

SAN FRANCISCO DISTRICT DREDGING PROGRAM OVERVIEW

**PACIFIC CHAPTER WEDA
2019 ANNUAL MEETING
NEWPORT BEACH, CALIFORNIA**

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"The views, opinions and findings contained in this report are those of the authors(s) and should not be construed as an official Department of the Army position, policy or decision, unless so designated by other official documentation."



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SAN FRANCISCO DISTRICT – DREDGING MISSION



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ENVIRONMENTAL AND INSTITUTIONAL BACKDROP

- **NEPA:** 10-year (2015-2024) Environmental Assessment, 29 May 2015
- **Endangered Species Act (ESA):** Programmatic BO
- **Clean Water Act (CWA):**
 - Programmatic Section 401 Water Quality Certification
- **Coastal Zone Management Act (CZMA):**
 - Programmatic Consistency Notification from the San Francisco Bay Conservation and Development Commission (BCDC)
- **Long Term Management Strategy:**
 - Framework for placement in the bay with a target of no more than 20% in Bay
- **Federal Standard:**
 - The least costly dredged material disposal or placement alternative (or alternatives) that is consistent with sound engineering practices and meets all federal environmental requirements, including those established under the Clean Water Act (CWA) and the Marine Protection, Research, and Sanctuaries Act.*



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FY20 NAV PROGRAM OVERVIEW*

| Project Name | Business Line | Amount | Account |
|--|---------------|-----------------|---------|
| Oakland Harbor | NAV | \$20,563,000.00 | OM |
| Richmond Harbor | NAV | \$14,519,000.00 | OM |
| Suisun Bay Channel | NAV | \$5,800,000.00 | OM |
| San Francisco Harbor | NAV | \$4,530,000.00 | OM |
| San Joaquin River, Port Of Stockton | NAV | \$4,530,000.00 | OM |
| Humboldt Harbor And Bay, Ca | NAV | \$3,962,000.00 | OM |
| San Pablo Bay And Mare Island Strait, Ca | NAV | \$2,880,000.00 | OM |
| Sacramento River (30 Foot Project), Ca | NAV | \$2,030,000.00 | OM |
| SF Bay LTMS ^{1/} | NAV | \$405,000.00 | OM |

**Projections based on President's Budget only*

1/ Funding for DMMO

FOR INFORMATIONAL PURPOSES ONLY
 ALL INFORMATION SUBJECT TO CHANGE
 ACTUAL NOTICES AND SOLICITATIONS WILL BE POSTED TO FBO: www.fbo.gov



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FOR YOUR AWARENESS: THE SF BAY REGIONAL DMMP EFFORT



Navigation Projects

1. Updated PAs
 - Economically justified
 - 20 yr disposal capacity
2. Regional DMMP

Regional DMMP

- Comprehensive approach
- Focus on addressing dredge material placement issues.
- Improve environmental compliance based upon best available science to inform environmental restrictions/limitations



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