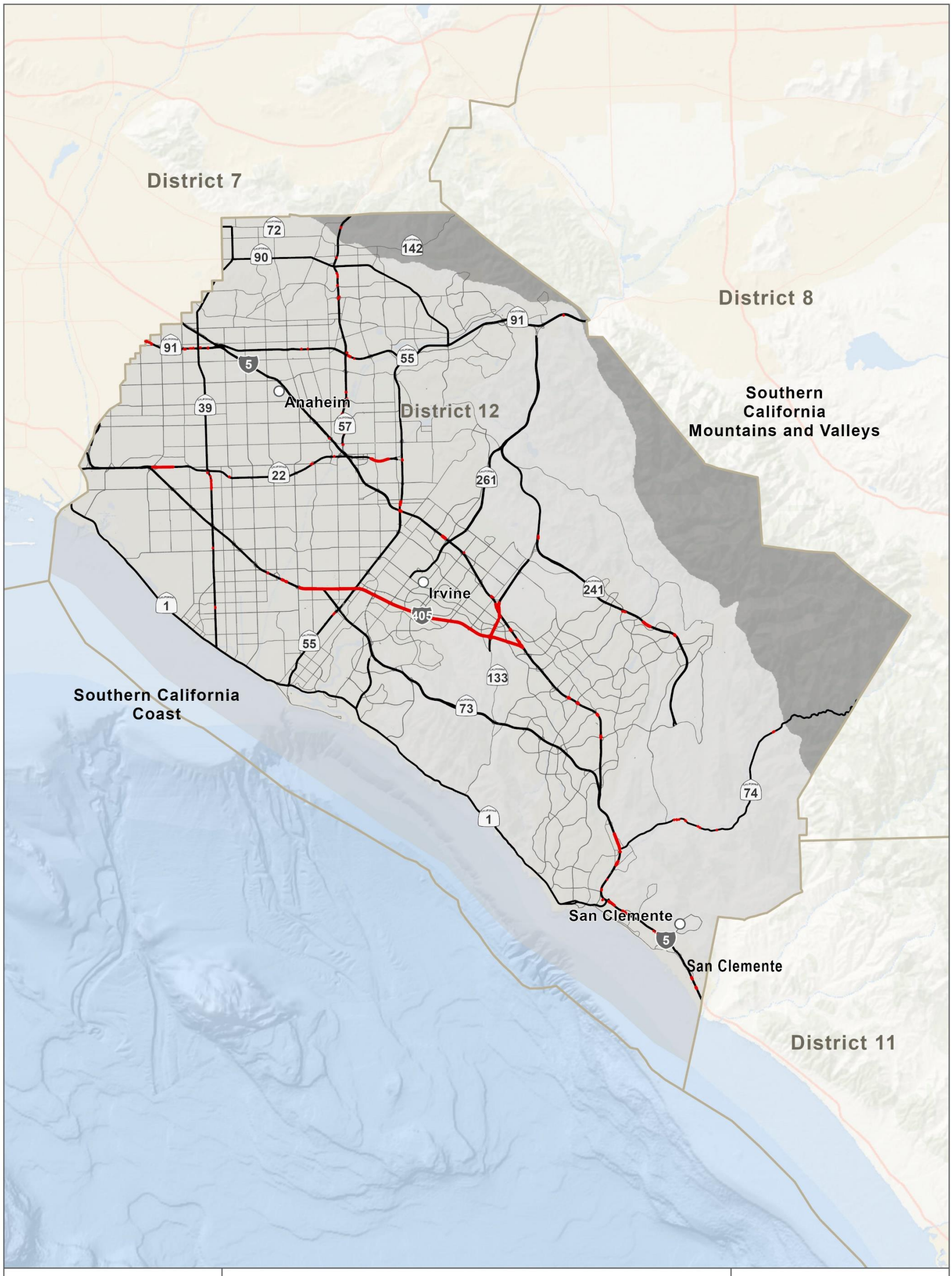
- **Table**: Caltrans District 12 – Ten-Year Book Projects Summary Table of Footprint Area in Ecoregion Section and in HUC-8 Basin
- **Map**: Caltrans District 12 – Ecoregion Sections with Potential Transportation Projects
- **Key**: Caltrans District 12 – Ecoregion Section Impact by Species Special 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 Waters and Fish Species Summary Table
- **Table**: Caltrans District 12 – HUC-8 Watershed Impacts by Wetland Type 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)
16143	ORA	133	8.3	M9.3	Mobility - Operational Improvements	2021/22	Southern California Coast	9.41	Newport Bay	9.41
18833	ORA	55	0.2	R17.8	Pavement	2023/24	Southern California Coast	0.04	Newport Bay	0.04
18944	ORA	57	10.8R	R22.5	Bridge - Health	2027/28	Southern California Coast	1.59	San Gabriel	0.78
									Santa Ana	0.39
									Seal Beach	0.42
							Southern California Mountains and Valleys	0.17	San Gabriel	0.17
18946	ORA	405	0.23	11.4	Pavement	2022/23	Southern California Coast	78.98	Newport Bay	68.37
									Santa Ana	10.61
20619	ORA	74	0	11.5	Pavement	2026/27	Southern California Coast	0.72	Aliso-San Onofre	0.72
20632	ORA	5	0.5	10	Pavement	2025/26	Southern California Coast	3.07	Aliso-San Onofre	3.07
20638	ORA	39	0	8.5	Pavement	2026/27	Southern California Coast	0.58	Santa Ana	0.14
									Seal Beach	0.45
20791	ORA	405	11.4	16.9	Pavement	2024/25	Southern California Coast	0.24	Santa Ana	0.24
