

Table 5–8. Expected Extent of Protected Natural Communities in the Plan Area with BRCP Implementation

<i>Natural Communities</i>	<i>Total Extent (acres)</i>	<i>Total Extent Removed (acres)</i>	<i>Total Existing Protected (acres)</i>	<i>Percent Existing Protected (acres)</i>	<i>Protected Removed (acres)</i>	<i>BRCP Protected (acres)</i>	<i>Total Protected with BRCP Implementation</i>	<i>Percent Protected with BRCP Implementation</i>
Oak Woodland and Savanna								
<i>Blue oak savanna</i>	10,580	1,441	632	6.0%	0	3,885	4,517	49.4%
<i>Blue oak woodland</i>	34,705	3,419	3,393	9.8%	0	2,640	6,033	19.3%
<i>Live oak woodland and mixed oak woodland</i>	47,275	6,047	3,688	8.0%	74	11,930	15,544	37.7%
<i>Subtotal</i>	92,560	10,907	7,713	8.3%	74	18,455	26,094	32.0%
Grassland								
<i>Grassland without vernal pools</i>	68,403	7,627	10,277	15.0%	109	30,555	40,723	67.0%
<i>Grassland with vernal swale complex, vernal pool, and altered vernal pool</i>	34,193	1,920	5,047	14.7%	9	21,400	26,438	81.9%
<i>Subtotal</i>	102,596	9,547	15,324	14.9%	118	51,955	67,161	72.2%
Riparian								
<i>Cottonwood-willow and valley oak riparian forest</i>	11,941	133	4,009	33.6%	5	5,650	9,654	81.8%
<i>Willow scrub</i>	2,991	11	923	31.0%	0	720	1,643	55.1%
<i>Herbaceous riparian river bar</i>	1,658	20	804	48.5%	8	0	796	48.6%
<i>Dredger tailings with riparian</i>	8,486	140	4,737	55.8%	1	0 ¹	4,737	56.8%
<i>Subtotal</i>	25,076	304	10,473	41.8%	14	6,370	16,829	67.9%
Wetland								
<i>Emergent wetland</i>	4,458	35	2,363	53.0%	0	495–8,310 ²	2,858–10,673	64.6–241.3%
<i>Managed wetland</i>	25,486	5	20,844	81.8%	4	2,530–35,920 ³	23,370–56,760	91.7–222.8%
<i>Managed Seasonal wetland</i>	2,052	7	1,816	88.5%	4	0	1,812	88.6%
<i>Subtotal</i>	31,996	48	25,023	78.2%	8	3,025–44,230 ^{2,3}	28,040–69,245	87.7–216.4%

Table 5–8. Expected Extent of Protected Natural Communities in the Plan Area with BRCP Implementation (continued)

Aquatic								
<i>Open water – all</i>	8,307	0	5,872	70.7%	0	0	5,872	70.7%
<i>Open water – stream channel (miles)</i>	205	0	53	25.9	0	10	63	30.7
<i>Major canal</i>	1,897	0	17	0.9%	0	0	17	0.9%
<i>Subtotal</i>	10,204	0	5,889	57.7%	0	0	5,889	57.7%
<i>Stock ponds (no. of ponds)</i>	458	50	35	7.4%	0	25	60	14.7%
Agricultural Lands								
<i>Rice</i>	120,281	1,529	1,476	1.2%	1	0–78,140 ^{2,3}	1,475–79,615	1.2–66.2%
<i>Irrigated pasture and irrigated cropland</i>	21,596	2,085	5,700	26.4%	1	8,760	14,459	74.1%
<i>Orchard/vineyard</i>	108,557	4,998	1,872	1.7%	0	0	1,872	1.7%
<i>Nonnative woodland</i>	48	7	0	0%	0	0	0	0.0%
<i>Subtotal</i>	250,482	8,619	9,048	3.6%	2	8,760–86,900 ^{2,3}	17,806–95,946	7.4–39.7%
		29,425			216	129,770		
Total	512,913		73,470	14.3%		–	203,024–239,959	42.0–49.6%

¹A portion could be conserved if covered by cottonwood-willow and valley oak riparian forest or willow scrub.

²In certain locations, applies only to emergent wetlands that support giant garter snake habitat. Each acre of protected emergent wetland may be substituted for 10 acres of rice land supporting snake habitat. BRCP protected exceeds 100% of existing emergent wetland because it includes restoration of new emergent wetlands in areas currently supporting rice agriculture.

³In certain locations, applies only to managed wetlands that support greater sandhill crane foraging habitat. Each acre of protected managed wetland may be substituted for each acre of rice land supporting crane habitat. Includes acres of managed wetland that may need to be created to replace rice land that otherwise would be protected. BRCP protected exceeds 100% of existing managed wetland because it includes restoration of new managed wetlands in areas currently supporting rice agriculture.