

# Delta Watermaster Report

Jay Ziegler, Delta Watermaster  
March 27, 2025



Office of the Delta Watermaster

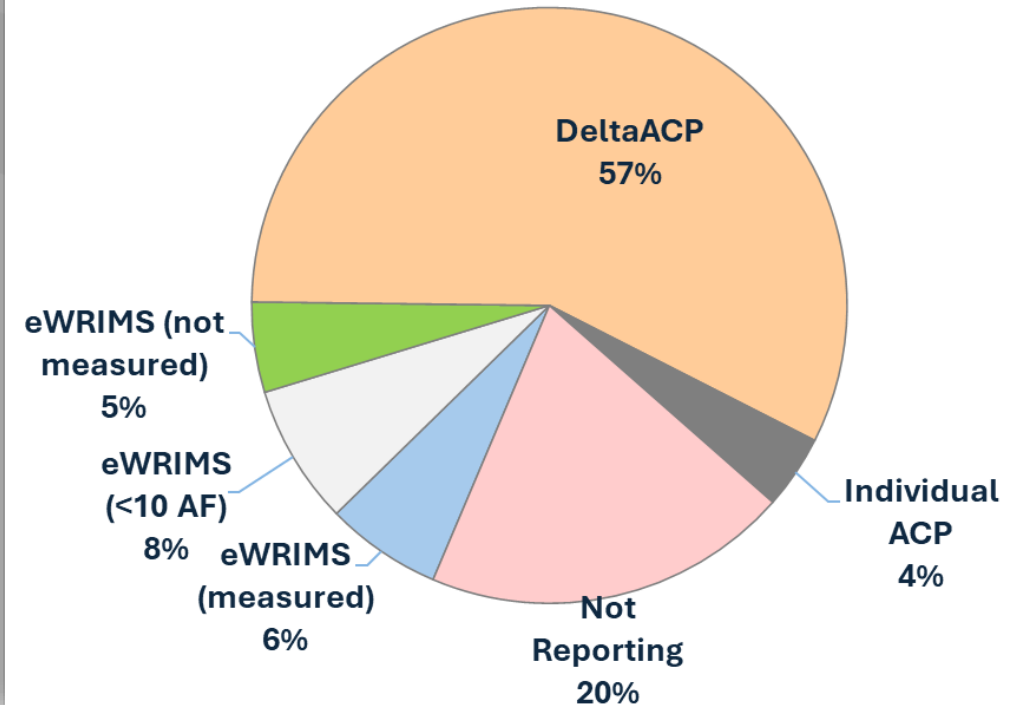
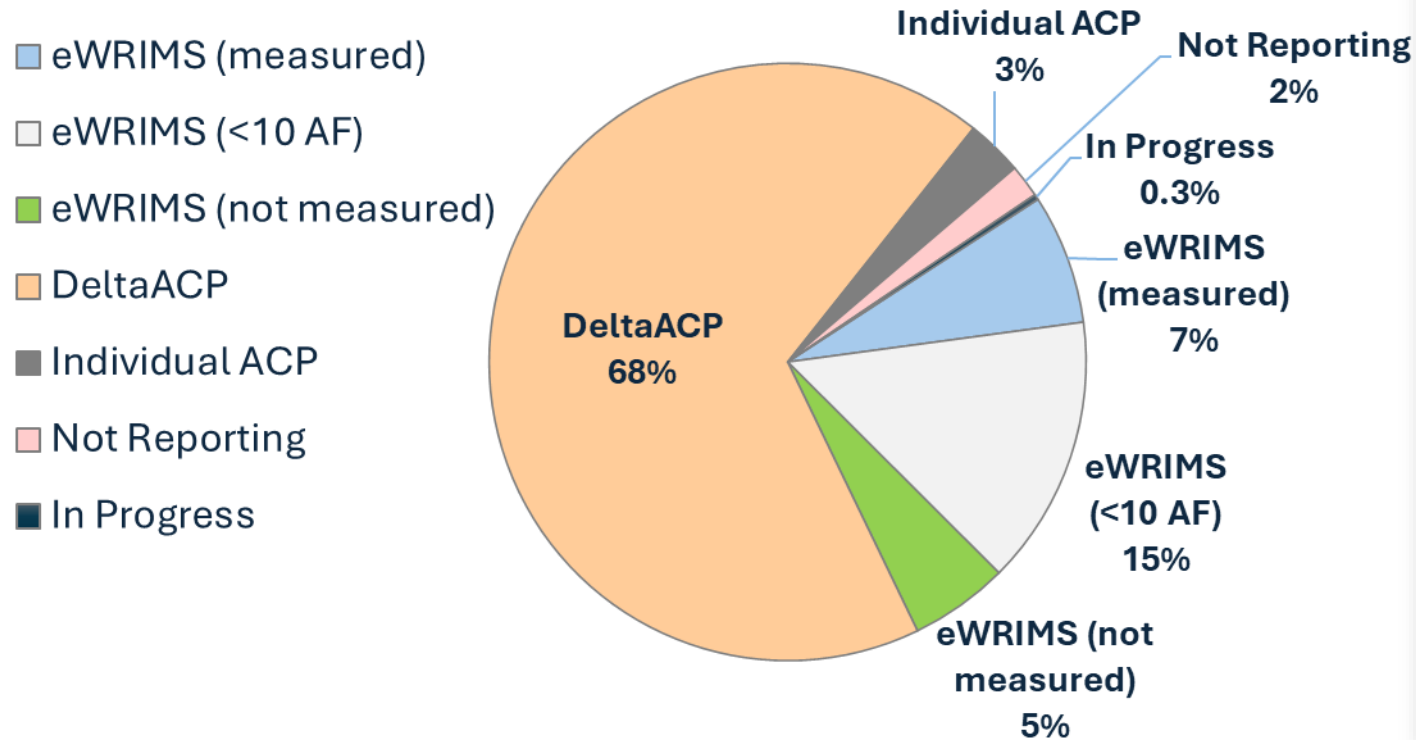
# Delta Watermaster Periodic Report

