



# **DELTA STEWARDSHIP COUNCIL HEARING - DELTA CONVEYANCE PROJECT UPDATE**

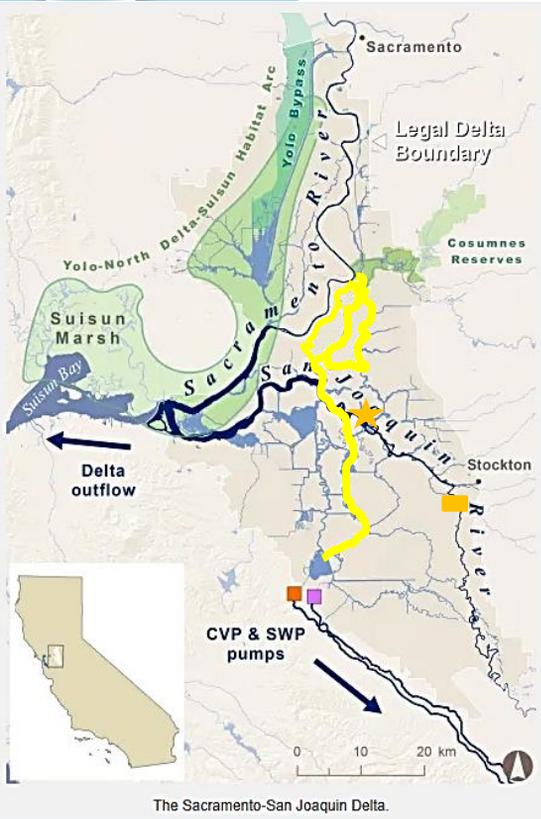
**COUNCIL WATER COMMITTEE**

**ITEM 26-0294**

**MARCH 12, 2026**

# DELTA – SWITCHING YARD FOR WATER SUPPLY IN STATE

- 70 Reclaimed Islands
- 700 Miles Of Waterways
- 1,100 Miles Of Levees
- State Water Project (SWP) Conveyance For Past 50 Years (Through-Delta Conveyance)
- Includes City's Drinking Water Supply Intake And Regional Wastewater Control Facility Discharge
- Other Significant Infrastructure, Roads, Railroads, Gas Pipelines, Shipping Routes, Aqueducts



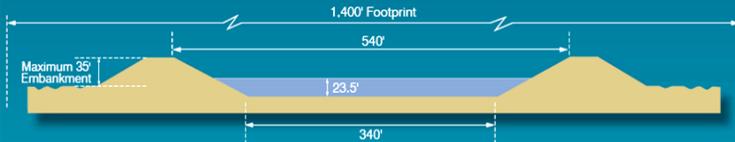
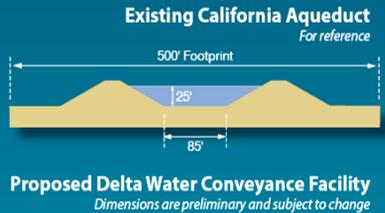
# PERIPHERAL CANAL

