

Table 4-6. Summary of Species Impacts

Species	Existing in Plan Area (acres)	Maximum Extent Removed by Covered Activities (acres)	Percent Remaining in Plan Area with Implementation of Covered Activities (acres)
<b>Tricolored Blackbird</b>			
<i>Breeding and Foraging Habitat</i>	271145	12343	95.4
<b>Yellow-breasted Chat</b>			
<i>Nesting and Foraging Habitat</i>	6957	680	90.2
<i>Nesting and Foraging Habitat (Known Use Area)</i>	283	0	100.0
<i>Subtotal</i>	7240	680	90.6
<b>Bank Swallow</b>			
<i>Nesting Habitat (miles)</i>	169.0	0.0	100.0
<b>Western Burrowing Owl</b>			
<i>Nesting and Foraging Habitat</i>	165841	14126	91.5
<b>Western Yellow-billed Cuckoo</b>			
<i>Nesting Habitat</i>	5581	92	98.3
<b>Greater Sandhill Crane</b>			
<i>Winter Roosting and Foraging Habitat</i>	147775	1500	99.0
<i>Traditional Upland Use Area</i>	2814	62	97.8
<i>Subtotal</i>	150589	1561	99.0
<b>California Black Rail</b>	<i>No species habitat model developed.</i>		
<b>American Peregrine Falcon</b>			
<i>Nesting Habitat</i>	64	0	100.0
<i>Year-round Foraging Habitat</i>	160682	1727	98.9
<i>Seasonal Foraging Habitat</i>	34066	1895	94.4
<i>Subtotal</i>	194812	3632	98.1
<b>Swainson's Hawk</b>			
<i>Nesting Habitat</i>	17349	220	98.7
<i>Nesting and Foraging Habitat</i>	2565	557	78.3
<i>Foraging Habitat</i>	130548	10233	92.2
<i>Subtotal</i>	150462	11012	92.7
<b>White Tailed-kite</b>			
<i>Nesting Habitat</i>	33670	2566	92.4
<i>Year-round Foraging Habitat</i>	167068	6114	96.3
<i>Breeding Season Foraging Habitat</i>	104940	7055	93.3
<i>Subtotal</i>	305678	15735	94.9
<b>Bald Eagle</b>			
<i>Nesting Habitat</i>	26471	2753	89.6
<i>Year-round Foraging Habitat</i>	22766	86	99.6
<i>Seasonal Foraging Habitat</i>	182034	3441	98.1
<i>Subtotal</i>	231271	6279	97.3

Species	Existing in Plan Area (acres)	Maximum Extent Removed by Covered Activities (acres)	Percent Remaining in Plan Area with Implementation of Covered Activities (acres)
<b>Giant Garter Snake</b>			
<i>Breeding and Movement Habitat: Rice</i>	120210	1482	98.8
<i>Breeding and Movement Habitat: Managed and Emergent Wetlands, willow scrub</i>	34697	43	99.9
<i>Breeding and Movement Habitat: Adjoining Cropland</i>	13464	1461	89.1
<b>Subtotal (acreage)</b>	<b>168372</b>	<b>2986</b>	<b>98.2</b>
<i>Movement Habitat: Connected Waterways (miles)</i>	1380.9	32.9	97.6
<b>Blainville's Horned Lizard</b>	<i>No species habitat model developed.</i>		
<b>Western Pond Turtle</b>			
<i>Aquatic Habitat</i>	4458	35	99.2
<i>Nesting and Movement Habitat</i>	55240	4344	92.1
<i>Aquatic, Nesting and Movement Habitat</i>	27538	12	100.0
<b>Subtotal (acreage)</b>	<b>87236</b>	<b>4392</b>	<b>95.0</b>
<i>Aquatic Habitat (no. of stock ponds)</i>	204	23	88.7
<i>Aquatic Habitat-perennial streams (linear miles)</i>	277.9	13.2	95.2
<b>Foothill Yellow-legged Frog</b>			
<i>Habitat - within 130ft of Perennial Streams</i>	2155	306	85.8
<i>Habitat - within 130ft of Intermittent Streams</i>	9051	859	90.5
<b>Subtotal (acreage)</b>	<b>11206</b>	<b>1164</b>	<b>89.6</b>
<i>Breeding Season Habitat - Perennial (miles)</i>	69.9	10.2	85.5
<i>Breeding Season Habitat - Intermittent (miles)</i>	287.6	27.9	90.3
<b>Subtotal</b>	<b>357.5</b>	<b>38.0</b>	<b>89.4</b>
<b>Western Spadefoot Toad</b>			
<i>Breeding Habitat</i>	2211	46	97.9
<i>Breeding and Upland Habitat</i>	34189	1916	94.4
<i>Upland Habitat</i>	70566	7883	88.8
<b>Subtotal (acreage)</b>	<b>106965</b>	<b>9844</b>	<b>90.8</b>
<i>Breeding Habitat (no. of stock ponds)</i>	195	21	89.2
<i>Breeding Habitat-perennial/intermittent streams (linear miles)</i>	380.2	30.3	92.0
<b>Central Valley Steelhead</b>			
<i>Adult migration; juvenile rearing and migration habitat (linear miles)</i>	84.7	0.0	100.0
<i>Adult spawning and migration; juvenile rearing and migration habitat (linear miles)</i>	105.5	0.0	100.0
<i>Non-natal juvenile rearing habitat (linear miles)</i>	6.7	0.0	100.0
<b>Subtotal</b>	<b>196.9</b>	<b>0.0</b>	<b>100.0</b>
<b>Sacramento River Winter-run Chinook Salmon</b>			
<i>Adult migration; juvenile rearing and migration habitat (linear miles)</i>	29.2	0.0	100.0