1. Reporting summary for Water Years 2023 and 2024
2. NEW “CAWTRS” Database at SWRCB
3. SB 88 Implementation & Regulatory Update
4. Delta Adapts & Multi-Benefit Delta Projects
5. South Delta “Circulation & Channel Maintenance Initiative”

# Water Rights Reporting Summary

## Water Year 2023 (98%)

## Water Year 2024 (80% to date)\*

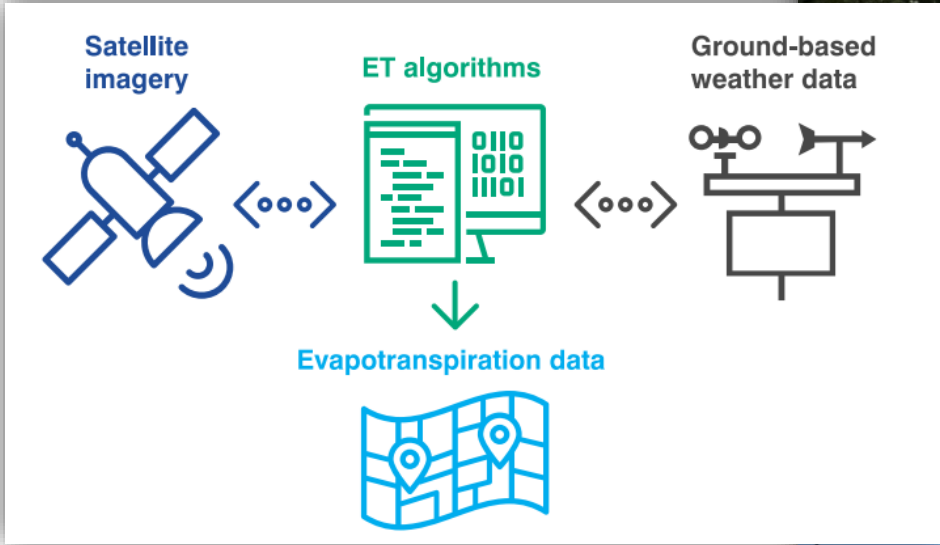


Last Updated 3/24/25. Note – April 1 deadline for Delta ACP filers.