20956	ORA	5	0.65	30.32	Bridge - Deck	2021/22	Southern California Coast	23.51	Aliso-San Onofre	10.46
									Newport Bay	13.05
21718	ORA	22	R11.6	R12.5	Reactive Safety	2023/24	Southern California Coast	5.51	Newport Bay	3.83
									Santa Ana	1.68
21826	ORA	5	9.6	10.4	Reactive Safety	2023/24	Southern California Coast	4.10	Aliso-San Onofre	4.10
21950	ORA	5	30.3	44.382	Pavement	2025/26	Southern California Coast	0.04	Seal Beach	0.04
22030	ORA	241	14.545	27.8	Pavement	2027/28	Southern California Coast	1.64	Aliso-San Onofre	0.95
									Newport Bay	0.69
22135	ORA	5	10	21.3	Pavement	2024/25	Southern California Coast	0.44	Aliso-San Onofre	0.44
22230	ORA	91	R0.0	4.759	Pavement	2023/24	Southern California Coast	1.32	San Gabriel	1.32
22231	ORA	91	4.759	6.423	Pavement	2023/24	Southern California Coast	0.13	San Gabriel	0.13
22232	ORA	91	6.432	R9.223	Pavement	2023/24	Southern California Coast	0.05	San Gabriel	0.05
22234	ORA	91	R10.778	R18.905	Mobility - TMS	2023/24	Southern California Coast	0.22	Santa Ana	0.22
22828	ORA	22	R0.9	R1.9	Reactive Safety	2025/26	Southern California Coast	6.51	Seal Beach	6.51
22966	ORA	5	21.3	R25.8	Pavement	2024/25	Southern California Coast	0.80	Newport Bay	0.80
22968	ORA	5	R25.8	30.3	Pavement	2024/25	Southern California Coast	0.10	Newport Bay	0.10
23357	ORA	22	0	R13.1	Drainage	2030/31	Southern California Coast	1.11	Newport Bay	0.27
									Santa Ana	0.33
									Seal Beach	0.52

