



JERSEY ISLAND OPPORTUNITY

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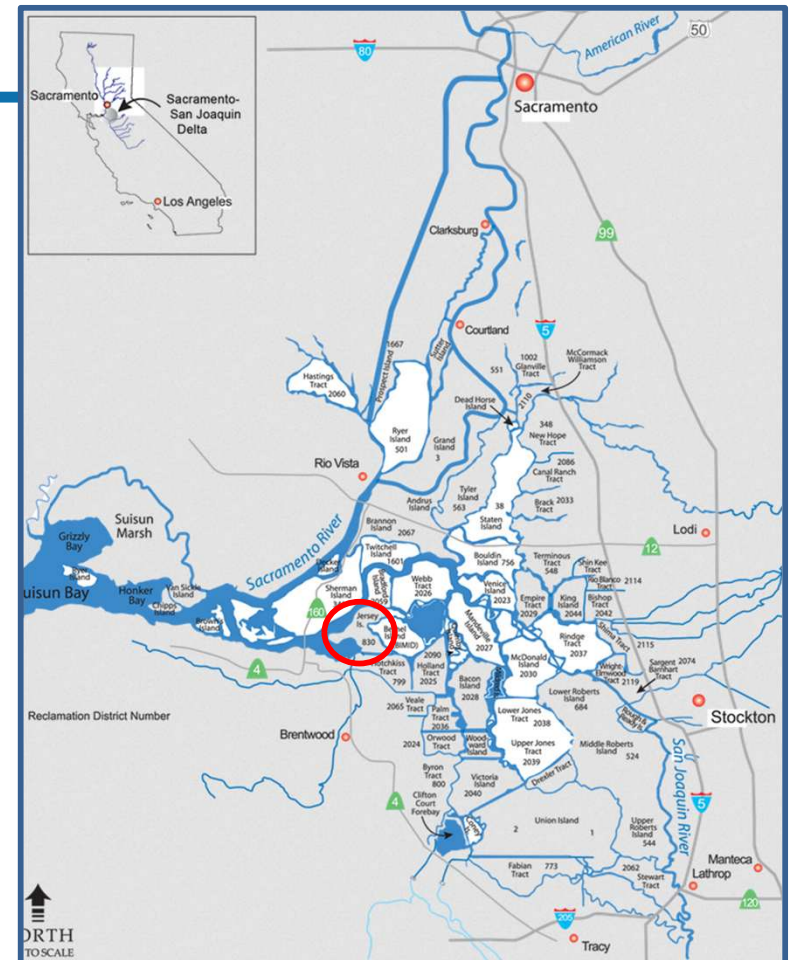
Diablo Water District

- Provides drinking water to 46,000 people across eastern Contra Costa County
- Goal of achieving full carbon neutrality by the end of 2027
 - Most aggressive timeline among California water agencies
- Most of the District's water comes from the Delta
 - The health of the Delta directly affects the District's ability to provide safe drinking water for our ratepayers

