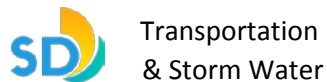


Impact Totals by Project and Habitat

Storm Water Division - Environmental Planning & Permitting Section

Habitat	Tier	Impacts (acres*)		
		Inside MHPA	Outside MHPA	Both Inside & Outside MHPA
Soledad Creek Channel (Sorrento - Flintkote Reach 7)** PTS No. 505939				0.37
Developed Concrete-Lined Channel	IV		0.37	0.37
Subtotal Impacts			0.37	0.37
Tijuana River Pilot Channel & Smuggler's Gulch Channel*** 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	0.37	4.68



Impact Totals by Year and Habitat

Storm Water Division - Environmental Planning & Permitting Section

Habitat	Tier	Impacts (acres*)		
		Inside MHPA	Outside MHPA	Both Inside & Outside MHPA
2017				
Developed Concrete-Lined Channel**	IV		0.37	0.37
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
Total Impacts		4.31	0.37	4.68

*Acre(s) rounded to the nearest .01.

**Impacts are a subset of the impact footprint area during 2011 emergency maintenance previously mitigated through the El Cuervo del Sur Wetlands Establishment project and the Los Peñasquitos Wetlands Enhancement project.

***Acreage corresponds to total impacts authorized under permits from regulatory agencies. Actual impacts in 2017 were less than 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.