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	Barren	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Mixed Chaparral	Montane Riparian	Pasture	Urban	Valley Foothill Riparian
		Total:	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Amphibians												
Arroyo toad	*Anaxyrus californicus*	FE, SSC	0.00	0.00	0.00	0.00	0.07	0.03	0.00	0.00	0.00	0.36
California newt	*Taricha torosa*	SSC	1.73	0.00	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.36
California red-legged frog	*Rana draytonii*	FT, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.00	0.00	0.36
Ensatina	*Ensatina eschscholtzii*	FS	0.00	0.00	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.36
Southern California slender salamander	*Batrachoseps major*	FE, SE	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Western spadefoot	*Spea hammondii*	FS, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.00
Birds												
American white pelican	*Pelecanus erythrorhynchos*	SSC	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.00	0.00	0.36
Bell's sparrow	*Artemisiospiza belli*	FT, SSC	0.00	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Bewick's wren	*Thryomanes bewickii*	SSC	0.00	0.00	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Burrowing owl	*Athene cunicularia*	FS, SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.00	0.53	131.14	0.36
Cactus wren	*Campylorhynchus brunneicapillus*	FS, SSC	0.00	0.00	0.00	0.37	0.00	0.03	0.00	0.00	131.14	0.00
California gnatcatcher	*Polioptila californica*	FT, SSC	0.74	0.00	0.06	0.34	0.07	0.03	0.00	0.00	0.00	0.36
California quail	*Callipepla californica*	SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
California towhee	*Pipilo crissalis*	None	0.00	0.00	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Common yellowthroat	*Geothlypis trichas*	SSC	7.39	0.00	0.00	0.00	0.07	0.00	0.02	0.00	0.00	0.36
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	2.31	0.00	0.06	0.37	0.07	0.03	0.00	0.00	120.43	0.36
Grasshopper sparrow	*Ammodramus savannarum*	SSC	7.34	0.00	0.00	0.00	0.07	0.00	0.00	0.00	0.00	0.00
Great blue heron	*Ardea herodias*	SFS	7.39	0.00	0.06	0.37	0.07	0.00	0.02	0.00	131.14	0.36
Great egret	*Ardea alba*	SFS	7.39	0.00	0.06	0.00	0.07	0.00	0.02	0.00	131.14	0.36
Hutton's vireo	*Vireo huttoni*	SSC	0.00	0.00	0.06	0.12	0.00	0.03	0.02	0.00	107.57	0.12
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Long-eared owl	*Asio otus*	SSC	2.31	0.00	0.06	0.00	0.07	0.03	0.00	0.00	0.00	0.36
Marsh wren	*Cistothorus palustris*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.00	0.00	0.36
Northern harrier	*Circus cyaneus*	SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	2.31	0.00	0.06	0.00	0.07	0.03	0.00	0.00	0.00	0.00
Osprey	*Pandion haliaetus*	FS	7.39	0.07	0.06	0.00	0.07	0.03	0.02	0.00	0.00	0.36
Peregrine falcon	*Falco peregrinus*	SFS, SFP	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Purple martin	*Progne subis*	SSC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	103.03	0.00
Red-winged blackbird	*Agelaius phoeniceus*	SSC	7.39	0.00	0.00	0.37	0.07	0.00	0.02	0.00	131.14	0.36
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	7.39	0.00	0.00	0.37	0.07	0.03	0.00	0.00	0.00	0.36
San Diego cactus wren	*Campylorhynchus brunneicapillus sandiegensis*	FS, SSC	0.00	0.00	0.00	0.12	0.00	0.03	0.00	0.00	126.40	0.00
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.00	0.53	0.00	0.36
Short-eared owl	*Asio flammeus*	SSC	2.35	0.00	0.06	0.34	0.07	0.03	0.00	0.00	121.82	0.24
Snowy plover	*Charadrius nivosus*	FT, SSC	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Song sparrow	*Melospiza melodia*	SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Spotted towhee	*Pipilo maculatus*	SSC	0.00	0.00	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	7.39	0.00	0.00	0.00	0.07	0.00	0.00	0.00	131.14	0.36
Vesper sparrow	*Pooecetes gramineus*	SSC	2.31	0.00	0.06	0.00	0.07	0.03	0.00	0.00	0.00	0.00
White-tailed kite	*Elanus leucurus*	FS, SFP	7.39	0.07	0.06	0.37	0.07	0.03	0.00	0.00	131.14	0.36
Yellow warbler	*Setophaga petechia*	SSC	0.00	0.00	0.06	0.37	0.07	0.03	0.02	0.00	131.14	0.36
Yellow-breasted chat	*Icteria virens*	SSC	0.00	0.00	0.00	0.37	0.00	0.00	0.02	0.00	0.00	0.36
Yellow-headed blackbird	*Xanthocephalus xanthocephalus*	SSC	0.93	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Mammals												
American badger	*Taxidea taxus*	SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	0.00	0.36
Big-eared woodrat	*Neotoma macrotis*	FS, SSC	0.00	0.00	0.06	0.37	0.07	0.03	0.02	0.00	0.00	0.36
Black-tailed jackrabbit	*Lepus californicus*	None	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Broad-footed mole	*Scapanus latimanus*	SSC	7.39	0.00	0.06	0.37	0.07	0.00	0.02	0.53	0.00	0.36

