

Project Name	PTS No.	Asset Type	NTP Date	Location	Tier/ Wetland	Vegetation/ Land Cover	Impact Acres	Ratio	Mitigated Acres	Impact Type	MHPA Impacts	Mitigation Required/ Location	MHPA Adjustment
2870 Mobley St SD Replacement	NA	Stormwater	7/22/24	Serra Mesa	Tier II	Diegan coastal sage scrub	0.02	NA	NA	Temporary	Yes	NA	-
					Tier II	Diegan coastal sage scrub	0.06	NA	NA	Temporary	No		
					Tier IV	Disturbed	0.01	NA	NA	Temporary	Yes		
					Tier IV	Disturbed	0.10	NA	NA	Temporary	No		
					Tier IV	Eucalyptus woodland	0.02	NA	NA	Temporary	No		
					Tier IV	Nonnative vegetation	0.02	NA	NA	Permanent Temporary	Yes		
					Tier IV	Nonnative vegetation	0.07	NA	NA	Permanent Temporary	No		
					Tier IV	Nonnative woodland	0.05	NA	NA	Permanent Temporary	Yes		
					Tier IV	Ruderal	<0.01	NA	NA	Temporary	Yes		
					-	Developed	<0.01	NA	NA	Temporary	Yes		
					-	Developed	0.02	NA	NA	Temporary	No		
Beyer Park Development	589554	Parks	5/28/24	San Ysidro, Otay Mesa	Tier I	Maritime succulent scrub	0.91	1:1	0.91	Permanent Temporary	No	Yes Onsite <sup>1</sup>	MHPA Boundary Line Correction: Adding areas of remaining ESL to MHPA as requested by Wildlife Agencies to facilitate conservation around the proposed western culvert wildlife crossing under future Beyer Boulevard.
					Tier I	Disturbed maritime succulent scrub	4.86	1:1	4.86				
					Tier II	Diegan coastal sage scrub	1.41	1:1	1.41				
					Tier II	Disturbed Diegan coastal sage scrub	4.29	1.5:1	6.14				
					Tier IV	Disturbed	5.05	NA <sup>1</sup>	0.8	Permanent Temporary	No		
					-	Urban/ developed land	0.64	NA	NA				

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College Areas Sewer & AC Water Main Replacement	646068	Public Utilities	1/30/23	College Area	Wetland	Disturbed wetland - artificial hydrology	0.013	NA	NA	Permanent Temporary	No	<b>Yes Offsite<sup>2</sup></b>	-
					Wetland	Disturbed wetland - vegetated	0.004	2:1	0.008	Temporary			
					Wetland	Nonnative riparian	0.104	2:1	0.208	Permanent Temporary			
					Tier II	Diegan coastal sage scrub	0.112	1:1	0.112	Permanent Temporary			
					Tier II	Disturbed Diegan coastal sage scrub	0.033	1:1	0.033	Permanent Temporary			
					Tier IV	Disturbed	0.095	NA	NA	Permanent Temporary			
					Tier IV	Eucalyptus woodland	0.002	NA	NA	Permanent			
					Tier IV	Ornamental plantings	0.181	NA	NA	Permanent Temporary			
					-	Urban/ developed land	0.205	NA	NA	Permanent Temporary			
La Jolla Farms Outfall Repair	687244	Stormwater	5/22/24	La Jolla	Tier II	Diegan coastal sage scrub	0.065	NA	NA	Permanent Temporary	No	No	-
					Tier IV	Nonnative vegetation	0.2	NA	NA	Permanent Temporary			
Maple Canyon Restoration - Phases 1 & 2	680456	Stormwater	4/17/23	Uptown	Tier I	Coast live oak woodland	0.001	NA <sup>3</sup>	NA <sup>3</sup>	Permanent Temporary	No	No <sup>3</sup> Onsite	-
					Tier II	Diegan coastal sage scrub	0.07						
					Tier IIIB	Nonnative grassland	0.28						
					Tier IV	Disturbed	0.08						
					Tier IV	Eucalyptus woodland	0.67						
					Tier IV	Nonvegetated channel	0.53						
					Tier IV	Ornamental vegetation	0.25						
					Tier IV	Ruderal	0.78						

