



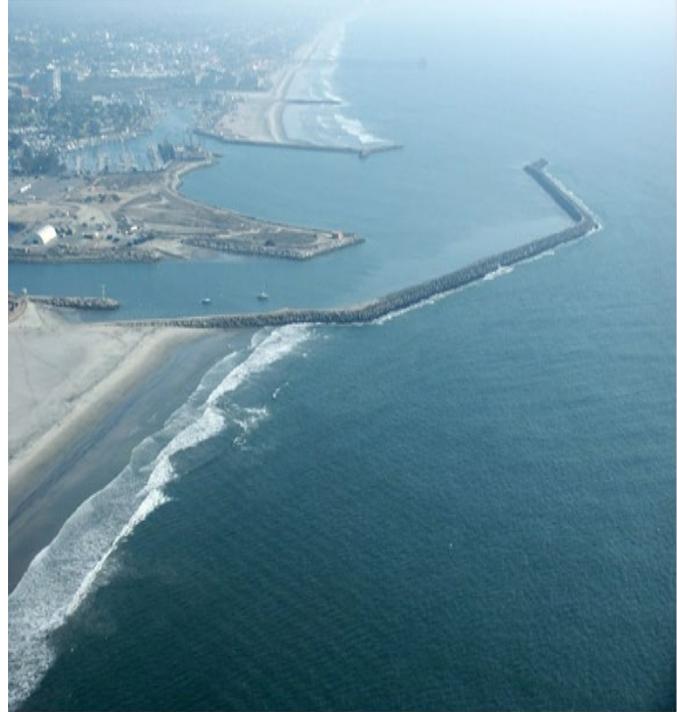
# San Diego County Shoreline, CA

**Investigations**

**U.S. ARMY CORPS OF ENGINEERS**

**BUILDING STRONG.**

**LOCATION AND DESCRIPTION:** The study area is located on the Pacific Coast of Southern California, north of the Mexican Border and south of Orange County, approximate 48 kilometers north of San Diego. San Diego County is a heavily populated area along this southern California coastline. The loss of protective beaches has caused backshore development to be vulnerable to wave attack and flooding from coastal storms, particularly at Oceanside. Previous studies have revealed that Federal navigation structures at Camp Pendleton Marine Corps Base have obstructed transport of sand to the beaches down coast, which contributes to the erosion of these beaches. Damage to coastal residential and commercial properties from storm induced waves have been a constant problem since the construction of these navigation structures. The study will investigate mitigation for the erosion and other impacts resulting from the construction of Camp Pendleton Harbor, Oceanside, California, as a wartime measure; and restoration of beach conditions along the affected public and private shores to the conditions that existed before the construction of Camp Pendleton Harbor.



**AUTHORIZATION:** WRDA 2000, Section 414, WRDA 2007, Section 4025

**As of: 12 Feb 20**

**ACTIVITIES FOR FY 2020:** NFS provided letter requesting and supporting feasibility study resumption with 100% Federal funds, as authorized under PL 106-541 (Section 414).

**FY21 PLANNED ACCOMPLISHMENTS:** Upon approval to resume (activate) study, optimal funding would be used to continue work efforts toward a Tentatively Selected Plan (TSP). NFS has requested to continue study at full Federal expense.

**ISSUES AND OTHER INFORMATION:** Section 414 of WRDA 2000 directs study of plans to mitigate for erosion and other impacts resulting from the construction of Camp Pendleton Harbor, as wartime measure; and restore beach conditions along the affected public and private shores to the conditions that existed before the construction of the harbor. Section 414 directs the Army to complete the study (in 44 months) at full Federal expense.

**SUMMARIZED FINANCIAL DATA:**

**Feasibility**

Estimated Federal Cost	\$3,983,000 <sup>1/</sup>
Estimated Non-Federal Cost	\$0
Total Estimated Project Cost	\$3,983,000
Allocation thru FY19	\$3,465,000
Allocations for FY20	0
President's Budget for FY21	0
House Report for FY21	0
Senate Report for FY21	0
Balance to Complete After FY21	\$518,000

<sup>1/</sup> includes \$150K Independent External Peer Review per WRDA 2007 Sec 2034

**CONGRESSIONAL INTEREST:** Congressperson Davis (CA-53), Congressperson Levin (CA-49)

**U.S. ARMY CORPS OF ENGINEERS – LOS ANGELES DISTRICT**

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