Units are in acres

Common Name	Species Name	Status	Annual Grassland	Barren	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Mixed Chaparral	Montane Riparian	Pasture	Urban	Valley Foothill Riparian
		Total:	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Brush rabbit	*Sylvilagus bachmani*	FE, SE	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
California pocket mouse	*Chaetodipus californicus*	SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.00
California vole	*Microtus californicus*	FE, FS, SE, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Deer mouse	*Peromyscus maniculatus*	SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Desert woodrat	*Neotoma lepida*	SSC	0.00	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Fringed myotis	*Myotis thysanodes*	FS	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Little pocket mouse	*Perognathus longimembris*	FS, SSC	0.00	0.00	0.06	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Long-eared myotis	*Myotis evotis*	FS	0.00	0.07	0.06	0.37	0.07	0.03	0.02	0.53	0.00	0.36
Mountain lion	*Puma concolor*	SSC	2.31	0.00	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.36
Ornate shrew	*Sorex ornatus*	FE, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.00	0.00	0.36
Pallid bat	*Antrozous pallidus*	FS, SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Pocketed free-tailed bat	*Nyctinomops femorosaccus*	SSC	0.00	0.07	0.00	0.00	0.00	0.00	0.00	0.00	129.97	0.00
Ringtail	*Bassariscus astutus*	SFP	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	0.00	0.36
San Diego pocket mouse	*Chaetodipus fallax*	SSC	2.31	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Small-footed myotis	*Myotis ciliolabrum*	FS	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	7.39	0.00	0.00	0.37	0.00	0.03	0.02	0.00	0.00	0.36
Spotted bat	*Euderma maculatum*	FS, SSC	0.13	0.00	0.00	0.00	0.00	0.00	0.02	0.00	103.05	0.00
Stephens' kangaroo rat	*Dipodomys stephensi*	FT, ST	2.31	0.00	0.00	0.12	0.07	0.00	0.00	0.00	0.00	0.00
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Western mastiff bat	*Eumops perotis*	FS, SSC	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Western red bat	*Lasiurus blossevillii*	SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Western spotted skunk	*Spilogale gracilis*	SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Western yellow bat	*Lasiurus xanthinus*	SSC	0.00	0.00	0.06	0.00	0.00	0.00	0.00	0.00	0.00	0.36
Yuma myotis	*Myotis yumanensis*	FS	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Reptiles												
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.36
California legless lizard	*Anniella pulchra*	SSC	0.00	0.00	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.36
California mountain kingsnake	*Lampropeltis zonata*	None	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.12
Coachwhip	*Coluber flagellum*	SSC	0.24	0.00	0.06	0.12	0.07	0.03	0.00	0.00	0.00	0.12
Common gartersnake	*Thamnophis sirtalis*	SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	0.00	0.36
Gophersnake	*Pituophis catenifer*	None	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Orange-throated whiptail	*Aspidoscelis hyperythra*	FS	0.00	0.00	0.06	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Red diamond rattlesnake	*Crotalus ruber*	FS, SSC	5.90	0.04	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.36
Ring-necked snake	*Diadophis punctatus*	FS, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Striped racer	*Coluber lateralis*	None	0.00	0.00	0.06	0.37	0.07	0.03	0.02	0.00	0.00	0.36
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.00	0.00	0.36
Western patch-nosed snake	*Salvadora hexalepis*	SSC	5.92	0.04	0.06	0.37	0.07	0.03	0.00	0.00	0.00	0.36
Western skink	*Plestiodon skiltonianus*	FS	7.39	0.00	0.06	0.37	0.07	0.03	0.02	0.53	0.00	0.36
Invertebrates												
Riverside fairy shrimp	*Streptocephalus woottoni*	FE	1.72	0.00	0.00	0.12	0.00	0.00	0.00	0.00	0.00	0.00
San Diego fairy shrimp	*Branchinecta sandiegonensis*	FE	0.49	0.00	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.00
Plants												
