

Table 3-17. Existing Extent of Potential Jurisdictional Wetlands and Other Waters in the Plan Area by Watershed Unit

Type of Wetland or Other Water	Total Extent	Watershed (10-digit HUC Name)														
		Angel Slough	Big Chico Creek	Gilsizer Slough-Snake River	Honcut Creek	Jewett Creek-Sacramento River	Lower Butte Creek	Lower Feather River	Lower Middle Fork Feather River	Lower North Fork Feather River	Middle Butte Creek	Mud Creek	Pine Creek	Sacramento River	Upper Feather River	West Branch Feather River
Potential Wetlands - Vernal Pools and Other Seasonal Wetlands																
Vernal Pools and Other Seasonal Wetlands in Grasslands with Swale Complexes (acres)	1,549	30	0	0	190	6	501	0	0	0	126	313	298	0	82	0
Vernal Pools and Other Seasonal Wetlands in Grasslands (acres)	525	22	2	2	158	1	173	0	0	0	45	29	17	0	75	0
Vernal Pools and Other Seasonal Wetlands associated with Streams (acres)	1,930	56	4	2	511	1	698	0	0	0	198	184	124	1	149	3
Potential Wetlands - Riparian Habitats ¹																
Cottonwood-Willow Riparian Forest (acres)	7,509	504	373	4	856	1,759	613	0	0	0	562	272	630	1,031	905	0
Valley Oak Riparian Forest (acres)	4,331	1,264	421	21	784	28	548	0	0	0	189	504	247	174	147	3
Willow Scrub (acres)	2,995	296	56	24	476	320	463	0	0	0	647	63	7	518	112	12
Herbaceous Riparian and River Bar (acres)	1,658	32	0	0	4	519	0	0	0	0	0	0	0	743	359	0
Dredger Tailings with Riparian Forest and Scrub - Stream (acres)	5,489	25	0	69	1,488	0	1,032	0	0	0	666	0	0	0	2,208	0
Dredger Tailings with Riparian Forest and Scrub - Non-stream (acres)	167	0	0	0	0	0	0	0	0	0	130	0	0	0	36	0
Potential Wetlands - Perennial Emergent																
Emergent Wetland (acres)	4,440	599	0	25	515	441	596	0	0	0	1,088	0	43	348	782	3
Potential Wetlands - Artificial Types																
Managed Wetland (acres)	25,486	2,309	0	387	0	0	17,660	0	0	0	4,839	0	0	290	0	0
Managed Seasonal Wetland (acres)	2,097	0	0	0	2,097	0	0	0	0	0	0	0	0	0	0	0
Rice - Jurisdictional Portion (acres) ²	6,016	111	0	231	118	0	4,028	0	0	0	1,525	2	0	0	0	0
Irrigated Pasture, Cropland - Jurisdictional Portion (acres) ³	216	46	0	21	50	1	39	0	0	0	28	9	14	4	3	0
Subtotal - wetlands	64,408	5,294	856	787	7,248	3,077	26,353	0	0	0	10,043	1,377	1,382	3,109	4,859	22
Non-Wetland Waters																
Pond (acres) ⁴	223	5	0	3	80	1	46	0	0	0	12	22	27	0	27	1
Open Water (acres)	8,401	218	8	18	189	669	189	0	0	0	328	38	3	554	6,171	16
Major Canal (acres)	1,897	16	0	179	0	0	1,292	0	0	0	238	123	47	0	1	0
Rivers, Streams, Agricultural Channels (linear miles)	2,506	189	29.8	100.6	374.2	45.1	859.7	0.5	0	6.7	407.4	162	139.3	29.7	156.7	5.3
Subtotal Other Waters (acres)	10,521	239	8	200	269	669	1,527	0	0	0	578	182	77	554	6,199	17
Subtotal Other Waters (linear miles)	2,506	189	30	101	374	45	860	1	0	7	407	162	139	30	157	5
Total Waters of U.S. (acres)	74,929	5,533	865	987	7,517	3,747	27,880	0	0	0	10,621	1,559	1,459	3,663	11,058	39
Total Stream/Channel Waters of U.S. (linear miles)	2,506	189	30	101	374	45	860	1	0	7	407	162	139	30	157	5

¹ Only portions of riparian land cover types meet jurisdictional criteria under CWA Section 404, but all riparian land cover types meet jurisdictional criteria under Section 1602.

² Based on assumption that 5 percent of rice land would support jurisdictional wetlands after removal of artificial irrigation practices.

³ Based on assumption that 1 percent of irrigated pasture and cropland would support jurisdictional wetlands after removal of artificial irrigation practices.

⁴ Based on estimate of 0.48 acres/pond, calculated from a sample of 30 ponds