



Imperial Beach Silver Strand Shoreline, CA

Construction

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

LOCATION AND DESCRIPTION:

The project area is located on the Coast of Southern California, in San Diego County, about 3.5 miles north of the Mexico border which consists of narrow beaches and backshore development for commercial, residential, and recreational use. The project area is fronted by recreational and protective beach, subject to erosion average of about 6.6 feet per year. The recommendation of a General Re-evaluation report, initiated Mar 97 at the request of the City of Imperial Beach and completed in September 2002, were authorized by WRDA 2007 for initial construction of a 32-meter-wide (105 feet) beach nourishment project along a 2,165-meter-long (7,100 feet) stretch of shoreline (initial fill volume 1,214,000 cubic meters (1,588,000 cubic yards)), with periodic re-nourishment (764,00 cubic meters (999,000 cubic yards)) every 10 years over a 50-yr period of Federal participation, for a total of four additional beach nourishments.

AUTHORIZATION:

River & Harbor Act of 1958, Sec 101.
 Project received authorization for construction in WRDA 07, Initial Storm Damage Reduction Periodic Beach Re-nourishment.

ACTIVITIES FOR FY 2021:

None.

FY 2022 PLANNED ACCOMPLISHMENTS:

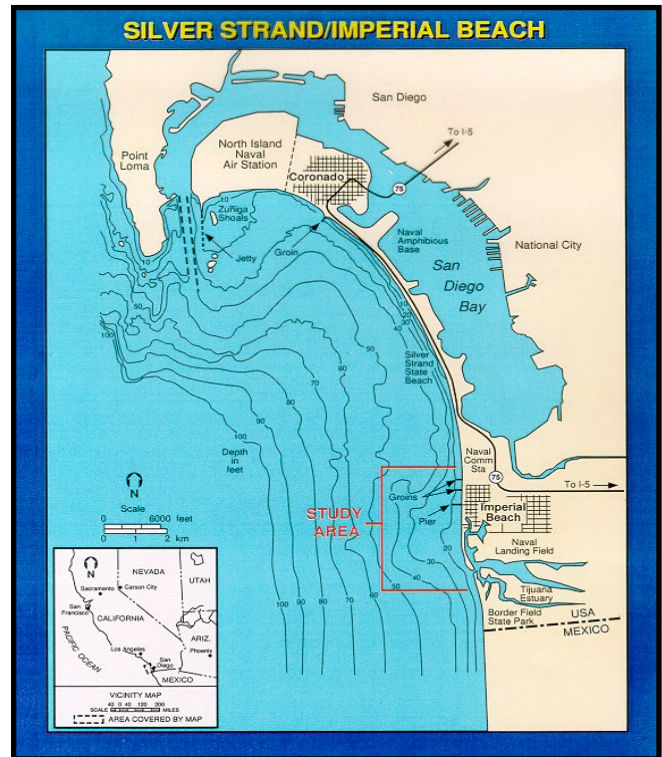
Optimal funding could be used to update economics and initiate a Post Authorization Change Report. This includes updating the EIS for updates to air quality.

ISSUES AND OTHER INFORMATION:

The project requires a re-authorization since the total cost of the authorized project exceeds the current 902 limit due to an increase in dredging costs. The cost estimate for the initial placement only is shown on the table, which also exceeds the current 902 authorized maximum cost for the initial placement portion of the project. The total project cost including initial placement, monitoring and five replenishment phases over a period of fifty years is estimated at just over \$172 million. A revision to the final environmental Impact Statement (EIS) is also needed in order to evaluate any significant impacts to air quality that were not addressed in the original EIS.

CONGRESSIONAL INTEREST:

Congressmen Vargas (CA-51); and Peters (CA-52).



As of: 1 May 21

Initial Placement

FINANCIAL SUMMARY:

CONSTRUCTION

Estimated Federal Cost	\$17,162,000
Estimated Non-Federal Cost	\$9,241,000
Total Estimated Project Cost	\$26,403,000
Allocation thru FY20	\$2,963,000
Allocation for FY21	\$0
President's Budget for FY22	TBD
House Report for FY22	TBD
Senate Report for FY22	TBD
Balance to Complete After FY22	\$14,199,000

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

915 WILSHIRE BLVD., SUITE 930, LOS ANGELES, CA 90017

<http://www.spl.usace.army.mil>