

Table 6-7. Maximum Extent of Permanent Direct Impacts on Natural Communities and Agricultural Lands within the Plan Area

Natural Community/Land Cover Type ^a	Existing in the Plan Area ^a	Maximum Extent Removed by Covered Activities Quantity ^a		
		Alternative 1	Alternative 2	Alternative 3
Oak Woodland and Savanna				
Blue Oak Savanna	10,581	1,487	1,487	1,093
Blue Oak Woodland	34,735	3,817	3,817	3,223
Interior Live Oak Woodland	2,382	513	513	472
Mixed Oak Woodland	44,893	5,517	5,517	5,154
<i>Subtotal</i>	92,590	11,324	11,324	9,943
Grassland				
Grassland	68,124	7,776	7,776	6,416
Grassland with Vernal Swale Complex	34,110	1,939	1,409	1,409
<i>Subtotal</i>	102,234	9,715	9,185	7,825
Riparian				
Cottonwood Willow Riparian Forest	7,509	430	27	27
Valley Oak Riparian Forest	4,331	212	46	46
Willow Scrub	2,995	144	11	11
Herbaceous Riparian River Bar	1,658	31	20	20
Dredger Tailings with Riparian – Stream	5,489	576	105	105
Dredger Tailings with Riparian – Non-stream	167	136	136	136
<i>Subtotal</i>	22,148	1,529	346	346
Wetland				
Emergent Wetland	4,440	81	35	35
Managed Seasonal Wetland	2,097	7	7	7
Managed Wetland	25,486	5	5	5
<i>Subtotal</i>	32,024	93	48	48
Aquatic				
Open Water	8,401	109	0	0
Major Canal	1,897	27	0	0
<i>Subtotal</i>	10,298	140	0	0
Pond (no. of ponds)	465	52	52	45
Agriculture^b				
Rice ^c	120,316	1,615	1,615	652
Irrigated Cropland ^d	20,413	2,102	2,102	1,128
Irrigated Pasture	1,160	105	105	96
<i>Subtotal</i>	141,889	3,822	3,822	1,876
Chaparral	8,317	389	389	369
Coniferous Forest	15	9	9	9
Total	409,516	26,623	25,123	20,415

Notes: Impacts for Alternatives 1 would likely be greater than the impacts for Alternative 2 because the BRCP has established limits on take that currently adjust impacts down from the development identified in the current general plans within the Plan Area. Alternative 4 would have the same impacts as for Alternative 2.

^a Quantities reflect acres, except as indicated in the *Existing in the Plan Area* column. Some of impacts of been adjusted down to account the Plan's take limits, which are assumed to also apply to Alternative 3 but do not for Alternative 1.

^b The BRCP does not address affects to orchard/vineyard (5,216 acres removed) and non-native woodland (7 acres removed). The areas of non-native woodland are mostly dispersed within agricultural areas.

^c 40 acres of permanent direct effects due to rerouting existing canals in the Basin CAZ outside of UPAs is included.

^d 20 acres of permanent direct effects due to rerouting existing canals in the Basin CAZ outside of UPAs is included.