# OPENET

Filling the Biggest Gap in Water Data



OPENET



EDF ENVIRONMENTAL DEFENSE FUND



USGS science for a changing world

USDA *das*

University of Idaho



Berkeley UNIVERSITY OF CALIFORNIA

UNIVERSITY OF Nebraska Lincoln



California State University MONTEREY BAY

HabitatSeven



Google Earth Engine

# SB 88 – Water Reporting Regulations

November  
2024

- Division solicited comments for proposed changes to SB 88

April 2025

- Written comments on draft reg update due
- SWRCB public hearing April 16

October  
2025

- Updated regulations published

February 2025

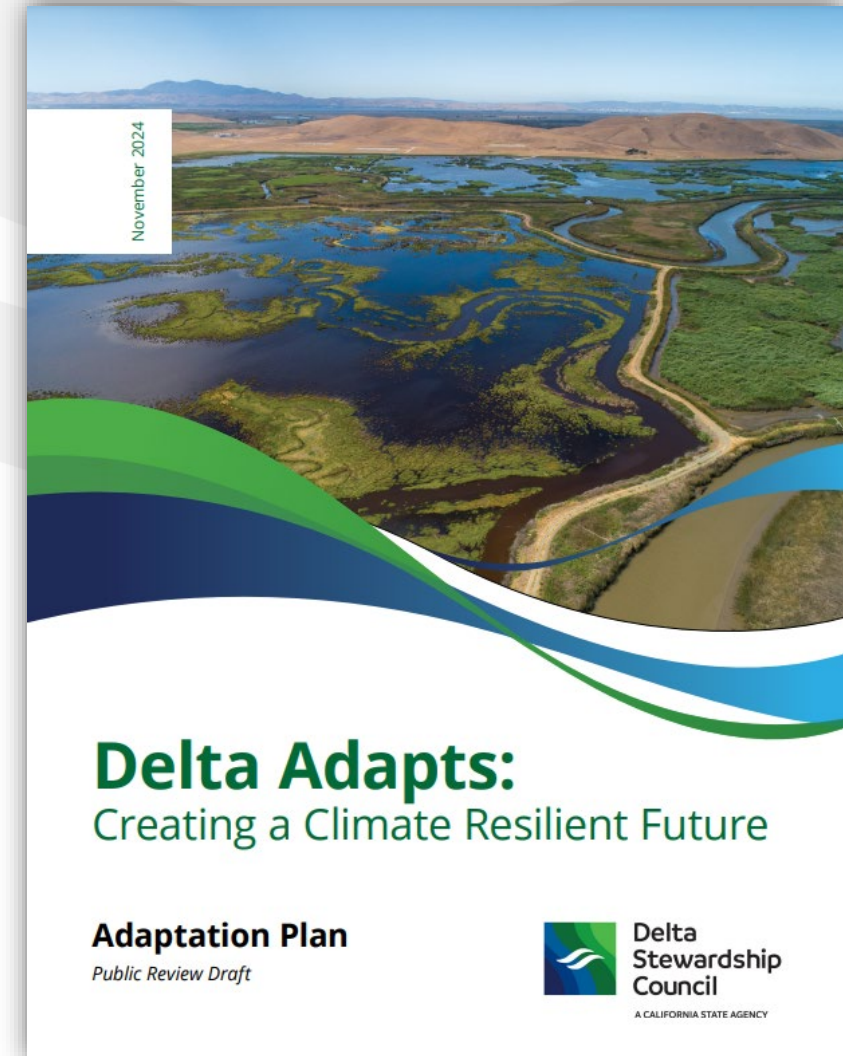
- Initial updated rulemaking package submitted to Office of Administrative Law

July 2025

- CalWATRS goes live to the public

# “Delta Adapts”: Where to Go from Here...

- Opportunity to prioritize *different strategies* & multi-benefit programs across the Delta
- Integration of Tribal Ecological Knowledge and Co-Management
- Environmental Justice
- Aligning Delta Science Plan
- Dredging & Levee Maintenance
- Routine progress reviews





