

San Francisco District Introductory Brief

2 November 2015

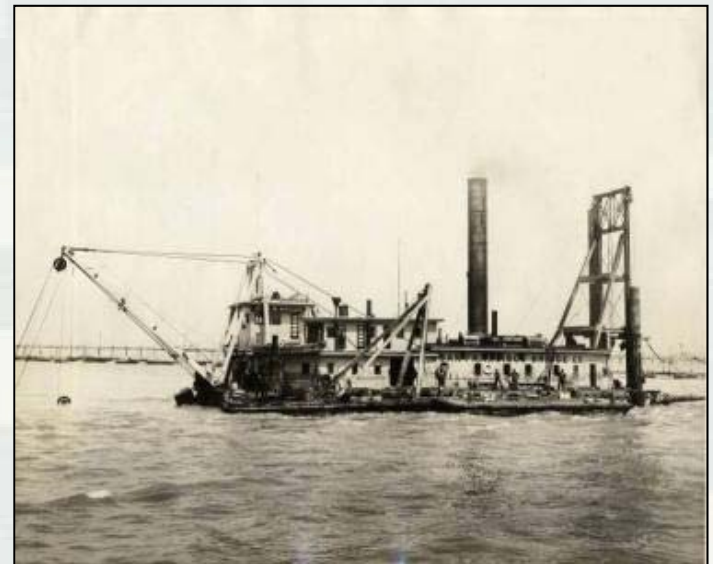
MAJ James Boyette
Deputy Commander and Deputy
District Engineer



US Army Corps of Engineers

Agenda

- **Mission and Vision**
- **District History**
- **District Organization**
- **District Leadership**
- **District Overview**
- **Questions**



U.S. Army
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BUILDING STRONG® and Taking Care of People

U.S. Army Corps of Engineers (USACE)

Mission

Deliver vital engineering solutions, in collaboration with our partners, to secure our Nation, energize our economy, and reduce risk from disaster

Vision

Engineering solutions for the Nation's toughest challenges.

[Securing Our Nation Through Water \(Video\)](#)

[SPN Water Video](#)

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San Francisco District History

1860

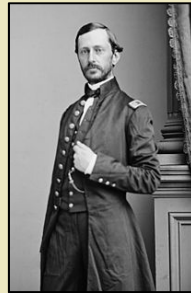
Construction of strategic coastal fortifications in San Francisco Bay began

1863

Port of San Francisco established

1866

District established as Major R.S. Williamson designated "officer in charge" for all river and harbor maintenance along Pacific Coast.



1874

Dredging began in Oakland Harbor

1879

Topographic engineers prepared maps of Western U.S.

1889

District completed harbor improvements in San Francisco, Napa, Petaluma, Redwood City, San Pablo Bay, et al.

1898

Oakland Harbor 19-ft deepening project completed

1906

The Great San Francisco Earthquake destroys 80% of city and kills over 3000 people. Army engineers construct temporary homes as part of response



1907

District split into two districts (2nd officially redesignated as Sacramento District in 1929)

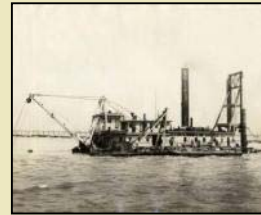
1936

San Francisco-Oakland Bay Bridge completed



1937

Golden Gate Bridge completed



Construction of Treasure Island completed through placement of dredged material from in-bay shoaling (29 million CY total of material)

1937

Debris removal mission began following seaplane accident involving Admiral Chester Nimitz.

1943



Bay Model constructed to study the Reber Plan for filling in portions of SF Bay.

1957

District completes report "The Future Development of San Francisco Bay 1960-2020," which gave rise to founding of Save the Bay (1961) organization and state's Bay Conservation and Development Commission (1965).

1959

Coyote Valley Dam (Lake Mendocino) constructed on East Fork of Russian River.

1959

Warm Springs Dam (Lake Sonoma) and Fish Hatchery constructed on Dry Creek of Russian River.