- 1980S – GOVERNOR BROWN
- OPPOSITION BY CITY, COUNTY, DELTA AGENCIES AND OTHERS
- DEFEATED BY STATEWIDE PROPOSITION



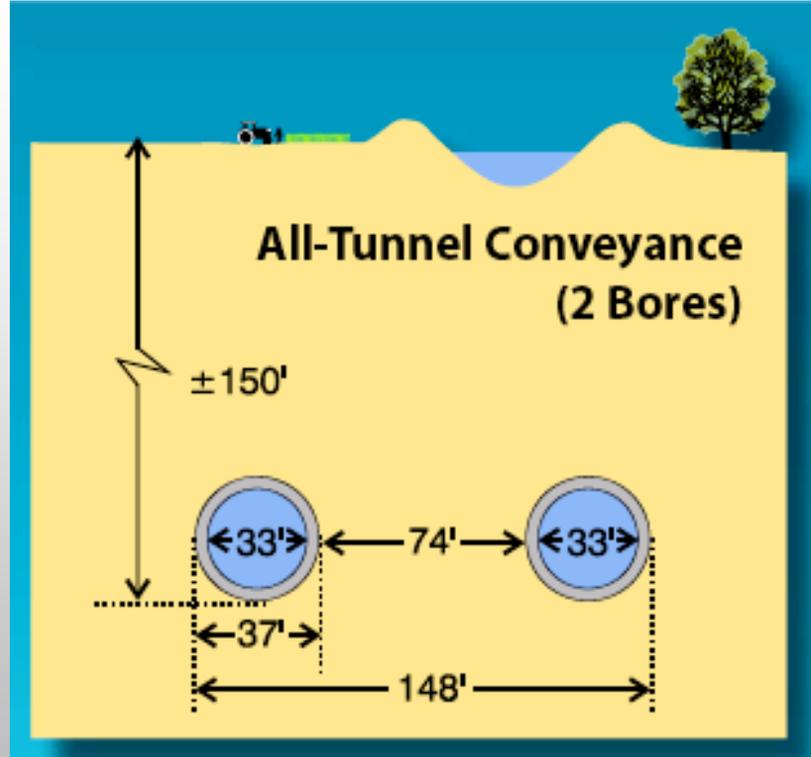
## Water Conveyance Facility

The proposed water conveyance options are at the conceptual design stage and could include an open canal, levee retrofitting and setback levees, tunneling, or a combination of these options. The water conveyance options are proposed to match the current pumping capacity of up to 15,000 cubic feet per second. The conveyance facility will be designed to resist damage from earthquakes and flooding, while providing the capability to move water at maximum flows during wet seasons.



# CALIFORNIA WATER FIX

- 2000S GOVERNOR BROWN
- TWIN TUNNELS PROJECT
- ACTIVE OPPOSITION BY CITY & MANY OTHERS
- DEFEATED – DELTA STEWARDSHIP COUNCIL



# DELTA CONVEYANCE PROJECT PROPOSED TUNNEL ALIGNMENTS



- Governor Newsom's Proposal
- Sacramento River Intakes
- West/East Alignments
- Water Supply - State Water Contractors (Bay Area, Central Coast, San Joaquin Valley & Southern CA)

# DELTA CONVEYANCE PROJECT SPECIFICS

## Key Components of a Tunnel Drive

10 to 15 mile tunnel drive lengths acceptable based on Delta soil conditions



125 ft

### Tunnel Launch Shaft

Where the tunnel boring machine (TBM) is lowered into the tunnel. Where the concrete liners are transported into the tunnel. Where the excavated material (RTM) is removed.

45 ft

### Maintenance Shaft

Provides direct access to the TBM for routine maintenance work. Needed approximately every 4 to 5 miles.

85 ft

### Tunnel Retrieval Shaft

Termination point of tunnel drive. Where TBM is disassembled and lifted out of the tunnel.



- Concrete-lined Tunnel, 120 to 150 Ft. Belowground
- 40 ft by 45 Miles Long
- 7 Shaft Structures
- 17.5 Million CY Tunnel Muck, 2 Disposal Sites – Roberts Island, Twin Cities Rd.
- Cost Est. \$16 to \$25+ Billion
- Construction Schedule - 15+ years

# STOCKTON'S DELTA BACKGROUND

- LARGEST MUNICIPALITY IN THE SACRAMENTO-SAN JOAQUIN RIVER DELTA
- SUBSTANTIAL AMOUNT WATER SUPPLY FROM DELTA
- COULD BE UNIQUELY IMPACTED BY THE DELTA CONVEYANCE PROJECT AND A CHANGING CLIMATE
- WELL-BEING OF THE CITY, ITS RESIDENTS, AND ECONOMY IS INEXTRICABLY LINKED TO THE DELTA