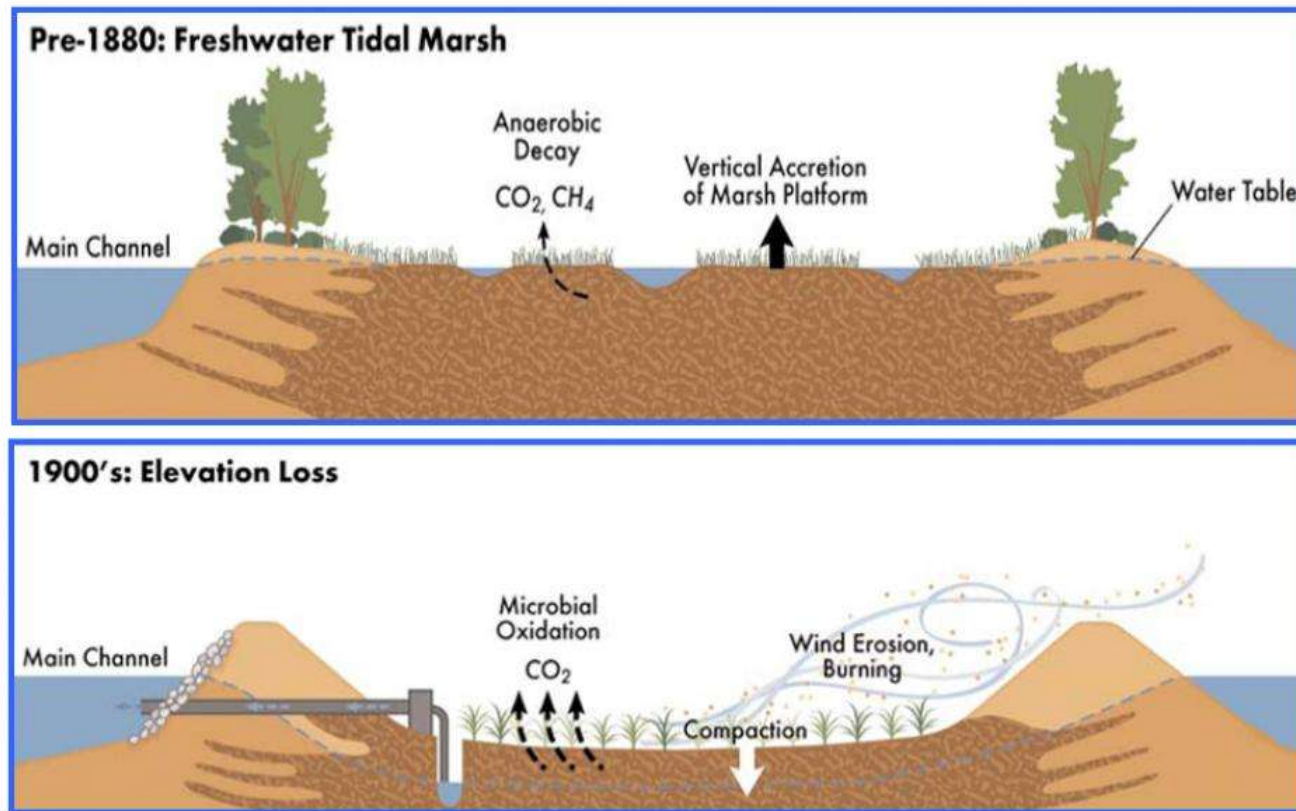


A Rare Opportunity of Statewide Importance

- To protect California's water supply
- To halt significant greenhouse gas emissions
- To provide Californians better access to the Delta
- To create a suite of high-quality habitats for native species
- To substantively move California toward our 30×30 goal
- A willing seller means the island is available, but it is also at risk of detrimental development outcomes
- A buyer (Diablo Water District) that wants to restore the island to:
 - protect California's water supply
 - reduce GHG emissions
 - develop a community resource
 - create natural habitat
 - maintain the agricultural legacy of the Delta