Beach spectaclepod	*Dithyrea maritima*	ST	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Big-leaved crownbeard	*Verbesina dissita*	FT, ST	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Braunton's milk-vetch	*Astragalus brauntonii*	FE	7.39	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
California orcutt grass	*Orcuttia californica*	FE, SE	7.39	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	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Contra Costa goldfields	*Lasthenia conjugens*	FE	5.82	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	2.07	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	2.07	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	Coastal Oak Woodland	Coastal Scrub	Eucalyptus	Mixed Chaparral	Montane Riparian	Pasture	Urban	Valley Foothill Riparian
		Total:	7.39	0.07	0.06	0.37	0.07	0.03	0.02	0.53	131.14	0.36
Dehesa nolina	*Nolina interrata*	SE	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Dunn's mariposa lily	*Calochortus dunnii*	FS, SR	2.07	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Encinitas baccharis	*Baccharis vanessae*	FT, SE	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Gander's ragwort	*Packera ganderi*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Gaviota tarplant	*Deinandra increscens ssp. Villosa*	FE, SE	5.82	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Laguna Beach dudleya	*Dudleya stolonifera*	FT, ST	5.82	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	5.82	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Mexican flannelbush	*Fremontodendron mexicanum*	FE, SR	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Mojave tarplant	*Deinandra mohavensis*	FS, SE	0.00	0.00	0.00	0.12	0.00	0.03	0.02	0.00	0.00	0.00
Mt. Laguna aster	*Dieteria asteroides var. lagunensis*	FS, SR	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Munz's onion	*Allium munzii*	FE, ST	7.39	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Nevin's barberry	*Berberis nevinii*	FE, SE	0.00	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Orcutt's hazardia	*Hazardia orcuttii*	ST	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Orcutt's spineflower	*Chorizanthe orcuttiana*	FE, SE	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Otay Mesa mint	*Pogogyne nudiuscula*	FE, SE	5.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Otay tarplant	*Deinandra conjugens*	FT, SE	7.39	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00
Parish's meadowfoam	*Limnanthes alba ssp. parishii*	FS, SE	2.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Roderick's fritillary	*Fritillaria roderickii*	SE	7.39	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00
Salt marsh bird's-beak	*Chloropyron maritimum ssp. maritimum*	FE, SE, FS	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
San Diego ambrosia	*Ambrosia pumila*	FE	7.39	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
San Diego button-celery	*Eryngium aristulatum var. parishii*	FE, SE	7.39	0.00	0.00	0.37	0.00	0.00	0.00	0.00	0.00	0.00
San Diego mesa mint	*Pogogyne abramsii*	FE, SE	5.82	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	7.39	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
San Jacinto Valley crownscale	*Atriplex coronata var. notatior*	FE	5.82	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	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Short-leaved dudleya	*Dudleya brevifolia*	SE	0.00	0.00	0.00	0.26	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	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Small-leaved rose	*Rosa minutifolia*	SE	0.00	0.00	0.00	0.12	0.00	0.03	0.00	0.00	0.00	0.00
Spreading navarretia	*Navarretia fossalis*	FT	7.39	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	7.39	0.00	0.00	0.37	0.00	0.03	0.00	0.00	0.00	0.00
Vail Lake ceanothus	*Ceanothus ophiochilus*	FT, SE	0.00	0.00	0.00	0.00	0.00	0.03	0.00	0.00	0.00	0.00
Ventura marsh milk-vetch	*Astragalus pycnostachyus var. lanosissimus*	FE, SE	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00
Willowy monardella	*Monardella viminea*	FE, SE	0.00	0.00	0.00	0.26	0.00	0.00	0.00	0.00	0.00	0.00

