

San Diego County Shoreline, CA

Investigations

U.S. ARMY CORPS OF ENGINEERS

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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, approximately 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 the coast, which contributes to the erosion of these beaches. Damage to coastal residential and commercial properties from storminduced waves has 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 with 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.

ACTIVITIES FOR FY 2021:

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

FY 2022 PLANNED ACCOMPLISHMENTS:

Upon approval to resume (new start) 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.



SUMMARIZED FINANCIAL DATA:	<u>Feasibility</u>
Estimated Federal Cost	\$5,285,000 1/
Estimated Non-Federal Cost	\$0
Total Estimated Project Cost	\$5,285,000
Allo cation thru FY20	\$3,465,000
Allocations for FY21	0
President's Budget for FY22	0
House Report for FY22	0
Senate Report for FY22	0
Balance to Complete After FY22	\$1,820,000
1/ includes \$150K Independent External Peer Review per WRDA	
2007 Sec 2034	

ISSUES AND OTHER INFORMATION:

Section 414 of WRDA 2000 directs the 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. Due to the study inactivity due to funding, the study would be considered a new start.

CONGRESSIONAL INTEREST:

Congresspersons; Davis (CA-53), and Levin (CA-49)