

# Redwood City Harbor (Bair Island)

## PROJECT STATUS

- **Scope of Work:** Perform scheduled maintenance dredging by removing approximately 175,000 cubic yards of shoaled material with beneficial restoration disposal at the U.S. Fish & Wildlife Service provided, Inner Bair Island upland site.
- **Purpose:** To support the congressionally authorized and mandated Maintenance Dredging mission to facilitate safe navigation, sustain vital waterborne commerce & wetlands rehabilitation.
- **Main Challenge:** To proactively balance economic considerations with beneficial ecosystem stewardship and preservation.
- **Local Sponsor:** Port of Redwood City.



## PROJECT SPECIFICS

- **Authorization:** The project has been under improvement by the Corps of Engineers since the passage of the River and Harbor Act of June 25, 1910. The existing project was initially placed into operation in 1962.
- **Infrastructure Features:** Operations and Maintenance provides for dredging of the deep-draft San Bruno Shoal access channel, the Entrance channel, two connecting Main Harbor navigation channels and two Turning Basins.
- **Alternative Disposal Site:** The Corps of Engineers, Local Sponsor and U.S. Fish and Wildlife Service partnered together to implement the beneficial restoration of the Bair Island wetlands by re-utilization and distribution of the dredged material.
- **Public Consideration:** Efforts were made to minimize noise impacts and inconvenience via contractual stipulation.
- **Point of Contact:** The on-site Corps of Engineers Representative is Mr. Val Gutierrez @ (415) 289-3310.

Authorized Project Depth	Dredging Frequency	Historical Disposal Site	Notice to Proceed	Start Construction	Complete Construction
-30' MLLW	3-Year Cycle	SF-11 (Alcatraz)	25 Sep 08	01 Dec 08	15 Jan 09

An unrestricted, Invitation for Bid (IFB) Contract (W912P7-08-C-0012) was awarded to DD-M Crane & Rigging on 18 Sep 08. // 11DEC08