

# NATIONAL WATERWAYS CONFERENCE

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2 October 2023

*“Delivering Bold Solutions to  
Serve and Strengthen All  
Communities”*



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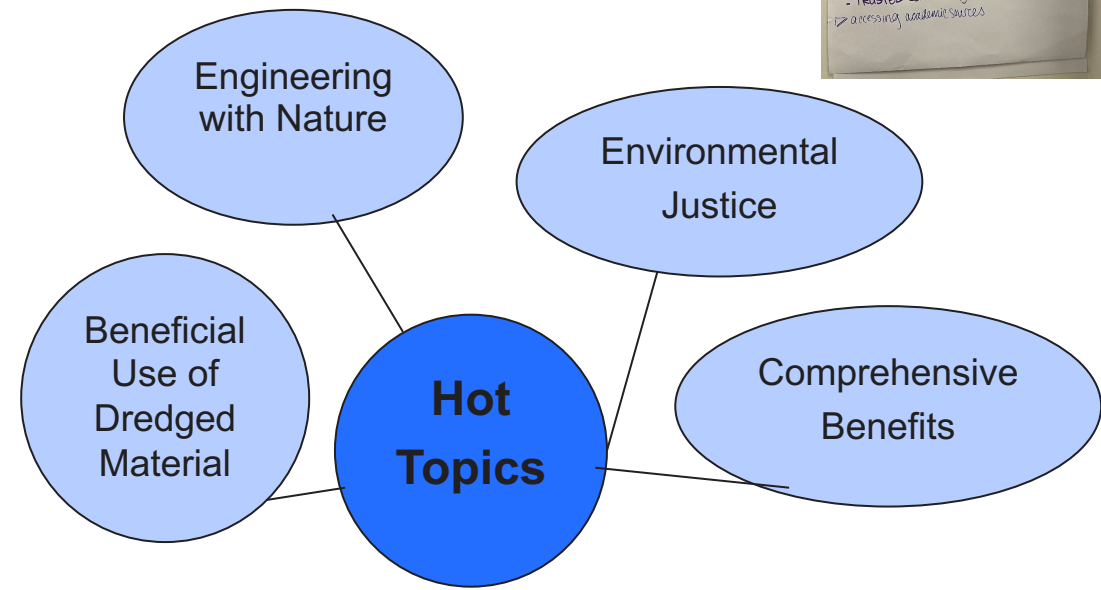
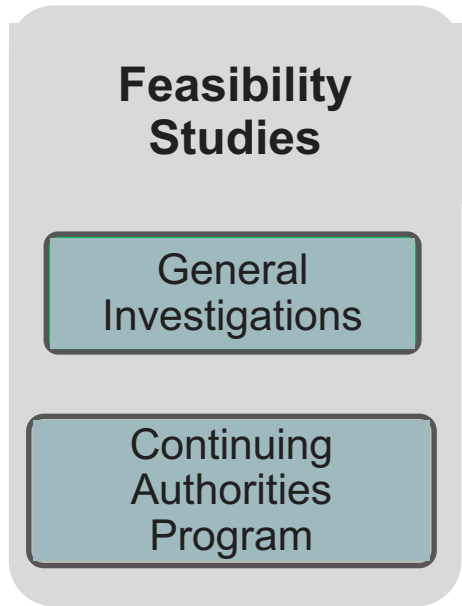
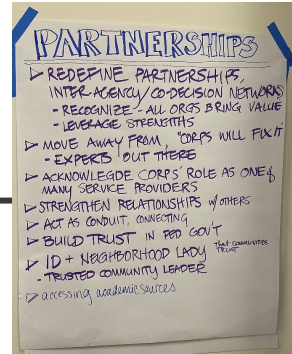
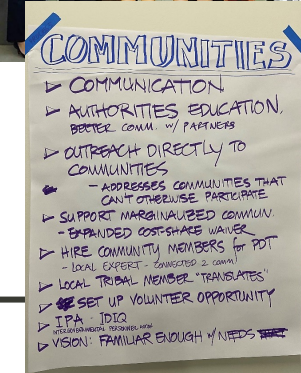
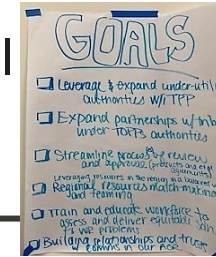




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# SPD CIVIL WORKS PROJECT DEVELOPMENT (aka studies)

- Broad study portfolio encompassing USACE’s major mission areas:
  - Flood Risk Management
  - Ecosystem Restoration
  - Navigation
- Strong Tribal Partnership Program and engagement (houses Tribal Nations Technical Center of Expertise)
- Technical expertise in plan formulation, economics, environmental compliance, watershed planning, floodplain management, and cultural resources.