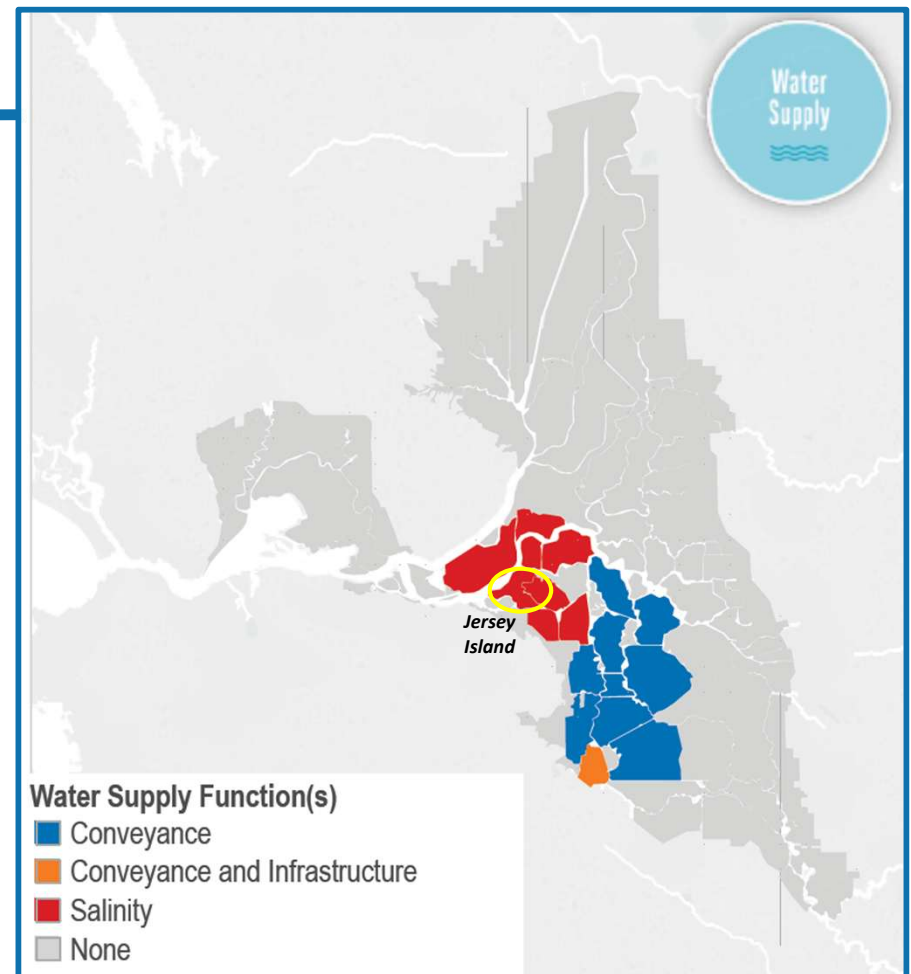


The Delta's Key Risk Driver: *Subsidence*



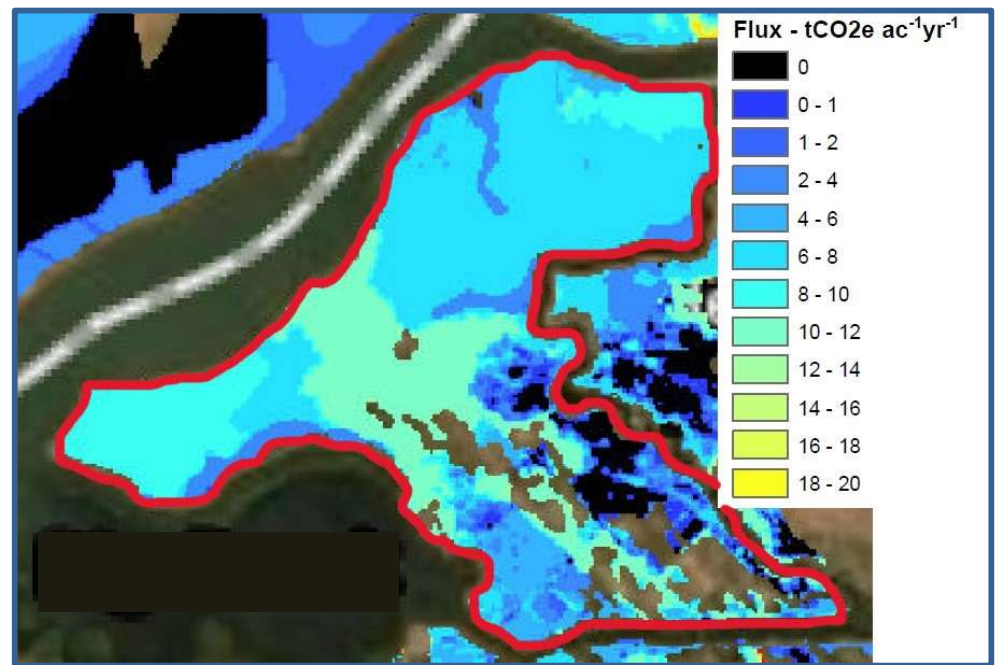
Vulnerability to California's Water Delivery System

- Delta Stewardship Council risk assessment:
 - Jersey is one of eight islands (in red) critical to preventing salinity from entering the State Water Project
- Four of these islands are already publicly owned, where subsidence reversal projects are being implemented
- Portions of Jersey Island sit more than 18 feet below sea level
- Levee failure would pull water into the SWP, disrupting supply to 27 million people and 750,000 acres of farmland
- Levee failure would disrupt water delivery to in-Delta providers, as well as injure the Delta's fragile ecosystem

