



San Diego County  
Water Authority  
And Its 24  
Member Agencies



# Bay-Delta Update

November 17, 2022  
Imported Water Committee

**Amy Chen**  
Director of MWD Program

# San Francisco Bay/ Sacramento-San Joaquin Delta (Bay-Delta)



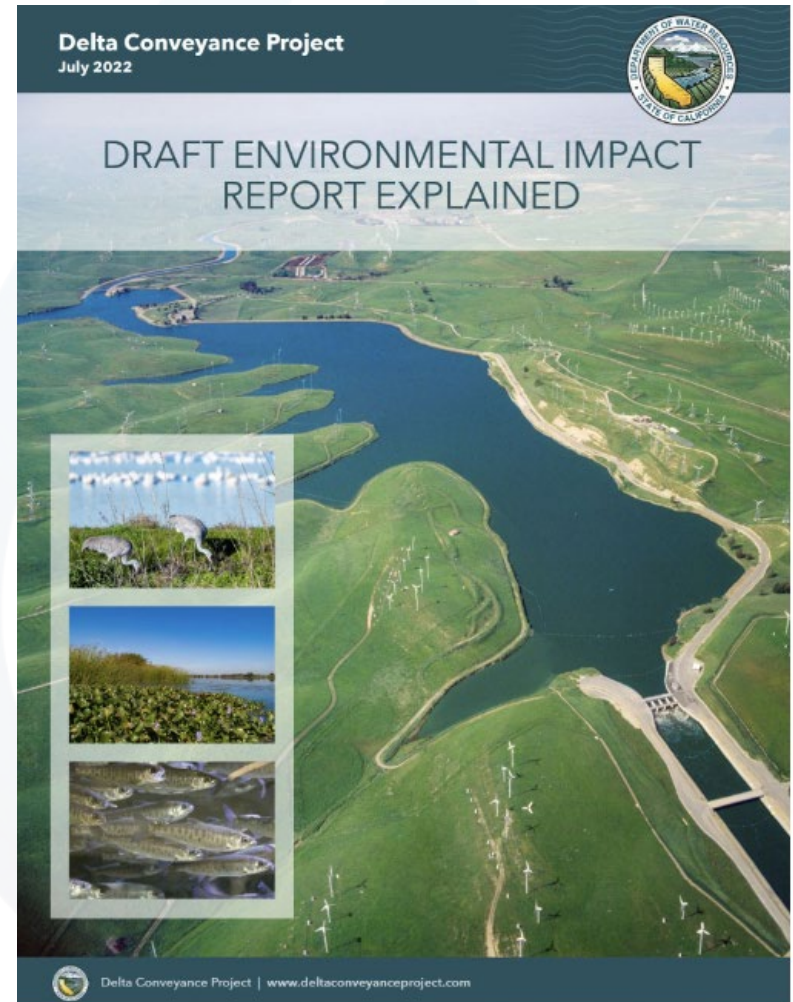
## Key Interested Parties

- Water exporters
  - Bay-Area
  - Central Valley
  - Southern California
- Ecosystem/ endangered species
- Fisheries / Fishing interests
- Indian Tribes
- In-delta communities (ag.)
- Recreational interests

