

**SAN FRANCISCO HARBOR  
OPERATIONS AND MAINTENANCE**

PROJECT LOCATION AND DESCRIPTION: This project area is located in San Francisco Bay, and the waters leading into the Bay, in Northern California. Project operations and maintenance provides for annual maintenance dredging to be performed on the San Francisco Main Ship “Bar” Channel to attain a -55 foot project depth at Mean Lower Low Water (MLLW). This critical channel is the gateway to San Francisco Bay, and is 2,000 feet wide by 16,000 feet long. Infrequent maintenance dredging of various other channels in San Francisco Bay Proper is also preformed. This includes Islais Creek Shoal, Presidio Shoal, and Black Point Shoal, each of which have an authorized project depth of -40 feet at (MLLW), and San Francisco Airport Channel which has a -10 foot depth at MLLW. Rock Pinnacles, which include Blossom Rock, Rincon Reef Rock, Arch Rock, Harding Rock, and Shag Rocks all have a depth of -35 feet at (MLLW).

TOTAL FUNDING:

TOTAL COST:	\$	N/A
FEDERAL COST:	\$	N/A
NON-FEDERAL COST:	\$	N/A

TOTAL FEDERAL COST THROUGH FY04:	\$	1,926,000
FISCAL YEAR 05 BUDGET:	\$	2,255,000
COST TO COMPLETE:	\$	0

FY 04 AND 05 ACCOMPLISHMENTS: Maintenance dredging of the Main Ship Bar Channel is performed by the Corps of Engineers hopper dredge ‘Essayons’.

ISSUES AND OTHER INFORMATION: Ocean disposal site SF-8 is mounding, limiting future disposal capacity at that site. Alternatives to SF-8 are currently being explored, including using dredge material to address beach erosion at Ocean Beach.

CONGRESSIONAL INTEREST: 6<sup>th</sup> District, Rep; Lynn Woolsey; 7<sup>th</sup> District, Rep. George Miller; 8<sup>th</sup> District, Rep. Nancy Pelosi; 12<sup>th</sup> District, Rep. Tom Lantos

DISTRICT: San Francisco