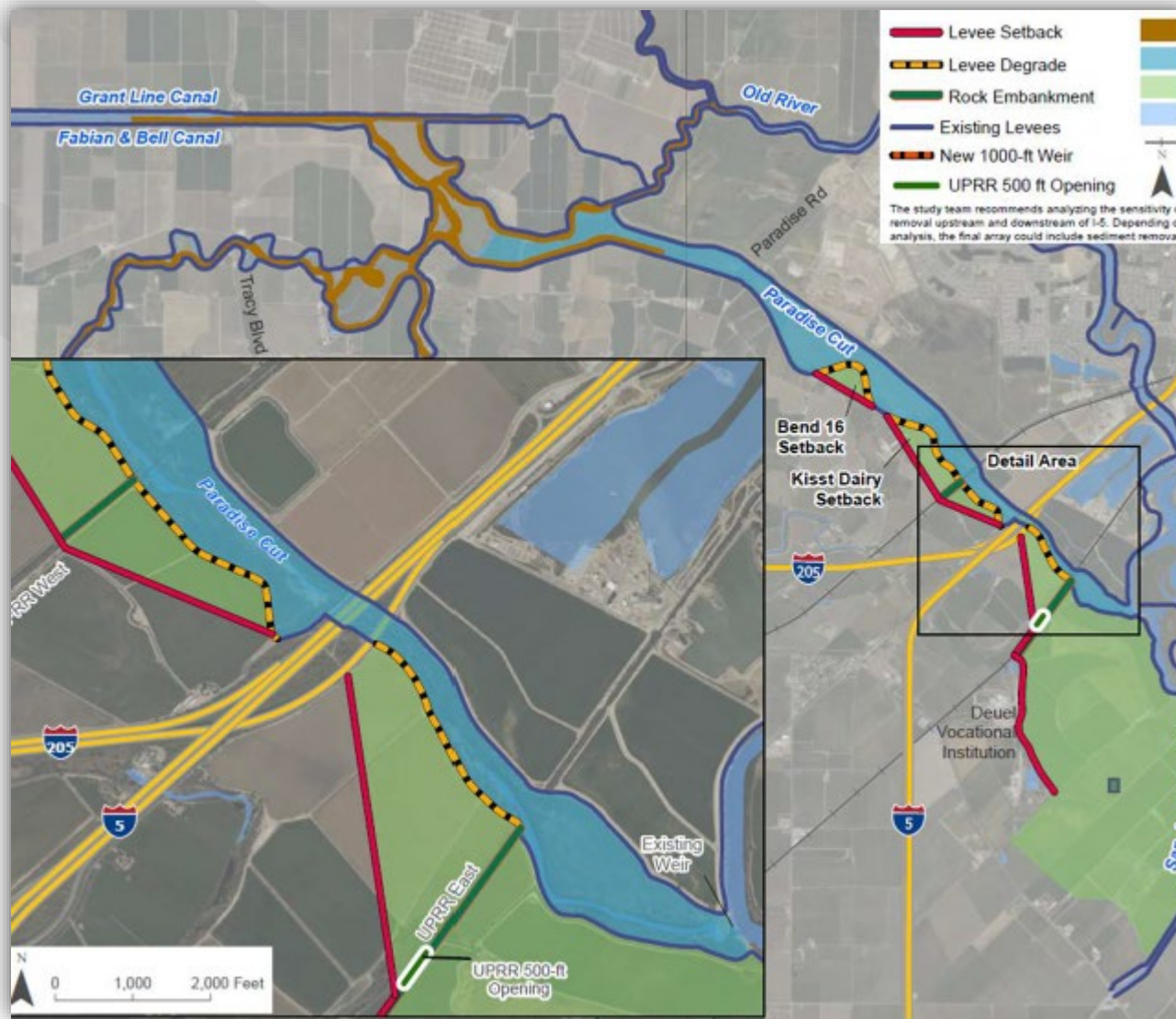
# South Delta "Circulation & Channel Maintenance Initiative"

- Water level management challenges in South Delta
- Alignment of local governments, state agencies, flood agencies, reclamation districts, DWR & CVP in support of active dredging program
- Dialogue on-going across agencies in practical approaches:
  - *Is there a programmatic pathway to accelerate agency action and funding?*
  - *What can be done to advance small pilot and routine maintenance projects?*