# Efforts to Balance Ecosystem & Exports

## Bay-Delta Fixes

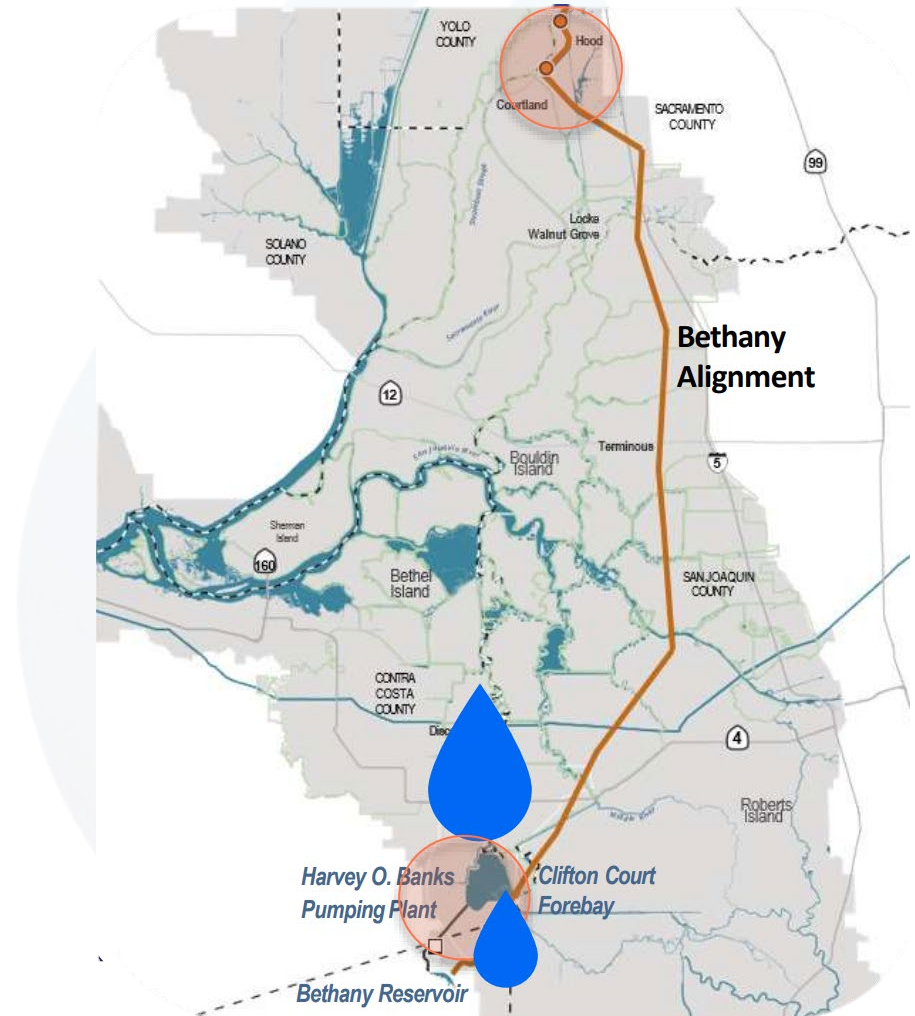
- Peripheral Canal (1965-1982)
- Delta Vision (2006-2007)
- Bay Delta Conservation Plan (2007 – 2015)
- California WaterFix (2015-2019)
  - Twin tunnel project
- Water Resilience Portfolio Approach (2019-current)
  - Single tunnel project



# Single Tunnel Project Draft EIR

Public Comments accepted through December 16, 2022

- Released July 27, 2022
- Proposed Project
  - Single tunnel
  - Two north-of-delta intakes
  - 6,000 CFS export capacity
  - Eastern alignment around Bay-Delta (“Bethany Reservoir Alignment”)
  - Dual conveyance
- No updated cost nor financial analysis
  - Capital cost likely > \$15.9B (2020 \$, from WaterFix analysis)



# Sites Reservoir Project

## Independent of Bay-Delta Fix

- Off-stream reservoir, north of Sacramento
- Capital cost: \$3.9 billion (2021 \$)
- Storage capacity: ~1.5 MAF
- Estimated average annual yield: ~207,000 - ~260,000 AF
  - MWD has reserved 50,000 AFY of participation rights
- Current status: Environmental review & water rights processes
- 2024: Start construction (goal)
- 2030: Start operations (goal)

# Water Authority's Considerations

- Support state policy to reduce reliance on Bay-Delta
- Water Authority may be uniquely impacted by project cost allocation
  - Tunnel & Sites are supply projects
  - Support for single tunnel project conditioned on it costs being recovered via supply charges