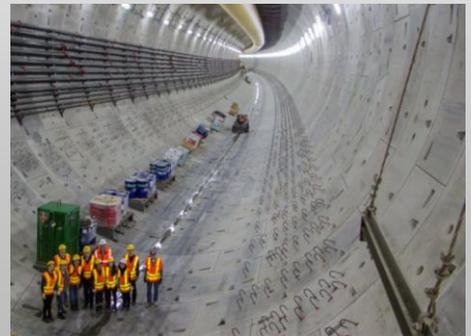
# STOCKTON'S UTILITIES TIED TO DELTA

- Delta Water Right
- Advanced Water Treatment Plant - 2012
- Project Cost = \$223 Million
- Regional Wastewater Control Facility
- Discharge to Delta
- MODs Project Cost = \$245 Million
- Project Completion - 2024



# CURRENT STATUS

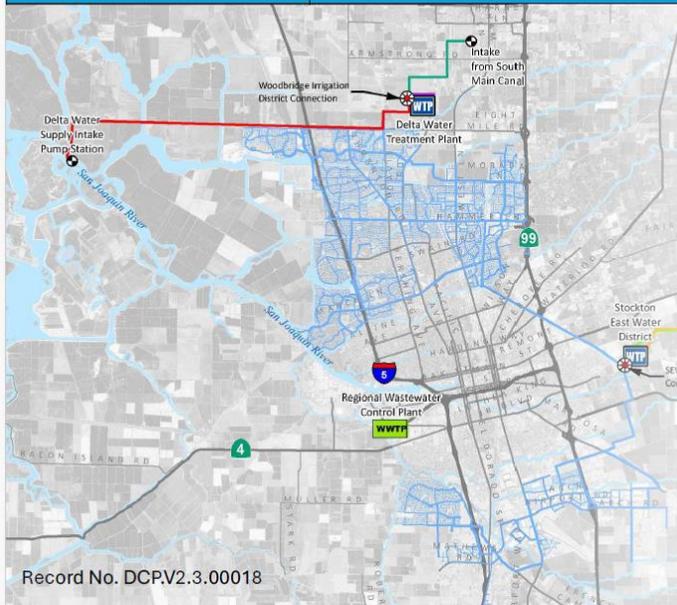
- Delta Conveyance Project – Eng. & Draft CEQA
- History Of Opposition:
- Potentially Significant Impacts To City & Region:
  - Water Supply & Utility Operations
  - Jeopardize \$468M Investment (ratepayer dollars)
  - Construction Impacts (10-15 years)
  - Future Long-term Impacts To City In Billions
- **Delta Stewardship Council Hearing:**
  - Appeals Hearing, Feb. 26-27, 2026
  - Consistency Ruling



# FAILURE TO USE BAS

G P1(b)(3)

Best Available Science (BAS)



## X Failure to Use BAS to Evaluate Bromide & Salinity Impacts at DWSP and RWCF

- DSM2 modeling for chloride used irrelevant thresholds
  - DSM2: 250 mg/L
  - Stockton's Operational Threshold: 110 mg/L
- FEIR utilized long-term averages and summary statistics; Stockton measures salinity in real time
- Unclear if DWR's bromide calculation methodology accurately represents the concentration measured at Stockton's intakes

Record No. DCP.V2.3.00018

# CONVEYANCE PROJECT FAILS

## The DCP Is Wholly Inconsistent with Delta Plan Policies

---

<b>G P1</b>	<ul style="list-style-type: none"><li>✗ Fails to Include All Applicable Mitigation Measures</li><li>✗ Fails to Use BAS</li></ul>
<b>DP P2</b>	<ul style="list-style-type: none"><li>✗ Fails to Consider Stockton's General Plan</li><li>✗ Fails to Site the DCP to Avoid or Reduce Conflicts with DWSP and RWCF</li></ul>
<b>WR P1</b>	<ul style="list-style-type: none"><li>✗ Fails to Reduce Reliance</li></ul>
<b>ER P1</b>	<ul style="list-style-type: none"><li>✗ Fails to Provide Adequate Modeling to Show Consistency with Flow Objectives</li></ul>