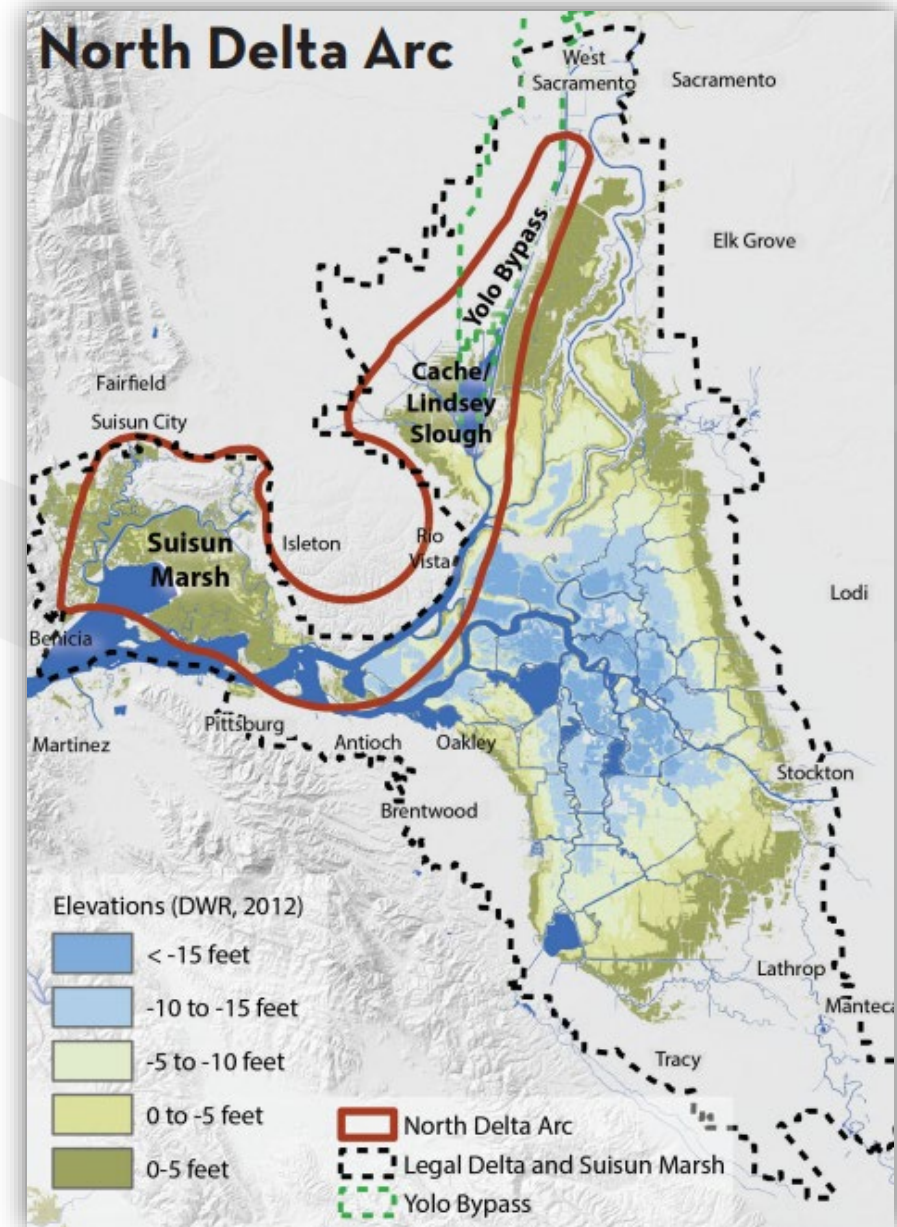
# Paradise Cut





# North Delta Arc

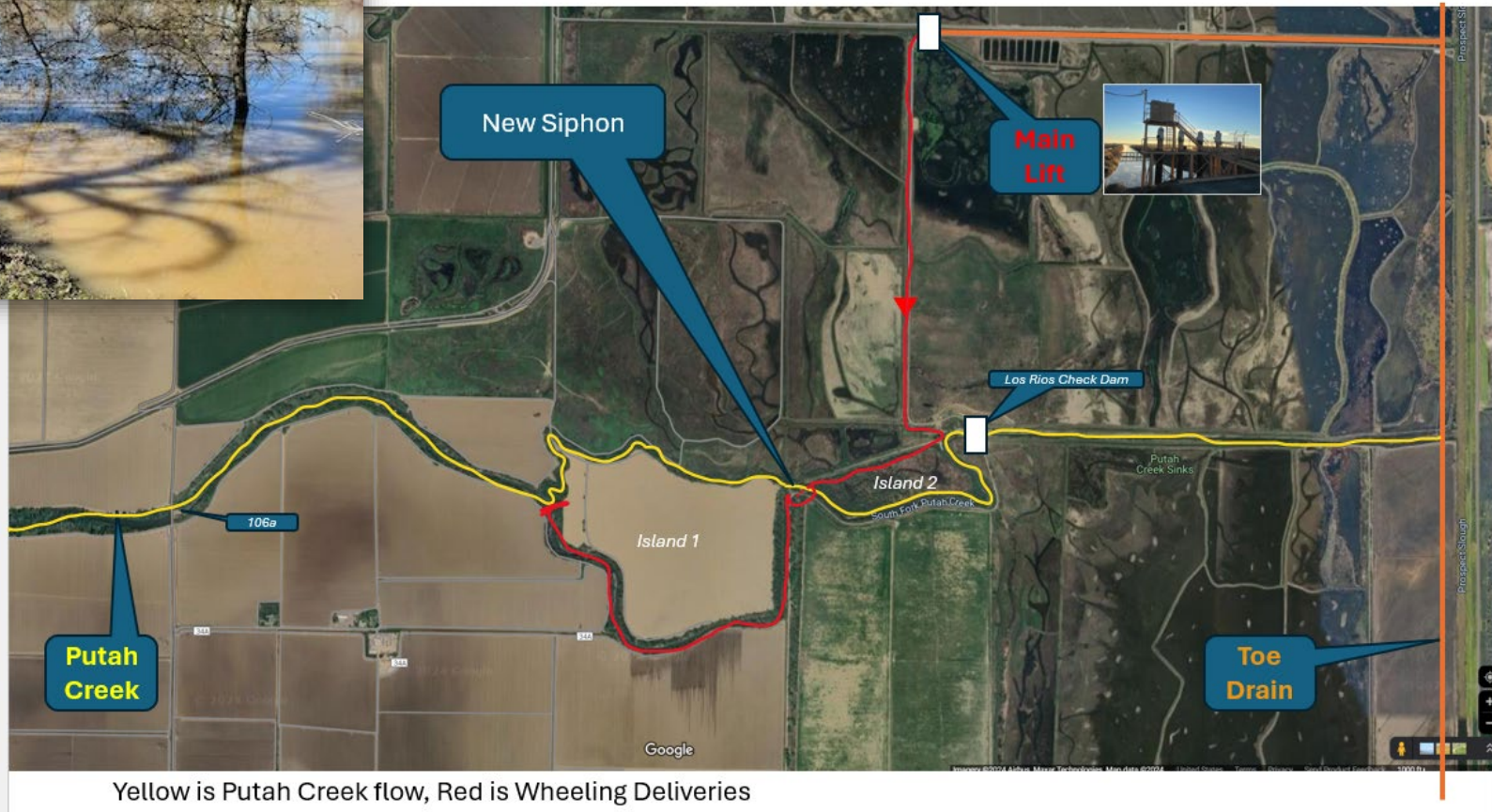
- Cache Slough restoration projects
- Cosumnes floodplain & groundwater projects
- Expanding opportunities for recreation: Delta Meadows and Cosumnes Partnership
- Modeling experimental flow management to optimize habitat & water quality outcomes
  - RD 2068
  - Tides End
  - Lookout Slough
- Integration of TEK and Tribal co-management