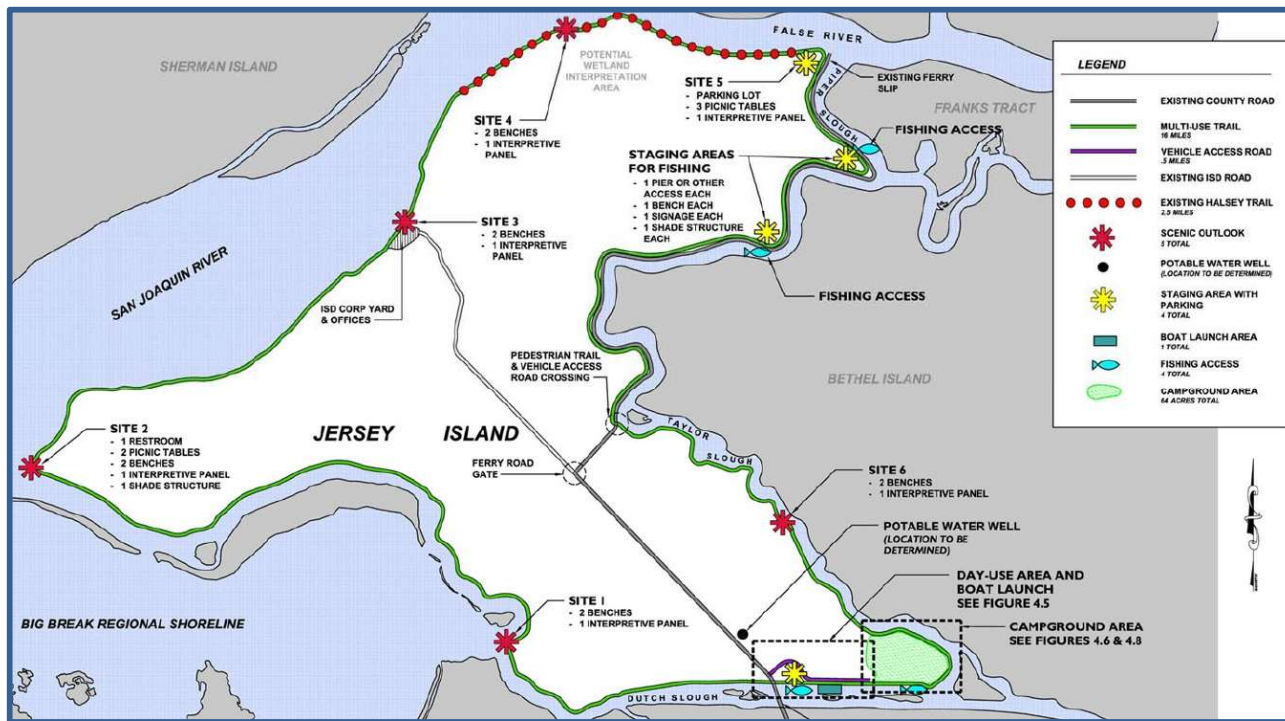


Significant Carbon Emissions

- Land-based carbon projects reduce emissions by 0.25 – 0.5 tons per acre per year
- Most of Jersey Island is emitting 6 to 12 tons per acre per year (24,000 tons annually)
- Restoring Jersey Island is a highly efficient way to prevent carbon emissions via habitat restoration