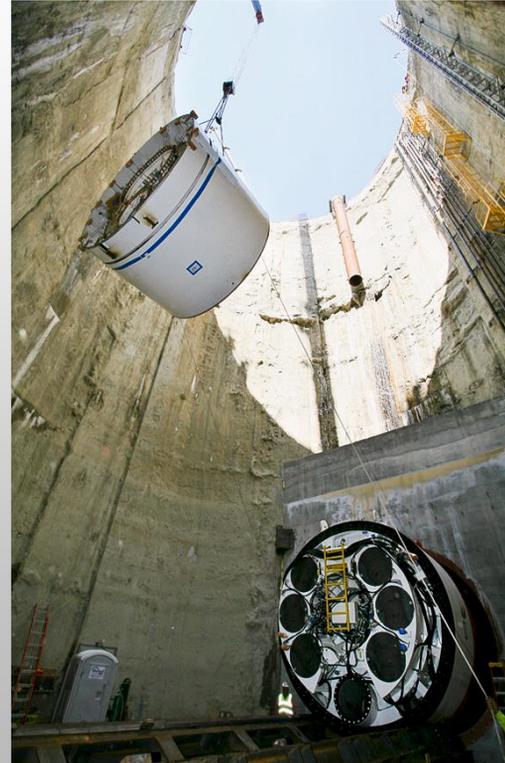
# INCONSISTENT - CO-EQUAL GOALS

## The DCP is Wholly Inconsistent with Co-Equal Goals

Co-Equal Goal	Inconsistency
Provide a More Reliable Water Supply	X The DCP Makes Stockton's Water Supply <b>Less Reliable</b>
Protect, Restore, and Enhance the Delta Ecosystem	X The DCP <b>Does Not Protect</b> Delta Ecosystem or Natural Resource Values
"The Co-Equal Goals shall be achieved in a manner that protects and enhances the <b>unique cultural, recreational, natural resource, and agricultural values</b> of the Delta as an evolving place." (Wat. Code, § 85084.)	X The DCP <b>Worsens</b> Natural Resources in the Delta

# WHY IMPORTANT TO STOCKTON

- Not a New Concept: 1980s - Peripheral Canal & Water Fix (Twin Tunnels)
- Long History of Opposition/Other Alternatives
- Significant Negative Impacts
  - **Impacts On City's Utilities:**
    - Water Supply & Quality
    - Water/Wastewater Utility Operations
    - Increased Costs To Ratepayers for Services
  - **Redirected Construction Impacts:**
    - Traffic (Rail, Roads & Highways)
    - Noise & Air Quality (Districts #5 & #6)
    - Hospitals & Emergency Services
    - Wildlife & Environment
    - Recreation & Quality of Life
    - Environmental Justice, Equity & Disadvantaged Communities



# STOCKTON STATE AND FEDERAL LEGISLATIVE PROGRAM DELTA PROTECTION AND ENHANCEMENT

- SUPPORT LEGISLATION THAT MAINTAINS LOCAL CONTROL OF WATER RIGHTS, WATER SUPPLIES AND LAND USE.
- OPPOSE ANY LEGISLATION OR ADMINISTRATIVE ACTION THAT NEGATIVELY IMPACTS THE CITY OF STOCKTON'S INTERESTS IN THE DELTA.
- NO ACTIONS SHOULD BE TAKEN RELATED TO THE DELTA THAT NEGATIVELY IMPACT THE CITY'S:
  - WATER RIGHTS, SUPPLY AND QUALITY
  - AIR QUALITY
  - ECONOMIC VITALITY
  - LOCAL LAND USE CONTROL

# STOCKTON STATE AND FEDERAL LEGISLATIVE PROGRAM DELTA PROTECTION AND ENHANCEMENT

- ADVOCATE FOR THE CITY'S INTERESTS THROUGHOUT THE...DEVELOPMENT OF THE DELTA CONVEYANCE PROJECT
- WORK PROACTIVELY TO PROTECT THE CITY'S RIGHTS AND INTERESTS RELATED TO:
  - WATER RESOURCES & FLOOD PROTECTION
  - ACHIEVEMENT OF TANGIBLE NEAR-TERM PROGRESS ON ECONOMIC BENEFITS AND WORKFORCE DEVELOPMENT NEEDS FOR THE COMMUNITY