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Old Mission Dam Dredging	2835	Parks	11/20/24	Mission Trails Regional Park	Wetland	Emergent wetland	0.02	NA <sup>4</sup>	NA <sup>4</sup>	Permanent	Yes	No <sup>4</sup> Onsite and Offsite	-
					Wetland	Southern riparian woodland	0.04			Permanent Temporary			
					Wetland	Southern willow scrub	0.03			Permanent Temporary			
					Wetland	Unvegetated stream	0.05			Permanent Temporary			
Tecolote Canyon Trunk Sewer Improvement  Tecolote Canyon GC Water Conn	650020	Public Utilities	10/1/24	Clairemont Mesa, Linda Vista, Bay Park	Wetland	Mulefat scrub	0.03	2:1	0.06	Temporary	Yes	Yes <sup>5</sup> Onsite and Offsite	-
					Wetland	Oak riparian forest (and disturbed)	0.55	3:1	1.65	Permanent Temporary			
					Wetland	Southern riparian forest (and disturbed)	0.18	3:1	0.54	Permanent Temporary			
					Wetland	Southern willow scrub (and disturbed)	0.19	2:1	0.38	Permanent Temporary			
					Tier I	Coast live oak woodland	0.22	2:1	0.44	Permanent Temporary			
					Tier I	Maritime succulent scrub	0.28	2:1	0.56	Permanent Temporary			
					Tier II	Diegan coastal sage scrub (and disturbed)	2.28	1:1	2.28	Permanent Temporary			
					Tier IIIA	Southern mixed/poison oak chaparral	0.21	1:1	0.21	Permanent Temporary			
					Tier IIIB	Nonnative grassland	1.34	1:1	1.34	Permanent Temporary			
					Tier IV	Disturbed	0.83	NA	NA	Temporary	Yes	No	
					Tier IV	Eucalyptus woodland	0.03	NA	NA	Permanent Temporary			
					Tier IV	Nonnative/ Ornamental	0.38	NA	NA	Permanent Temporary			
					-	Developed	2.61	NA	NA	Permanent Temporary			

## Mitigation Notes

### Beyer Park

(1) A total of 13.32 acres of mitigation is required for impacts to Tier I and II vegetation. The following mitigation program is proposed: 6.25 acres of maritime succulent scrub and 1.54 acre of disturbed maritime succulent scrub shall be enhanced in the MHPA portion of the eastern project parcel; 2.05 acres of maritime succulent scrub and 0.59 acre of disturbed maritime succulent scrub will be enhanced outside of the MHPA; and a total of 3.70 acres of disturbed lands, both inside and outside the MHPA will be restored to maritime succulent scrub, for a total of 14.12 acres of enhancement and restoration of Tier I vegetation.

This mitigation also serves for impacts to occupied burrowing owl habitat (*Athene cunicularia hypugaea*): mitigation for impacts to 13.55 acres of occupied burrowing owl habitat result in a requirement of 10.42 acres of on-site mitigation.

Although mitigation for impacts to Tier IV habitat is not required by the Biology Guidelines, an additional 0.8 acre of disturbed land will be restored in anticipation that some of the edge areas near the trails and roads may not achieve success criteria.

### College Area

(2) All mitigation credits were obtained from Public Utilities Mitigation Sites: Camino del Rio North, Canyon View, Rancho Mission.

### Maple Canyon Restoration

(3) This is a restoration project that will address the excessive erosion in Maple Canyon from sediment and water flows down the canyon during rain events. Per City Guidelines, impacts to Tier IV habitats are not significant, impacts to nonnative grassland for restoration purposes are not considered significant, and impacts to less than 0.10 acre of Diegan coastal sage scrub is considered de minimis and also does not require mitigation.

### Old Mission Dam Dredging

(4) The required mitigation acreage total for dredging activities was 1.52 acres: all of this has been fulfilled by the previous dredging project, so no new mitigation was required for this year's work. Previously, 1.20 acres were fulfilled by wetland restoration at the Carlton Oaks mitigation site, and 0.32 acre was mitigated onsite via the creation of open water and open channel as a result of the dredging process. The off-site mitigation site successfully completed its five-year maintenance and monitoring period in March 2016.

### Tecolote Canyon Trunk Sewer

(5) Wetland mitigation: mitigation shall consist of on-site restoration of 0.69 acre of temporarily impacted riparian habitat areas and allocation of 1.94 acres of available mitigation credits at the Central Tecolote Mitigation Site [existing PUD mitigation site]. Upland mitigation: mitigation shall consist of onsite restoration of 3.77 acres of temporarily impacted sensitive upland habitat areas and allocation of 1.06 acres of available mitigation credits as follows: 0.61 acre of Tier I credits at either the Central Tecolote Mitigation Site and Otay Mesa Upland Mitigation Bank; and 0.19 acre of Tier II credits, 0.04 acre of Tier IIIA credits, and 0.22 acre of Tier IIIB credits at either the Central Tecolote Mitigation Site, Otay Mesa Upland Mitigation Bank, and Canyon View Upland Restoration Mitigation Site.