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# SPD FLOOD RISK REDUCTION



Napa Dry Bypass



American River Levees



Natomas



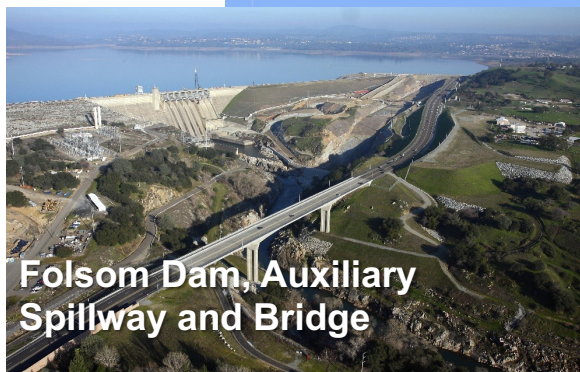
Success Dam Enlargement



Pajaro River Levees



Upper Guadalupe



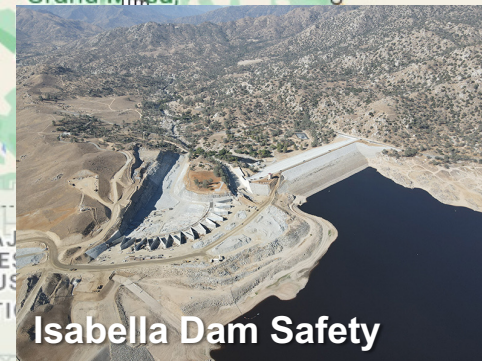
Folsom Dam, Auxiliary Spillway and Bridge