A New Public Resource



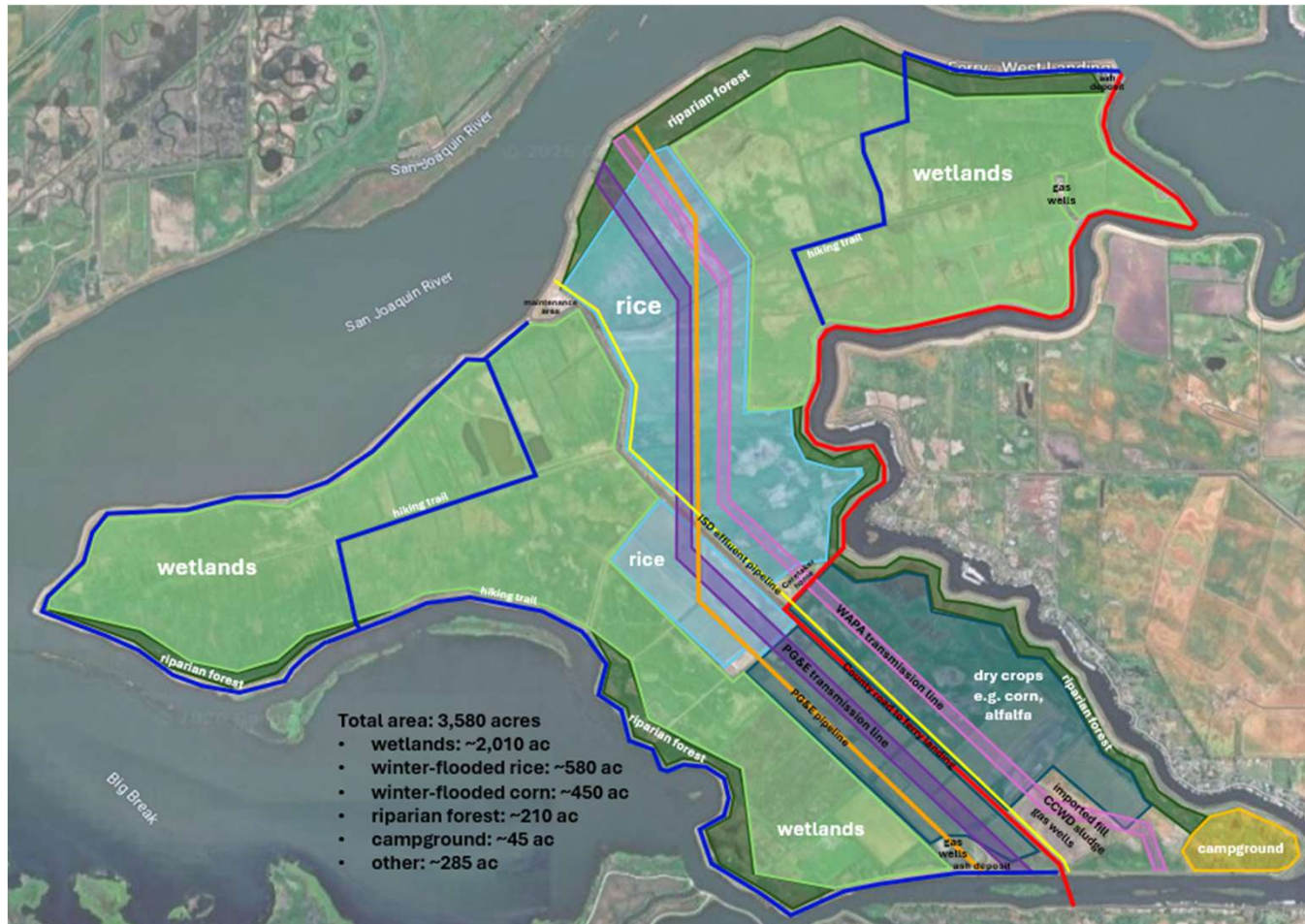
- East Bay Regional Parks District has considered incorporating Jersey Island into its park system
- Only 50 miles from a major population center
- Will help Californians better understand and appreciate the Delta

Habitat Restoration and Connectivity



- 98% of the Delta's historic wetlands have been destroyed
- 121 Delta species now have a special conservation status
- Jersey Island sits between several restoration projects, creating habitat connectivity on a critical part of the Pacific Flyway
- A 3,580-acre island is a rare opportunity with outsized ecological benefit

Restoration Plan



- ~2,200 acres of native habitat
- ~1,000 acres of wildlife-friendly agriculture
- A campground and trail network
- Refuge for hundreds of thousands of birds along their migration
- Enough revenue (from carbon offsets and ag leases) to fund levee and habitat maintenance
- Net subsidence reversal of 4 inches per year to reduce pressure on levees
- Will serve as a model project for scalable Delta restoration

black labels: existing infrastructure
white: proposed project

Project Status

- A signed purchase & sale agreement (purchase price: \$13.5M)
- Diablo Water District has already spent almost \$500,000 on due diligence
- A top priority of the Delta Conservancy (but it's receiving < 0.3% of Prop 4 funding)
- Soft commitments from two large foundations
 - For a portion of the acquisition and for the design & permitting phase
- Acquisition funding needs to be secured by the end of the summer to prevent the island from going back on the market
 - A previous developer proposed a data center, exotic animal park, hotel, etc. for the island

Ideal Outcome: An earmark transferring \$25M from WCB's Prop 4 allocation to the Delta Conservancy
\$5M for the acquisition in FY26/27; \$20M for the restoration in FY28/29 and FY29/30

Project Supporters



CONTRA COSTA
COUNTY, CALIFORNIA



CALIFORNIA STATE
UNIVERSITY
E A S T B A Y



GORDON AND BETTY
MOORE
FOUNDATION



Reclamation District #830