Units are in acres

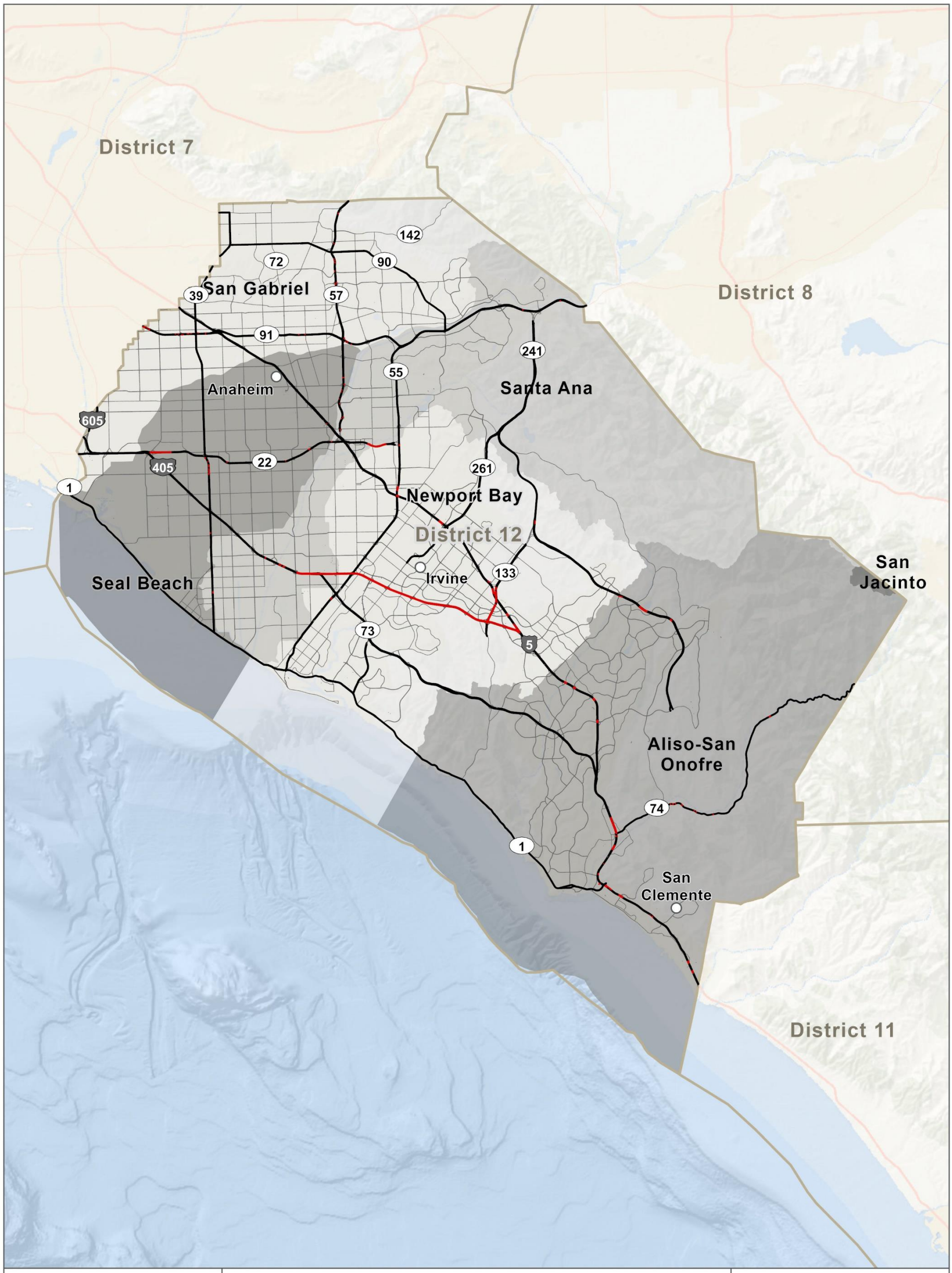
Common Name	Species Name	Status	Annual Grassland
		Total:	0.17
Amphibians			
California red-legged frog	*Rana draytonii*	FT, SSC	0.17
Western spadefoot	*Spea hammondii*	FS, SSC	0.17
Birds			
Bald eagle	*Haliaeetus leucocephalus*	FS, SE, SFP, SFS	0.17
California quail	*Callipepla californica*	SSC	0.17
Common yellowthroat	*Geothlypis trichas*	SSC	0.17
Golden eagle	*Aquila chrysaetos*	FS, SFS, SFP	0.17
Grasshopper sparrow	*Ammodramus savannarum*	SSC	0.17
Great blue heron	*Ardea herodias*	SFS	0.17
Great egret	*Ardea alba*	SFS	0.17
Loggerhead shrike	*Lanius ludovicianus*	SE, SSC	0.17
Long-eared owl	*Asio otus*	SSC	0.17
Northern harrier	*Circus cyaneus*	SSC	0.17
Oregon vesper sparrow	*Pooecetes gramineus affinis*	SSC	0.17
Osprey	*Pandion haliaetus*	FS	0.17
Peregrine falcon	*Falco peregrinus*	SFS, SFP	0.17
Purple martin	*Progne subis*	SSC	0.17
Red-winged blackbird	*Agelaius phoeniceus*	SSC	0.17