LA County Drainage Area



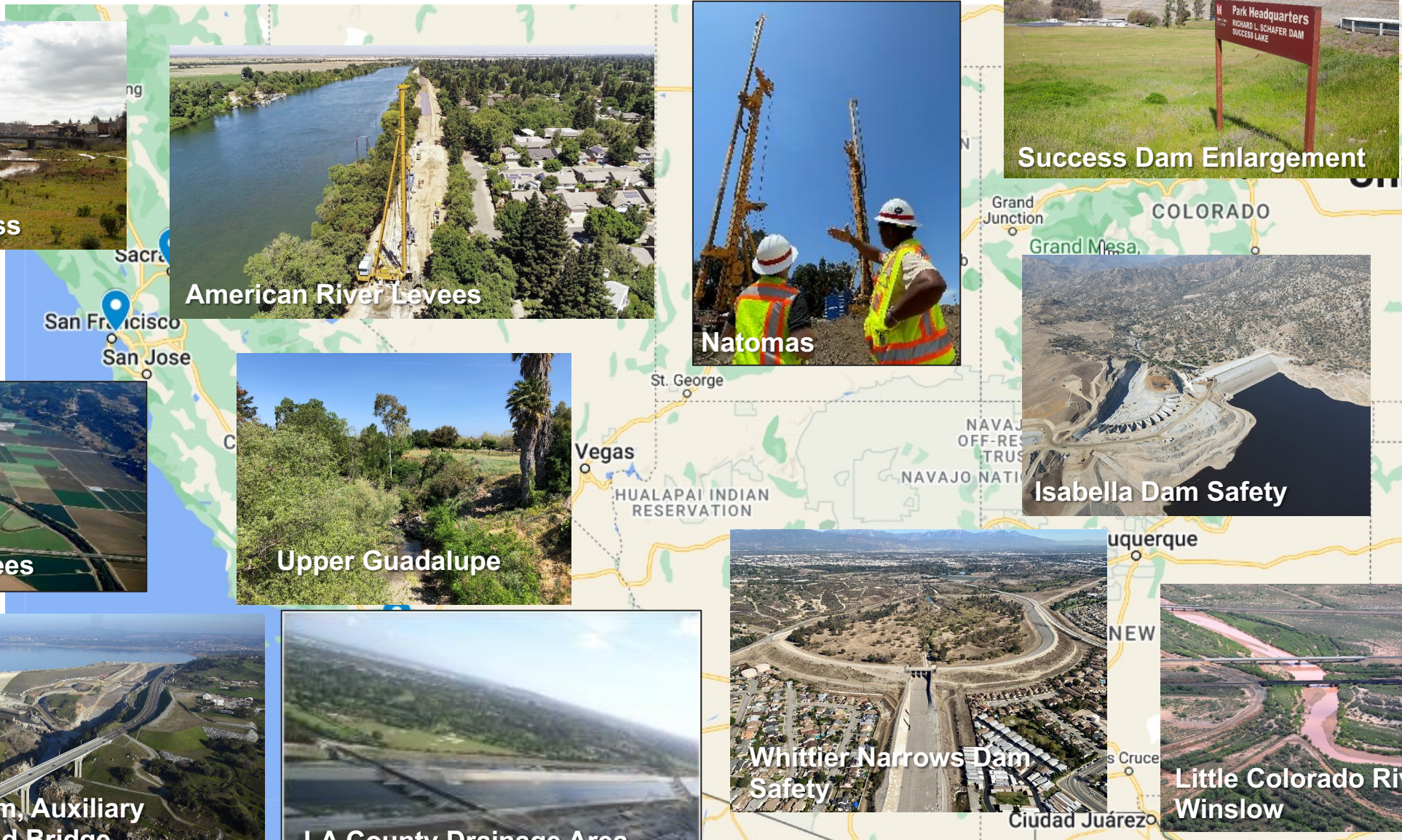
Whittier Narrows Dam Safety



Isabella Dam Safety



Little Colorado River Winslow





# SPD ECOSYSTEM RESTORATION



**SF Bay Shoreline Restoration**



**Hamilton City Setback Levee**



**Clear Creek Tribal Partnership Program**



**Great Salt Lake Planning Assistance to States**



**Quantifying Blue Carbon**



**Dry Creek Habitat Restoration**



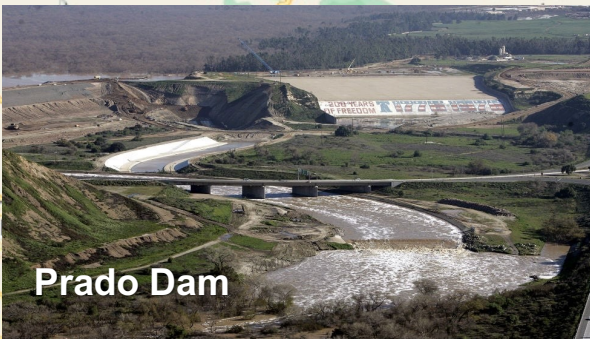
**Sac-SJ Delta at Big Break Shallow water habitat**



**Salton Sea**



**LA River**

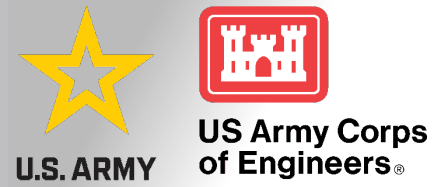


**Prado Dam**



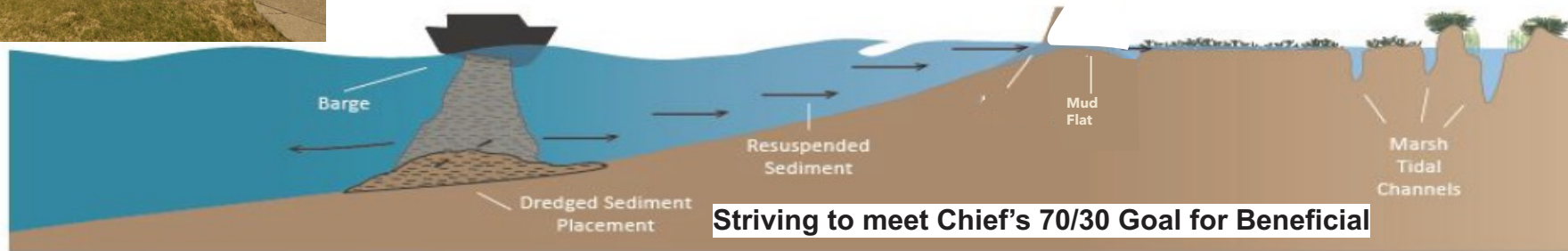
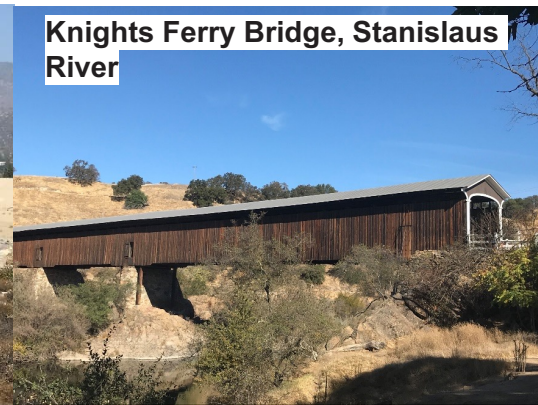
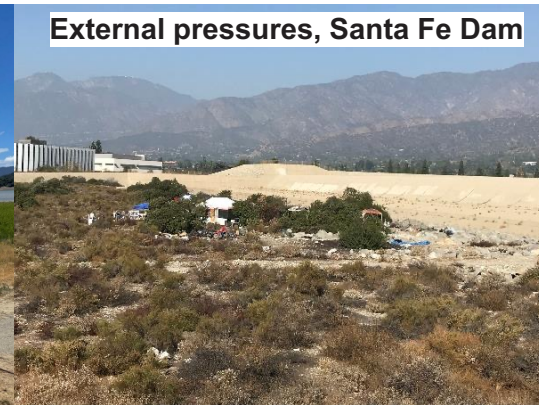
**Española Valley**



