

**Exhibit E: Response to 1.1-17****Updated Table 4.4-10: Impacts to Potential USACE-Jurisdictional Wetlands**

<b>Wetland Vegetation Community Type</b>	<b>Approximate Area within the BRSA (acres)</b>	<b>Approximate Temporary Impact Areas (acres)</b>	<b>Total Number of Features Impacted</b>
Cismontane Alkali Marsh	8.9	1.28	1
Coastal and Valley Freshwater Marsh	2.0	0.03	3
Freshwater Seep	0.3	0.31	4
Mule Fat Scrub	3.6	0.10	2
Southern Coast Live Oak Riparian Forest	39.6	0.08	1
Southern Cottonwood-Willow Riparian Forest	9.5	0.73	2
Southern Willow Scrub	39.4	0.14	1
Southern Willow Scrub (disturbed)	5.8	0.03	1
Vernal Marsh/Herbaceous Wetland (disturbed)	3.8	<0.01	2
<b>Total</b>	<b>131.0</b>	<b>2.70</b>	<b>17</b>

**Updated Table 4.4-11: Impacts to Potential USACE-Jurisdictional Drainages**

<b>Drainage Type</b>	<b>Approximate Area within the BRSA (acres)</b>	<b>Approximate Temporary Impact Area (acres)</b>	<b>Total Number of Features Impacted</b>
Ephemeral Drainages	3.8	0.34	70
Intermittent Drainages	6.1	0.47	17
Perennial Drainages	0.5	0	0
<b>Total<sup>1</sup></b>	<b>10.4</b>	<b>0.82</b>	<b>87</b>

<sup>1</sup> Impacts to jurisdictional wetlands and waters include impacts within areas along an approximately one-mile pre-lay segment of existing pipe where new pipe is not required and new construction impacts are not anticipated. As a result, the impacts presented here likely overstate the actual impacts to jurisdictional wetlands and waters.