Rufous-cowned sparrow	*Aimophila ruficeps*	SSC	0.17
Savannah sparrow	*Passerculus sandwichensis*	SE, SSC	0.17
Song sparrow	*Melospiza melodia*	SSC	0.17
Tricolored blackbird	*Agelaius tricolor*	FS, ST, SSC	0.17
Vesper sparrow	*Pooecetes gramineus*	SSC	0.17
White-tailed kite	*Elanus leucurus*	FS, SFP	0.17
Mammals			
American badger	*Taxidea taxus*	SSC	0.17
Black-tailed jackrabbit	*Lepus californicus*	None	0.17
Broad-footed mole	*Scapanus latimanus*	SSC	0.17
Brush rabbit	*Sylvilagus bachmani*	FE, SE	0.17
California pocket mouse	*Chaetodipus californicus*	SSC	0.17
California vole	*Microtus californicus*	FE, FS, SE, SSC	0.17
Deer mouse	*Peromyscus maniculatus*	SSC	0.17
Fringed myotis	*Myotis thysanodes*	FS	0.17
Mountain lion	*Puma concolor*	SSC	0.17
Ornate shrew	*Sorex ornatus*	FE, SSC	0.17
Pallid bat	*Antrozous pallidus*	FS, SSC	0.17
Ringtail	*Bassariscus astutus*	SFP	0.17
San Diego pocket mouse	*Chaetodipus fallax*	SSC	0.17
Small-footed myotis	*Myotis ciliolabrum*	FS	0.17

