

Table 3-18. Estimated Extent of Potential Jurisdictional Wetlands and Other Waters in the Plan Area by CAZ and UPA

Type of Wetland or Other Water	Cascade Foothills						Sierra Foothills						Northern Orchards						Southern Orchards					Basin					Sacramento River	Total		
	Outside UPAs	Chico UPA	State Route 99 UPA	Foothill Area UPA	Neal Road Drop-Off and Recycling Facility	Total	Outside UPAs	Honcut UPA	Oroville UPA	Bangor UPA	Foothill Area UPA	Total	Outside UPAs	Chico UPA	Chico Wastewater Treatment Plant	Dayton UPA	Durham UPA	Nord UPA	State Route 99 UPA	Total	Outside UPAs	Gridley-Biggs UPA	Gridley Wastewater Treatment Plant	Oroville UPA	Total	Outside UPAs	Nelson UPA	Richvale UPA	State Route 99 UPA		Total	Outside UPAs
Potential Wetlands - Vernal Pools and Other Seasonal Wetlands																																
Vernal Pools and Other Seasonal Wetlands in Grasslands (acres)	140	24	0	8	4	177	217	0	78	3	2	299	15	2	0	0	0	0	1	18	5	0	0	0	5	9	0	0	1	10	16	526
Vernal Pools and Other Seasonal Wetlands associated with Streams (acres)	606	117	3	19	19	765	672	0	221	5	4	902	110	10	0	0	0	0	1	122	3	0	0	0	3	89	0	0	0	89	49	1,929
Vernal Pools and Other Seasonal Wetlands in Grasslands with Swale Complexes (acres)	881	116	2	1	6	1,007	252	0	91	0	0	343	114	2	0	0	0	0	0	117	0	0	0	0	0	81	0	0	1	82	0	1,549
Potential Wetlands - Riparian Habitats¹																																
Cottonwood-Willow Riparian Forest (acres)	474	475	0	69	0	1,017	539	0	500	14	0	1,053	942	127	0	0	1	0	0	1,070	780	0	18	0	798	382	0	0	0	382	3,189	7,509
Valley Oak Riparian Forest (acres)	767	404	0	79	3	1,253	639	0	270	0	9	918	858	139	1	0	0	0	0	997	57	0	0	0	57	43	0	0	0	43	1,062	4,331
Willow Scrub (acres)	313	90	0	14	0	417	363	0	309	35	12	719	362	13	3	0	3	0	0	382	33	0	0	0	33	401	0	0	0	401	1,044	2,995
Herbaceous Riparian and River Bar (acres)	0	0	0	0	0	0	4	0	187	0	0	192	267	0	0	0	0	0	0	267	168	0	4	0	172	0	0	0	0	0	1,027	1,658
Dredger Tailings with Riparian Forest and Scrub - Stream (acres)	1,043	634	0	0	0	1,677	1,036	0	1,864	35	0	2,935	5	42	0	0	0	0	0	47	821	0	0	11	831	0	0	0	0	0	0	5,490
Dredger Tailings with Riparian Forest and Scrub - Non-stream (acres)	0	19	0	0	0	19	0	0	36	0	0	36	1	110	0	0	0	0	0	111	0	0	0	0	0	0	0	0	0	0	0	166
Potential Wetlands - Perennial Emergent																																
Emergent Wetland (acres)	286	41	0	1	0	328	464	0	197	14	7	683	582	0	0	0	0	0	0	582	680	0	0	0	680	654	0	0	0	654	1,514	4,440
Potential Wetlands - Artificial Types																																
Managed Wetland (acres)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	20,038	0	0	0	20,038	5,448	25,486
Managed Seasonal Wetland (acres)	0	0	0	0	0	0	2,097	0	0	0	0	2,097	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2,097
Rice - jurisdictional portion (acres) ²	105	2	0	0	0	107	191	0	0	0	0	191	147	0	0	0	0	0	0	147	94	59	0	0	153	5,376	3	1	0	5,380	39	6,016
Irrigated pasture, cropland - jurisdictional portion (acres) ³	4	1	0	1	0	7	39	0	7	0	0	46	39	0	0	0	0	0	0	39	31	30	0	1	61	4	0	0	0	4	58	215
Subtotal - Wetlands	3,597	1,783	3	183	22	5,589	6,044	0	3,593	103	32	9,771	3,313	442	4	0	4	0	1	3,764	2,665	89	23	11	2,786	26,988	3	1	0	26,992	13,429	62,333
Non-Wetland Waters																																
Pond (acres) ⁴	5	16	0	9	1	31	48	0	56	9	2	116	12	1	0	0	0	0	13	3	2	0	0	5	7	0	0	0	8	5	178	
Open Water (acres)	113	164	0	8	0	285	4,067	0	1,549	5	24	5,645	493	1	0	0	0	0	495	817	0	8	0	824	129	0	0	0	129	1,023	8,401	
Major Canal (acres)	0	0	0	0	0	0	15	0	0	0	0	15	186	0	0	0	0	0	186	175	52	0	0	226	1,469	0	0	0	1,470	0	1,897	
Rivers, Streams, Agricultural Channels (linear miles)	316	102	1	15	5	438	357	0	223	11	7	598	337	24	0	0	0	0	361	117	49	0	0	165	783	0	0	0	784	160	2,506	
Subtotal Other Waters (acres)	118	180	0	18	1	316	4,131	0	1,605	14	27	5,777	691	2	0	0	0	0	694	994	53	8	0	1,055	1,605	0	0	0	1,606	1,029	10,477	
Subtotal Other Waters (linear miles)	316	102	1	15	5	438	357	0	223	11	7	598	337	24	0	0	0	0	361	117	49	0	0	165	783	0	0	0	784	160	2,506	
Total Waters of U.S. (acres)	3,715	1,963	3	201	23	5,905	10,175	0	5,198	117	59	15,549	4,004	444	4	0	4	0	1	4,458	3,659	143	30	11	3,842	28,593	4	1	0	28,598	14,458	72,809
Total Stream/Channel Waters of U.S. (linear miles)	316	102	1	15	5	438	357	0	223	11	7	598	337	24	0	0	0	0	361	117	49	0	0	165	783	0	0	0	784	160	2,506	

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

² Mapped directly in land cover mapping with assumption that 5 percent is jurisdictional wetland.

³ Mapped directly in land cover mapping with assumption that 1% is jurisdictional wetland.

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