Species	Existing in Plan Area (acres)	Maximum Extent Removed by Covered Activities (acres)	Percent Remaining in Plan Area with Implementation of Covered Activities (acres)
<b>Central Valley Spring-run Chinook Salmon</b>			
Adult migration; juvenile rearing and migration habitat (linear miles)	97.7	0.0	100.0
Adult spawning and migration; juvenile rearing and migration habitat (linear miles)	20.3	0.0	100.0
Non-natal juvenile rearing habitat (linear miles)	32.7	0.0	100.0
<i>Subtotal</i>	<i>150.7</i>	<i>0.0</i>	<i>100.0</i>
<b>Central Valley Fall/Late Fall-run Chinook Salmon</b>			
Adult migration; juvenile rearing and migration habitat (linear miles)	54.5	0.0	100.0
Adult spawning and migration; juvenile rearing and migration habitat (linear miles)	92.0	0.0	100.0
Non-natal juvenile rearing habitat (linear miles)	5.4	0.0	100.0
<i>Subtotal</i>	<i>151.8</i>	<i>0.0</i>	<i>100.0</i>
<b>Sacramento Splittail</b>			
Rearing, migration, and potential spawning habitat (linear miles)	43.3	0.0	100.0
<i>Subtotal</i>	<i>43.3</i>	<i>0.0</i>	<i>100.0</i>
<b>Green Sturgeon</b>			
Adult migration and spawning; juvenile migration and rearing habitat (linear miles)	9.1	0.0	100.0
Adult migration; juvenile migration and rearing habitat (linear miles)	20.1	0.0	100.0
Adult migration and potential spawning habitat (linear miles)	22.0	0.0	100.0
<i>Subtotal</i>	<i>51.2</i>	<i>0.0</i>	<i>100.0</i>
<b>River Lamprey</b>			
Spawning, rearing, and migration habitat (linear miles)	51.2	0.0	100.0
<b>Valley Elderberry Longhorn Beetle</b>			
Habitat	43106	2567	94.0
<b>Vernal Pool Tadpole Shrimp</b>			
Habitat	34189	1916	94.4
No. of Occurrences	17	3	82.4
<b>Conservancy Fairy Shrimp</b>			
No. of Occurrences	3	2	33.3
<b>Vernal Pool Fairy Shrimp</b>			
Habitat	34189	1916	94.4
No. of Occurrences	29	17	41.4
<b>Ferris' Milkvetch</b>			
Habitat	2219	173	92.2
No. of Occurrences	8	0	100.0
<b>Lesser Saltscare</b>	<i>No species habitat model developed.</i>		

Species	Existing in Plan Area (acres)	Maximum Extent Removed by Covered Activities (acres)	Percent Remaining in Plan Area with Implementation of Covered Activities (acres)
<b>Hoover's Spurge</b>			
<i>Habitat</i>	34189	1916	94.4
<i>No. of Occurrences</i>	4	0	100.0
<b>Ahart's Dwarf Rush</b>			
<i>Habitat</i>	34189	1916	94.4
<i>No. of Occurrences</i>	17	0	100.0
<b>Red Bluff Dwarf Rush</b>			
<i>Habitat</i>	34189	1916	94.4
<i>No. of Occurrences</i>	32	1	96.9
<b>Butte County Meadowfoam</b>	<i>To come.</i>		
<b>Veiny Monardella</b>			
<i>No. of Occurrences</i>	8	6	25.0
<b>Hairy Orcutt Grass</b>			
<i>Habitat</i>	34189	1916	94.4
<i>No. of Occurrences</i>	1	0	100.0
<b>Slender Orcutt Grass</b>			
<i>Habitat</i>	34189	1916	94.4
<i>No. of Occurrences</i>	2	0	100.0
<b>Ahart's Paronychia</b>			
<i>Habitat</i>	34189	1916	94.4
<i>No. of Occurrences</i>	5	0	100.0
<b>California Beaked-rush</b>			
<i>No. of Occurrences</i>	7	0	100.0
<b>Butte County Checkerbloom</b>			
<i>Habitat</i>	36836	2652	92.8
<i>No. of Occurrences</i>	127	8	93.7
<b>Butte County Golden Clover</b>			
<i>Habitat</i>	15017	239	98.4
<i>No. of Occurrences</i>	17	0	100.0
<b>Greene's Tuctoria</b>			
<i>Habitat</i>	34189	1916	94.4
<i>No. of Occurrences</i>	5	0	100.0

Note: Discrepancies in totals are due to rounding.