Units are in acres

Common Name	Species Name	Status	Annual Grassland
		Total:	0.17
Southern grasshopper mouse	*Onychomys torridus*	FS, SSC	0.17
Spotted bat	*Euderma maculatum*	FS, SSC	0.17
Stephens' kangaroo rat	*Dipodomys stephensi*	FT, ST	0.17
Townsend's big-eared bat	*Corynorhinus townsendii*	FS, SSC	0.17
Western mastiff bat	*Eumops perotis*	FS, SSC	0.17
Western red bat	*Lasiurus blossevillii*	SSC	0.17
Western spotted skunk	*Spilogale gracilis*	SSC	0.17
Yuma myotis	*Myotis yumanensis*	FS	0.17
Reptiles			
Blainville's horned lizard	*Phrynosoma blainvillii*	FS, SSC	0.17
Coachwhip	*Coluber flagellum*	SSC	0.17
Common gartersnake	*Thamnophis sirtalis*	SSC	0.17
Gophersnake	*Pituophis catenifer*	None	0.17
Red diamond rattlesnake	*Crotalus ruber*	FS, SSC	0.17
Ring-necked snake	*Diadophis punctatus*	FS, SSC	0.17
Two-striped gartersnake	*Thamnophis hammondii*	FS, SSC	0.17
Western patch-nosed snake	*Salvadora hexalepis*	SSC	0.17
Western skink	*Plestiodon skiltonianus*	FS	0.17
Plants			
Braunton's milk-vetch	*Astragalus brauntonii*	FE	0.17
California orcutt grass	*Orcuttia californica*	FE, SE	0.17
Contra Costa goldfields	*Lasthenia conjugens*	FE	0.17
Cuyamaca Lake downingia	*Downingia concolor var. brevior*	SE	0.17
Cuyamaca larkspur	*Delphinium hesperium ssp. cuyamacae*	FS, SR	0.17
Dunn's mariposa lily	*Calochortus dunnii*	FS, SR	0.17
Gaviota tarplant	*Deinandra increscens ssp. Villosa*	FE, SE	0.17
Laguna Beach dudleya	*Dudleya stolonifera*	FT, ST	0.17
Lyon's pentachaeta	*Pentachaeta lyonii*	FE, SE	0.17
Munz's onion	*Allium munzii*	FE, ST	0.17
Otay Mesa mint	*Pogogyne nudiuscula*	FE, SE	0.17
Otay tarplant	*Deinandra conjugens*	FT, SE	0.17
Parish's meadowfoam	*Limnanthes alba ssp. parishii*	FS, SE	0.17
Roderick's fritillary	*Fritillaria roderickii*	SE	0.17
San Diego ambrosia	*Ambrosia pumila*	FE	0.17
San Diego button-celery	*Eryngium aristulatum var. parishii*	FE, SE	0.17
San Diego mesa mint	*Pogogyne abramsii*	FE, SE	0.17
San Diego thorn-mint	*Acanthomintha ilicifolia*	FT, SE	0.17
San Jacinto Valley crownscale	*Atriplex coronata var. notatior*	FE	0.17
Spreading navarretia	*Navarretia fossalis*	FT	0.17
Thread-leaved brodiaea	*Brodiaea filifolia*	FT, SE	0.17

Units are in acres

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



HYDROLOGIC UNITS (HUC8) WITH POTENTIAL TRANSPORTATION PROJECTS FOR CALTRANS DISTRICT 12

PATH: G:\PROJECTS\CALTRANS\10235489_CALTRANS_TO4_QUARTERLYUPDATES\7.2_WORKING\MAP_DOCS\2022_2023_Q4\9_REPORTMAPS\CALTRANS_QUARTERLYREPORTS_HUC.APRX - USER: PJAYARAJ - DATE: 7/9/2024

HUC 8 NAME			Canal/Ditch	Stream/River	Wash
Common Species Name	**Scientific Species Name**	**Listing Status**			
Aliso-San Onofre			0.01	0.18	0.47
Steelhead - Southern California DPS	*Oncorhynchus mykiss*	FE	0.00	0.02	0.47
Newport Bay			0.14	0.58	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00
San Gabriel			0.04	0.06	0.00
Mohave tui chub	Siphateles bicolor mohavensis	FE, SE	0.03	0.06	0.00
Santa Ana			0.00	0.07	0.00
Unarmored threespine stickleback	*Gasterosteus aculeatus williamsoni*	FE, SE	0.00	0.07	0.00
Seal Beach			0.22	0.03	0.00
N/A	*N/A*	N/A	0.00	0.00	0.00

Status Field Key:
FE = Federally Endangered, FT = Federally Threatened, SE = State Endangered, ST = State Threatened

Units are in acres

Caltrans District 12 – HUC-8 Watershed Impacts by Wetland Type Summary Table

HUC8 NAME	Depressional Seasonal Unnatural Emergent	Freshwater Forested/Shrub Wetland
Newport Bay	0.01	0.00
Aliso-San Onofre	0.00	0.05

Units are in acres