CDFW 2018 "Delta Conservation Framework"

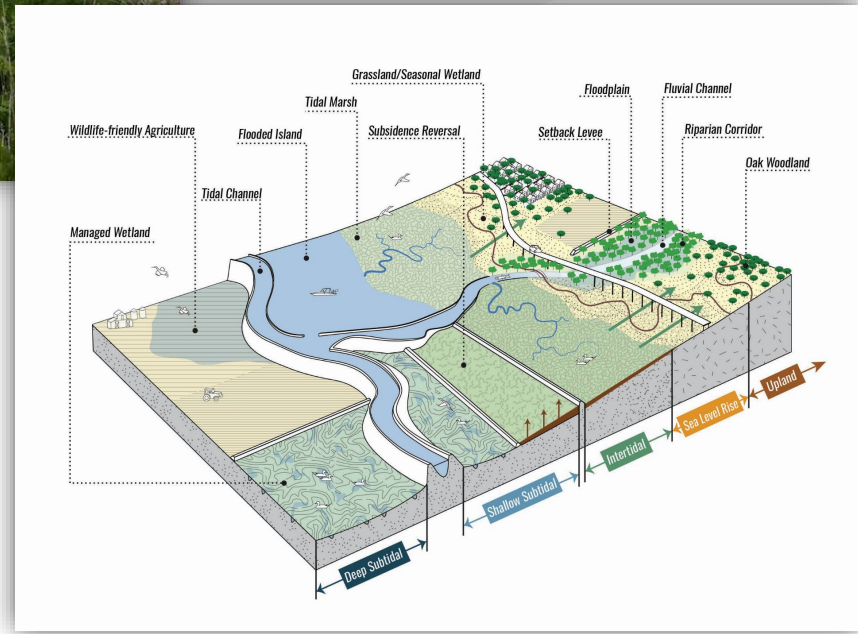
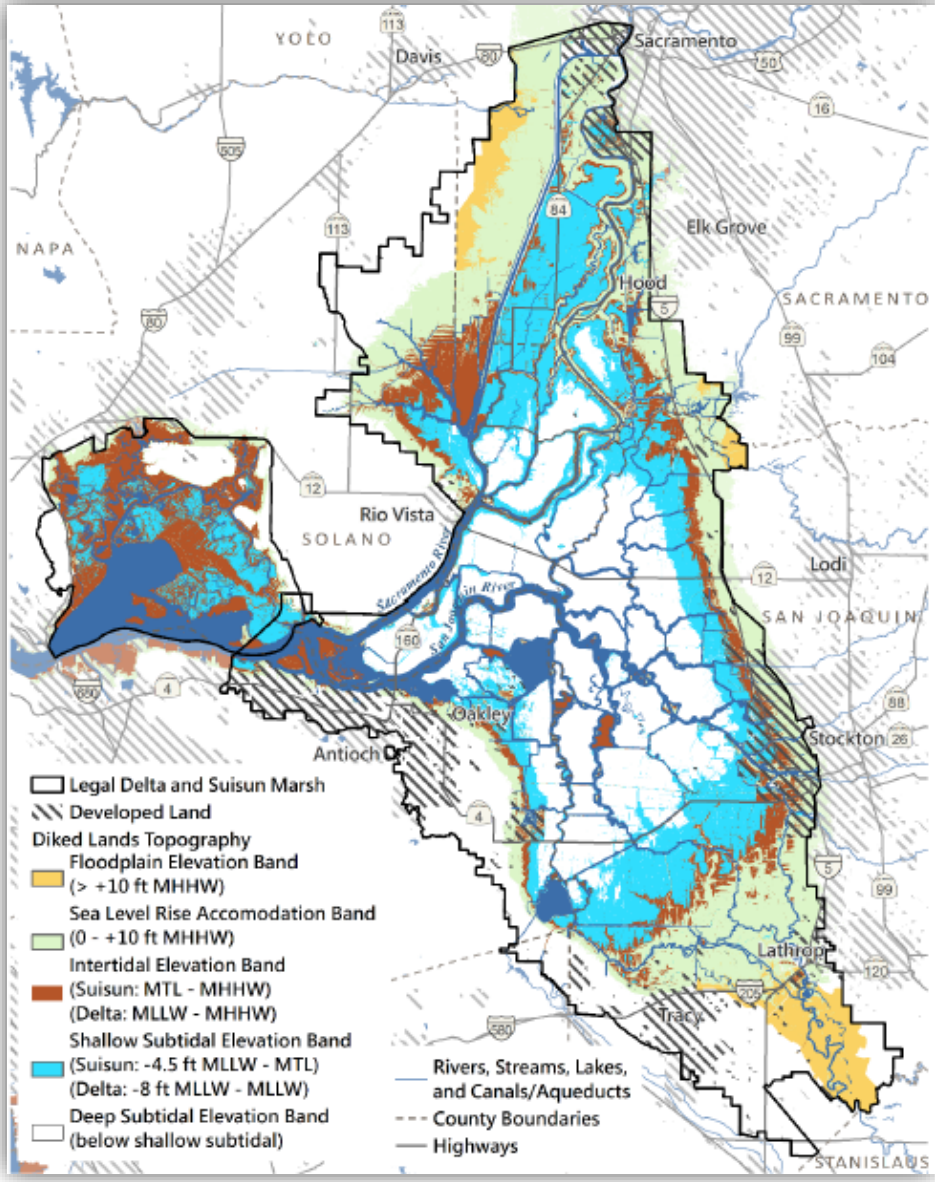


