

# Impact Totals by Project and Habitat

Storm Water Division - Environmental Planning &amp; Permitting Section

Habitat	Tier	Impacts (acres <sup>1</sup> )		
		Inside MHPA	Outside MHPA	Both Inside & Outside MHPA
Auburn Creek Channel (Map 70)				
PTS No. 606769				0.11
Natural Flood Channel	W		0.11	0.11
Subtotal Impacts			0.11	0.11
Montezuma Creek Channel				
PTS No. 608835				0.146
Non-Native Grasslands	IIIB		0.041	0.041
Ornamental Plantings	IV		0.009	0.009
Disturbed Wetland (invasive-dominated)	W		0.075	0.075
Freshwater Marsh	W		0.017	0.017
Natural Flood Channel	W		0.004	0.004
Subtotal Impacts			0.146	0.146
Siempre Viva & Bristow (FY19)				
				1.45
Disturbed Land	IV		0.83	0.83
Ornamental Plantings	IV		0.62	0.62
Subtotal Impacts			1.45	1.45
Tijuana River Pilot Channel & Smuggler's Gulch Channel <sup>2</sup>				
PTS No. 561663				4.31
Natural Flood Channel	W	4.27		4.27
Southern Riparian Forest	W	0.03		0.03
Riparian Scrub (Mule Fat Scrub)	W	0.01		0.01
Subtotal Impacts		4.31		4.31
Total Impacts		4.31	1.71	6.02

<sup>1</sup>Impacts are rounded to the nearest 0.01 acre except for Montezuma Creek Channel maintenance.

<sup>2</sup>Acreage corresponds to total impacts authorized under permits from regulatory agencies. Actual impacts in 2018 were a subset of the total permitted impacts. All impacts have been previously mitigated through the Tijuana River Emergency Channel Maintenance Wetland Mitigation Project (1993) and the subsequent Tijuana River Valley In and Out of Channel Enhancement Areas.