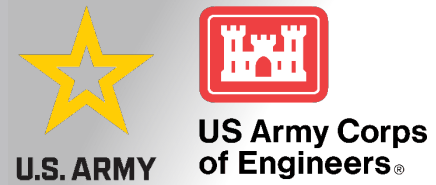


# SPD OPERATIONS & MAINTENANCE PROGRAM

- *Navigation:* 39 projects, 429 miles of channel, debris removal (San Francisco Bay)
- *Flood Risk Management:* 46 multi-purpose dams/reservoir; 42 section 7 dams
- *Environmental Stewardship:* +268,000 land acres; 60,000 water acres
- *Recreation:* 226 recreation areas; up to 19.5M visitors annually
- *Water Supply/Water Conservation:* multiple agreements; coordinate with partners
- *Section 408 Program:* 90 requests in FY23; 39 WRDA funding agreements

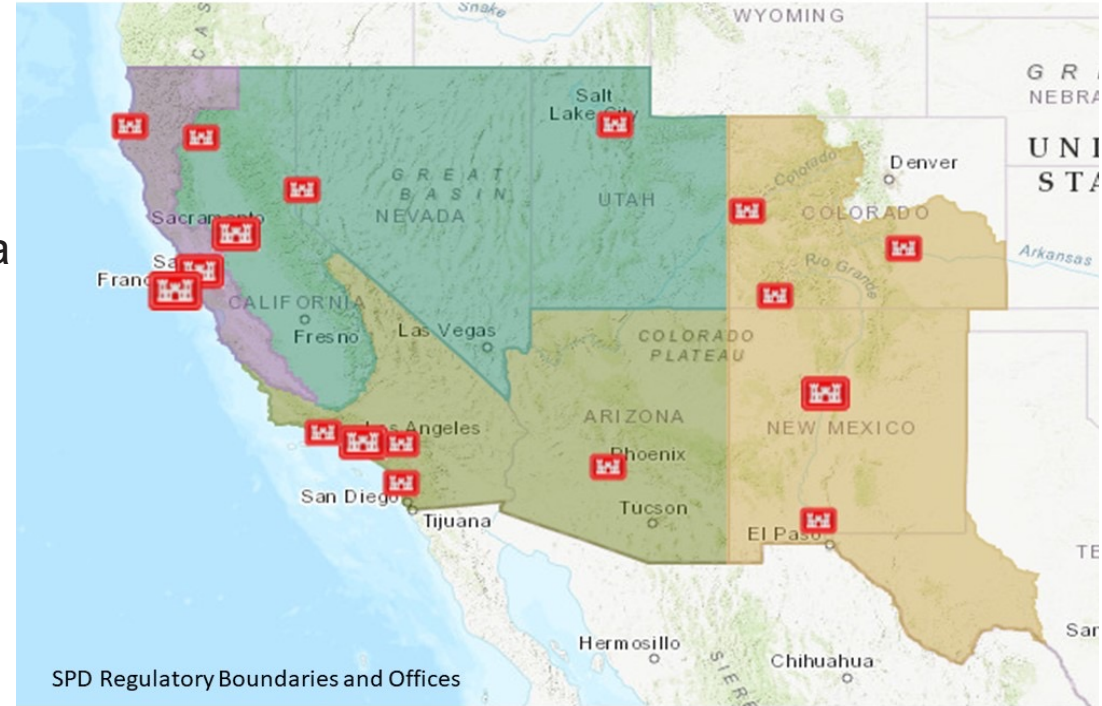






# SPD REGULATORY PROGRAM

- +7,600 final actions in FY23; robust development of regional general permits
- Exceptional response to public for emergency actions in California
- ~ 47 WRDA 214 Agreements to provide expedited reviews
- 182 Federally recognized Tribes & greatest extent of tribal lands
- Great ecological diversity and varied landscapes
- +300 threatened/endangered species (> 25% in U.S.); 6 programmatic consultations for CA
- Implementing Conforming Rule for WOTUS in 5 states and Pre-2015 Rule in 2 states (TX, UT)



## Technical Regional Execution Center (TREC)

- Bipartisan Infrastructure Law (BIL) funding provided FY22-FY26 to address backlog and establish TREC.
- Requires reporting to HQ to demonstrate improved performance
- Developing programmatic & partnering initiatives IAW Biden/Harris Permit Action Plan
- Leveraging regional technical experts to develop efficiencies

**“Regulators without Borders”**







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# QUESTIONS?

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***SPD Strategic Vision Statement: Delivering bold solutions to serve and strengthen all communities***