# Yolo Bypass: Opportunities and Challenges





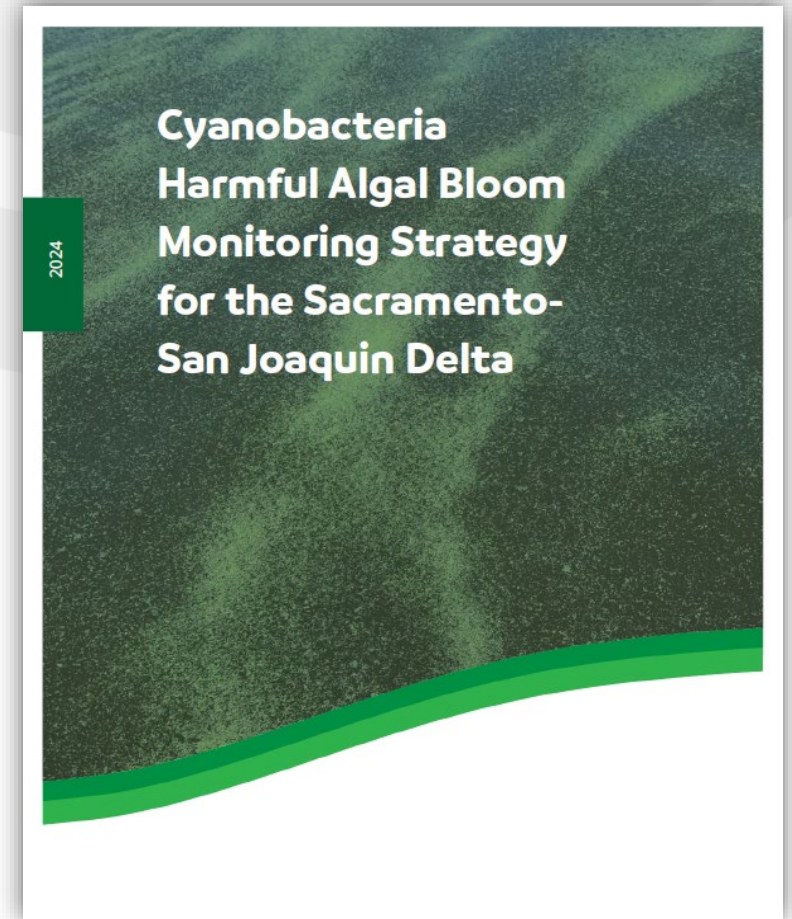
# Deeply subsided Islands/Western Delta



Delta Plan 2022

# HABS – Science, Monitoring & Thinking About Future Management

- **Ongoing collaboration within the waterboards and between agencies**
  - Nov 2024 - CHAB Monitoring Strategy
  - March 6 CHAB Workshop
  - Monthly Delta HABS coordination meetings
  - Potential impact of federal funding and capacity cuts





# CA Forever – Back in a Different Form

California Forever, the proposed new City in Solano County...

