

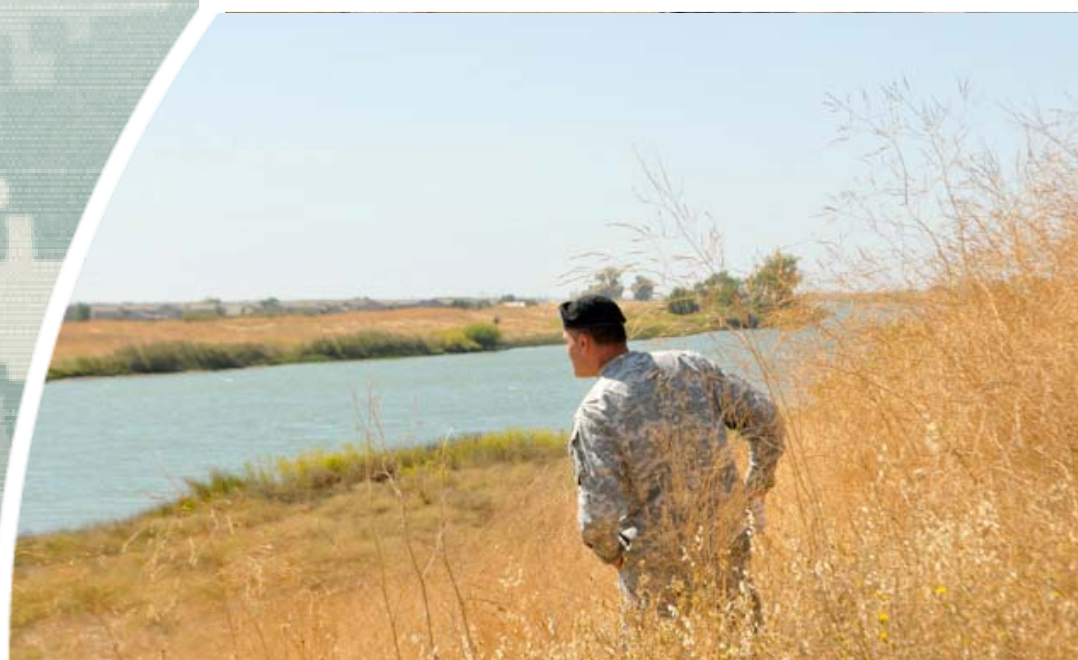
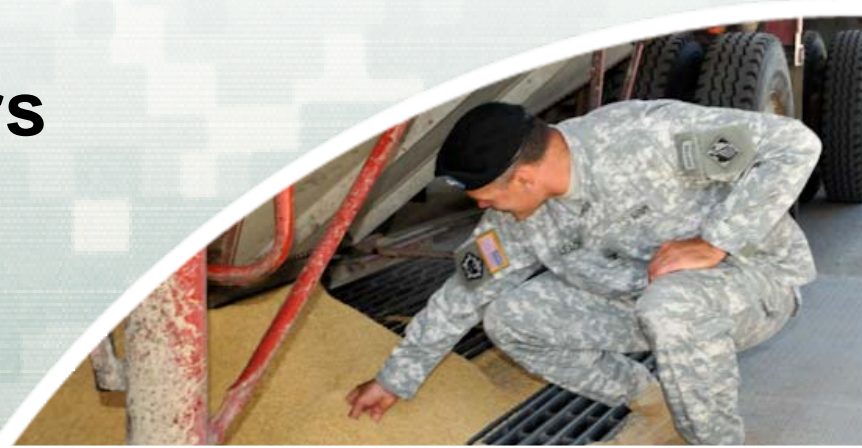
California Marine Affairs & Navigation Conference

U.S. Army Corps of Engineers Sacramento District

COL Bill Leady P.E.

Commander / District Engineer

October 7, 2010



US Army Corps of Engineers
BUILDING STRONG®

Why the Army?

