

## California Eelgrass Mitigation Policy Overview

**Table 1.** Summary of mitigation projects, including the year, type of mitigation, region of California, approximate location, impact area in square meters, and if the most recent milestones were met during the 2021 CEMP review. Note that for in-kind mitigation projects and comprehensive management plans, the year denotes the time mitigation was implemented, while for projects covered by a mitigation bank the year denotes the time debits were made from the mitigation bank, with exception noted.

<u>Project Name</u>	<u>Year</u>	<u>Type of Mitigation</u>	<u>Region</u>	<u>Location</u>	<u>Impact Area (m<sup>2</sup>)</u>	<u>Milestone Met</u>
Naples Island Permanent Seawall Repair Phase 1 & 2	2017	In-kind Mitigation	Southern CA	Alamitos Bay, Long Beach, Los Angeles County	103.1	No
Mission Bay Maintenance Dredging	2018	In-kind Mitigation	Southern CA	Mission Bay, San Diego, San Diego County	94,817.8	Yes
Naval Weapons Station Seal Beach Ammunition Pier & Turning Basin	2021	In-kind Mitigation	Southern CA	Anaheim Bay, Seal Beach, Orange County	*14,973.4	Yes
Sunset/Huntington Harbour Maintenance Dredging	2016	In-kind Mitigation	Southern CA	Huntington Harbour, Huntington Beach, Orange County	1,783	No
BAE Pier 1 Drydock Installation	2017	In-kind Mitigation	Southern CA	San Diego Bay, San Diego, San Diego County	5,746.5	Yes
Harbor Island Sunroad Marina Restaurant (Reuben E. Lee)	2020	In-kind Mitigation	Southern CA	San Diego Bay, San Diego, San Diego County	405	Yes
Huntington Ingalls Industries Marginal Wharf Repair & As-Needed Pile Replacement	2021	In-kind Mitigation	Southern CA	San Diego Bay, San Diego, San Diego County	1,781	Yes
Shelter Island Boat Launch Improvements	2019	In-kind Mitigation	Southern CA	San Diego Bay, San Diego, San Diego County	46.7	Yes

Del Mar Boat Basin Amphibious Assault Vehicle Boat Ramp Maintenance Dredging	2017	In-kind Mitigation	Southern CA	Del Mar Boat Basin, Oceanside, San Diego County	1,054	No
Bodega Bay Boat Launch Facility	2020	In-kind Mitigation	Northern CA	Bodega Bay, Sonoma County	206	Yes
Orange Coast College Sailing & Seamanship Dock Replacement	2018	In-kind Mitigation	Southern CA	Newport Bay, Newport Beach, Orange County	200	Yes
Newport Harbor Patrol Ways Project	2017	In-kind Mitigation	Southern CA	Corona Del Mar/Newport Bay, Newport Beach, Orange County	106	Yes
Santa Ana River Marsh Supplemental Environmental Assessment	2018	In-kind Mitigation	Southern CA	Santa Ana River/Huntington Beach/Newport Beach, Orange County	30	Yes
Lower Newport Bay Maintenance Dredging	2022	In-kind Mitigation	Southern CA	Lower Newport Bay, Newport Beach, Orange County	8,355	**N/A
Port San Luis Breakwater Repair Operations & Maintenance	2021	In-kind Mitigation	Central CA	San Luis Obispo Bay, San Luis Obispo, San Luis Obispo County, CA	*17,401	**N/A
Floating Dry Dock Project at Naval Base San Diego	2020	Mitigation Bank	Southern CA	San Diego Bay, San Diego, San Diego County	*3,358.9	Yes
Naval Amphibious Base Maintenance Dredging and Coronado Bulkhead Maintenance	2018	Mitigation Bank	Southern CA	San Diego Bay, San Diego, San Diego County	1,898	Yes
Navy NTC Boat Channel Sediment Remediation	2018	Mitigation Bank	Southern CA	San Diego Bay, San Diego, San Diego County	407	Yes
U.S. Coast Guard Mooring Ballast Point Maintenance Dredging and Smuggler's Cove FeISH Reef	2019	Mitigation Bank	Southern CA	San Diego Bay, San Diego, San Diego County	206	Yes

Lower Santa Ana River Sand Management Project	2017	Comprehensive Management Plan	Southern CA	Santa Ana River/Huntington Beach/Newport Beach, Orange County	4,653.9	Yes
Regional General Permit 54 City of Newport Beach Maintenance Dredging	2015	Comprehensive Management Plan	Southern CA	Lower Newport Bay, Newport Beach, Orange County	10,510	N/A

Asterisk (\*) denotes the predicted impact area in square meters. Asterisk (\*\*) denotes the planned projects referenced in the summary, waiting to be evaluated for compliance with milestones as the mitigation sites were built in 2021, but impacts did not occur until after the CEMP review.