1983



Loma-Prieta Earthquake

1989

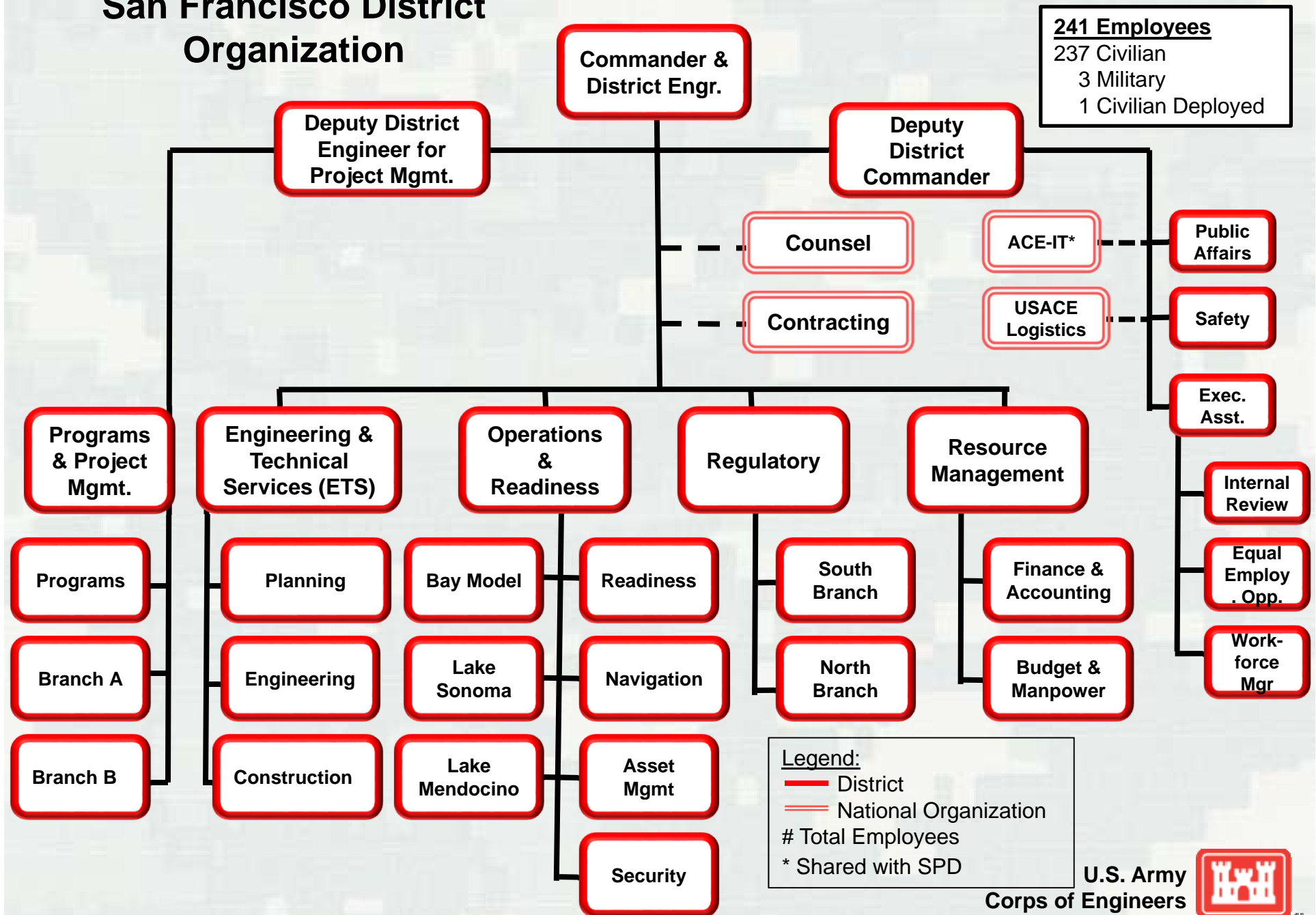
Long Term Management Strategy (LTMS) for Beneficial Reuse of Dredged Material implemented.

2001

Oakland Harbor 50-ft deepening project completed with over 6 million CY of material going to Hamilton (Airfield) Wetlands Restoration Project

2009

San Francisco District Organization



241 Employees
 237 Civilian
 3 Military
 1 Civilian Deployed

Legend:
 — District
 — National Organization
 # Total Employees
 * Shared with SPD



San Francisco District Leadership

Commander & District Engineer



LTC John Morrow
MS - Geophysical Engineering
 18 years Military Service
 Served w/ Kansas City District
 Member SAME
 2 Deployments: OIF & OEF

Deputy Commander



MAJ James Boyette

Deputy District Engr. for Project Mgmt.



Arijs Rakstins, PMP
MS - Water Resource Mgmt.
 35 years Federal Service
 35 years USACE Service
 33 years SF District
 15-year volunteer with American Youth Soccer

Engineering & Technical Division



Lyn Gillespie, P.E.
MS - Geotechnical Engineering
 20 years Federal Service
 4 years USACE Service
 4 years SF District
 District LDP Program
 STEM Outreach

Operations & Readiness Division



Mike Dillabough
BS - Civil Engineering
 30 years Federal Service
 20 years USACE Service
 16 years SF District
 5 years Military Service
 2 Deployments: Kuwait – OIF

Regulatory Division



Jane Hicks
MS - Natural Resources
 30 years Federal Service
 20 years USACE Service
 20 years SF District
 Volunteerism: Solano Land Trust & CA Native Plant Society

Resource Mgmt. Division

Contracting Division



Linda Hales
BA - Business, Information Technology & Communication
 40 years Federal Service
 20 years USACE Service
 11 years SF District
 20 years Military Service

District Counsel



Merry Goodenough
JD, LL.M., MPA
 33 years Federal Service
 20 years USACE Service
 20 Years SF District
 Joseph W. Kimble Award-1998
 (Most Promising Attorney)

Public Affairs



J.D. Hardesty
BA – Journalism
 30 years Federal Service
 5 years USACE Service
 5 years SF District
 22 years Military Service
 Deployed to Afghanistan

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San Francisco District Overview

Oldest USACE District on the Pacific Coast

Providing Value to the Nation since 1866

Strategically Significant District

- **Navigation energizes the economy** – We support 22 Federal ship channels, SF Bay Area’s \$68B annual maritime industry and \$535B GDP (19th in world), and are the only government agency with debris removal mission in SF Bay (>1200 tons removed/yr)
- **Reducing disaster risk for 6.5 million people and economies of SF Bay Area, Silicon Valley, Sonoma, Napa, and Central Coast** – 99% chance of big earthquake in next 30 yrs (per USGS); additional risks of flooding, sea level rise, tsunamis, and wildfires
- **Largest wetlands restoration projects on the West Coast** – leading effort to beneficially reuse dredged material
- **District “owns” and is recovering the last viable population of an endangered species** - Coho salmon on Russian River (per 2008 NOAA-NMFS Biological Opinion); in 2012, recognized by NOAA as a “Habitat Blueprint for Success”
- **Large and influential U.S. Congressional delegation** – 4 Senators, 21 Representatives

Diverse, talented workforce with a culture of teamwork and innovation

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Questions

WE THE PEOPLE
insure domestic Tranquillity, provide for the common
and our Posterity, do ordain
and establish this Con-
stitution