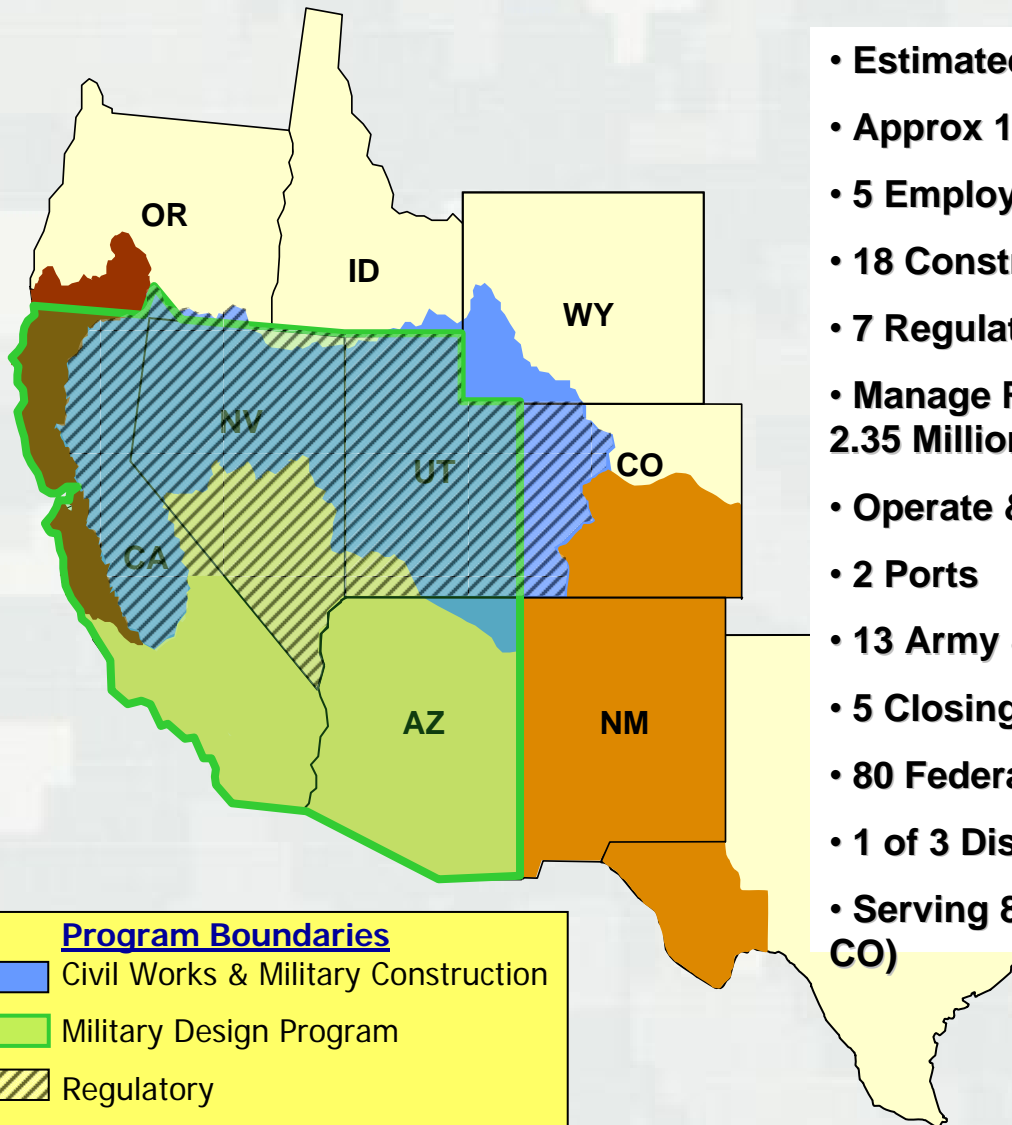


Clearing Snags on the Ohio River circa 1850

- ✓ Tadeusz Kościuszko
- ✓ 1802 West Point
- ✓ 1824 Gibbons v. Ogden that federal authority covered interstate commerce including riverine navigation.
 - The General Survey Act
 - A \$75K appropriation to improve navigation on the Ohio and Mississippi Rivers by removing sandbars, snags, and other obstacles
- ✓ 1826 congress expanded the Corps' workload - legislation, authorized the president to “have river surveys made to clean out and deepen selected waterways and to make various other river and harbor improvements”
- ✓ 1928 Flood Control Act






SACRAMENTO DISTRICT OVERVIEW



- Estimated FY11 Budget – Approx \$1B
- Approx 1,100 Employees
- 5 Employees Deployed to Iraq/Afghanistan
- 18 Construction Offices
- 7 Regulatory Offices
- Manage Recreation Facilities at 10 Projects; 2.35 Million Visits Annually
- Operate & Maintain 15 Dams
- 2 Ports
- 13 Army & 4 Air Force Programs/Installations
- 5 Closing Installations
- 80 Federally Recognized Native American Tribes
- 1 of 3 Districts with the HAP mission
- Serving 8 States (Primarily for CW: CA, NV, UT, CO)

Program Boundaries

-  Civil Works & Military Construction
-  Military Design Program
-  Regulatory



Civil Works



Construction continues on the new spillway at Folsom Dam.



Strengthening levees in Natomas.



Military Construction



An Air Force F-22 Raptor outside its new hangar at Hill Air Force Base, built by the Sacramento District.

Ft. Irwin National Training Center
command and control facility



International and Interagency Services

Installing windmills at
Toole Army Depot

Sacramento VA Hospital



Sacramento District Navigation Program

Port of West Sacramento

•Sacramento DWSC

- 30 ft Authorized Depth
- 1 Aug to 31 Oct

Port of Stockton

•Stockton DWSC

- 35 ft Authorized Depth
- 1 Aug to 31 Oct (Lower River)
- 1 Aug to 30 Nov (Upper River)

- Dredging windows have been shortened due to endangered species

- SF District has authority for all new projects such as the deepening projects



Closing Thoughts

“Taking a contemplative and extensive view of the vast inland navigation of the United States, I could not but be struck with the immense diffusion and importance of it, and with the goodness of that Providence who has dealt his favors to us with so profuse a hand. Would God we may have the wisdom to improve them!”

George Washington in a letter to the Marquis of Chastellux

