

**OAKLAND HARBOR (AND SONOMA BAYLANDS)
OPERATIONS AND MAINTENANCE**

PROJECT LOCATION AND DESCRIPTION: Oakland Harbor is located in Alameda County, California. The Oakland Harbor Operations and Maintenance project provides for inspection and maintenance of parallel rubble-mound jetties forming the entrance to Oakland Inner Harbor, and annual maintenance dredging of the Oakland Inner and Outer Harbors to -46 feet Mean Lower Low Water (MLLW). It also provides for reimbursement to Alameda County for operations and maintenance (O&M) of the Fruitvale Avenue Railroad Bridge.

The O&M budget for the Sonoma Baylands Wetlands Demonstration Project has been included in the O&M budget for Oakland Harbor. The Sonoma Baylands project restored tidal salt marsh habitat on a 348-acre-diked hayfield on the northern shoreline of San Pablo Bay utilizing 1.7 million cubic yards of suitable dredge material from Oakland Harbor. After the dredge material was consolidated, tidal action was reintroduced.

TOTAL FUNDING:

TOTAL COST:	\$ N/A
FEDERAL COST:	\$ N/A
NON-FEDERAL COST:	\$ N/A
TOTAL FEDERAL COST THROUGH FY 2007:	\$ N/A
FY 2008 BUDGET:	\$ 7,510,000
COST TO COMPLETE:	\$ N/A

FY 07 AND 08 ACCOMPLISHMENTS: Funds will be used for maintenance dredging of Oakland's Inner and Outer Harbors; management of the Oakland Inner Harbor Tidal Canal; operation and maintenance of the railroad bridge; environmental clean-up of the Nelson Marine site; and monitoring at SFDODS and Sonoma Baylands. Monitoring and remediation of Sonoma Baylands ecological features is ongoing.

ISSUES AND OTHER INFORMATION: Deepening the Oakland Outer and Inner Harbors to -42 feet MLLW was completed in July 1998, and deepening to -50 feet MLLW is in-progress. Maintenance material may be disposed of at either the designated ocean site 60 miles off shore or the Montezuma Wetlands upland site. The Hamilton Wetlands Restoration Project site may also be utilized for O&M material once it becomes available sometime in FY08. There will be no advanced maintenance by O&M while the deepening project is underway. Monitoring and remediation of Sonoma Baylands ecological features use O&M funds, as well as funds from the local sponsor. The cost sharing for the Sonoma Baylands monitoring is 75% Federal and 25% non-Federal.

CONGRESSIONAL INTEREST: 8th District, Rep. Nancy Pelosi; 9th District, Rep. Barbara Lee; 13th District, Rep. Pete Stark

POINT OF CONTACT: Deputy District Engineer for Civil Works, Arijs Rakstins, 415-503-6720