

Schedules for the Timing of Implementation of Habitat Protection and Restoration for the Purpose of Conservation

Note: The two tables in this handout provide implementation schedules for conservation actions related to contributions to recovery of covered species and the conservation of natural communities. Mitigation actions that address the impacts of covered activities are not included in these schedules. The terms “conservation” and “mitigation” are used here to separate these two purposes of BRCP actions. Implementation timing of conservation actions for the protection of existing habitat is identified in Table 1 and for the restoration of habitat in Table 2. Implementation timing of mitigation actions will be determined by the timing of impacts from covered activities on species and natural communities. A description of the BRCP implementation schedule is provided in Chapter 6, *Plan Implementation*. For mitigation actions the plan requires that “... the protection and restoration of natural communities and covered species habitats for the mitigation component of conservation must be implemented in advance of or concurrent with the commensurate impacts of the covered activities. Consequently, the schedule for implementing the mitigation component of conservation is determined by the timing of when the permanent development and ongoing maintenance activities described in Chapter 2, *Covered Activities*, are implemented.” (Section 6.1.1 *Timing of Mitigation Actions*). Tables 1 and 2 below will be included in Chapter 6, *Plan Implementation*, as part of the description of the schedule for BRCP implementation. Table 1 addresses the timing of implementation of conservation components of CM1 Protect Natural Communities. Table 2 addresses the timing of implementation of conservation components of CM4 Riparian Habitat Restoration, CM5 Vernal Pool Complex Restoration, CM6 Restore Emergent Wetland, and CM7 Create Managed Wetland.

Table 1. BRCP Land Acquisition Schedule for Natural Communities for Species Conservation (i.e., Non-mitigation)¹

Natural Community/Land Cover Type	Land Acquisition Target by Implementation Period (acres)								Total
	Years 1-10		Years 11-20		Years 21-30		Years 31-40		
	Protected/ Maintained	Percent of Total	Protected/ Maintained	Percent of Total	Protected/ Maintained	Percent of Total	Protected/ Maintained	Percent of Total	
Oak woodland and savanna	824	5%	4,119	27%	8,788	58%	1,415	9%	15,146
Grassland	824	4%	6,591	29%	8,788	38%	6,725	29%	22,928
Vernal pool and vernal pool complex ²	6,606	42%	2,746	17%	4,928	31%	1,423	9%	15,703
Riparian	824	15%	1,200	22%	2,018	37%	1,347	25%	5,389
Wetland	466	15%	777	25%	1,243	40%	622	20%	3,108
Rice ³	10,999	15%	17,638	24%	28,463	39%	16,395	22%	73,495
Other Agriculture	824	12%	2,539	38%	2,750	41%	562	8%	6,675
Total	21,367	15%	35,611	25%	56,978	40%	28,489	20%	142,444

¹Land acquisition may be through fee title or conservation easement. Land extents provided are for measures to contribute to species recovery and natural community conservation (“conservation”) and do not include land acquisition to address the mitigation of impacts of covered activities (“mitigation”).

²Butte County meadowfoam habitat within the proposed hardline preserve will be protected in Years 1-10.

³As described in Section 5.4.1.1, Assembly of Conservation Lands, the acquisition of 10 acres of rice land may be replaced by restoration of one acre of permanent wetland designed and managed to support high quality giant garter snake habitat. Therefore total rice land acquisition could be substantially less with decisions to restore wetlands during plan implementation.

Table 2. BRCP Schedule for Restoration of Natural Communities for Conservation (i.e., Non-mitigation)¹

Restored Habitat Type	Habitat Restoration by Implementation Period (acres)				Total
	Years 1-10	Years 11-20	Years 21-30	Years 31-40	
Cottonwood-willow riparian forest	80	134	214	107	536
Valley oak riparian forest	21	35	56	28	140
Willow scrub	3	6	9	5	23
Emergent wetland	11	18	28	14	70
Managed wetland for sandhill crane	24	40	64	32	160
Total	139	232	372	186	929

¹Habitat restoration extents provided are for measures to contribute to species recovery and natural community conservation (“conservation”) and do not include habitat restoration acreage to address the mitigation of impacts of covered activities (“mitigation”).



