

Table 3. San Joaquin River Restoration Project, Mendota Pool Bypass & Reach 2B: Permanent and Temporary Impacts to Waters of the U.S.

Feature Type	Acres	Square Feet	Cubic Yards
Permanent Impacts			
Wetlands			
Lacustrine, Littoral, Unconsolidated Shore, Vegetated	6.17	268,765	9,954
Palustrine, Emergent, Persistent	18.40	801,504	29,685
Palustrine, Forested, Broad-Leaved Deciduous	60.30	2,626,668	97,284
Palustrine, Scrub-Shrub, Broad-Leaved Deciduous	23.60	1,028,016	38,075
Riverine, Intermittent, Unconsolidated Shore, Vegetated	1.37	59,677	2,210
Total	109.85	4,785,066	177,225
Other Waters of the U.S.			
Lacustrine, Limnetic, Unconsolidated Bottom, Mud	83.27	3,627,241	182,467
Riverine, Intermittent, Unconsolidated Bottom, Sand	14.46	629,877	70,607
Riverine, Lower Perennial, Unconsolidated Bottom, Sand	19.19	835,916	30,960
Total	116.92	5,093,035	284,034
Temporary Impacts¹			
Wetlands			
Palustrine, Emergent, Persistent	1.67	72,745	--
Palustrine, Forested, Broad-Leaved Deciduous	3.64	158,558	--
Palustrine, Scrub-Shrub, Broad-Leaved Deciduous	6.44	280,526	--
Riverine, Intermittent, Unconsolidated Shore, Vegetated	1.57	68,389	--
Subtotal	13.32	580,219	--
Other Waters of the U.S.			
Lacustrine, Limnetic, Unconsolidated Bottom, Mud	5.05	219,978	--
Riverine, Intermittent, Unconsolidated Bottom, Sand	10.17	443,005	--
Riverine, Lower Perennial, Unconsolidated Bottom, Sand	0.75	32,670	--
Total	15.98	696,088	--
¹ The volume of cut/fill for the temporary impacts was not calculated because these areas will be restored within the life of the Project and no physical structures will be placed permanently in these areas.			