- Potential annexation into Suisun City
- ODWM Water Rights Analysis
- Water supply questions
- [CA Forever](#)

Year in review, new website, and moving to CaliforniaForever.com – [read here](#)

**California**  
FOREVER

English

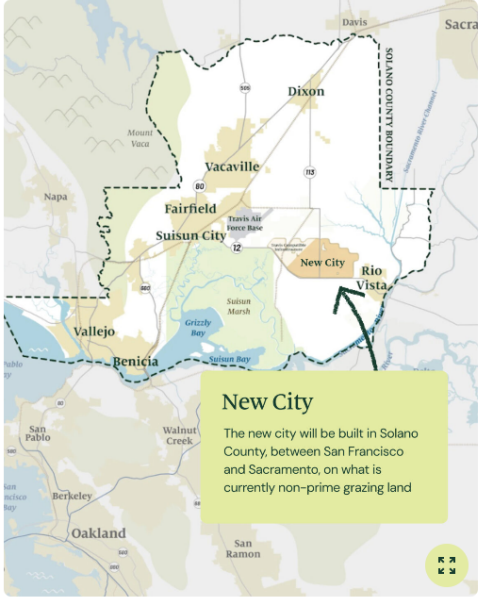
The plan ▾ Supporters ▾ About ▾ Resources ▾ [Let's build](#)

By 2040, new city will bring 53,000 permanent jobs and \$16 billion annual economic impact

- ✓ Construction will inject \$33 billion economic impact into Solano over 13 years, which is \$2.39 billion – or \$5,328 per Solano resident\*.
- ✓ Over 12,000 new jobs will be created in Solano during construction, and once complete, the California Forever plan will bring over 53,000 new jobs into Solano.\*
- ✓ The city will provide a new economic engine for Solano while also protecting Travis AFB, strengthening national security, and helping solve California's housing and energy challenges.

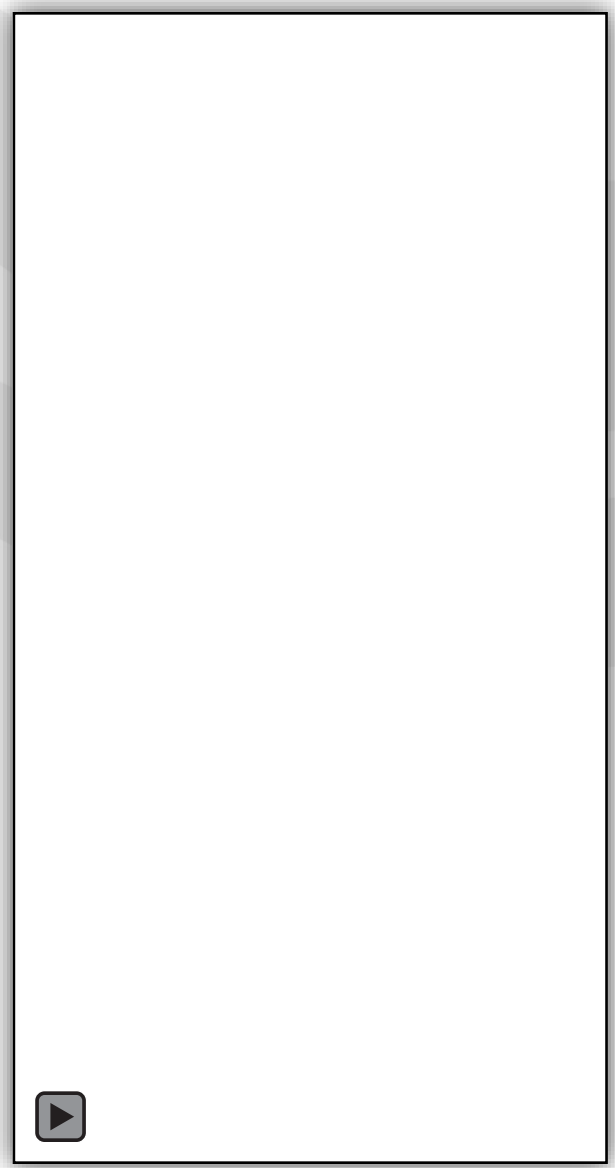
\* Source Blue Sky Consulting Group

[Learn more](#)



**New City**  
The new city will be built in Solano County, between San Francisco and Sacramento, on what is currently non-prime grazing land

# This Special Place...





# Thank you!

Jay Ziegler

Delta Watermaster

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