

# SWP Operations and Planning Update



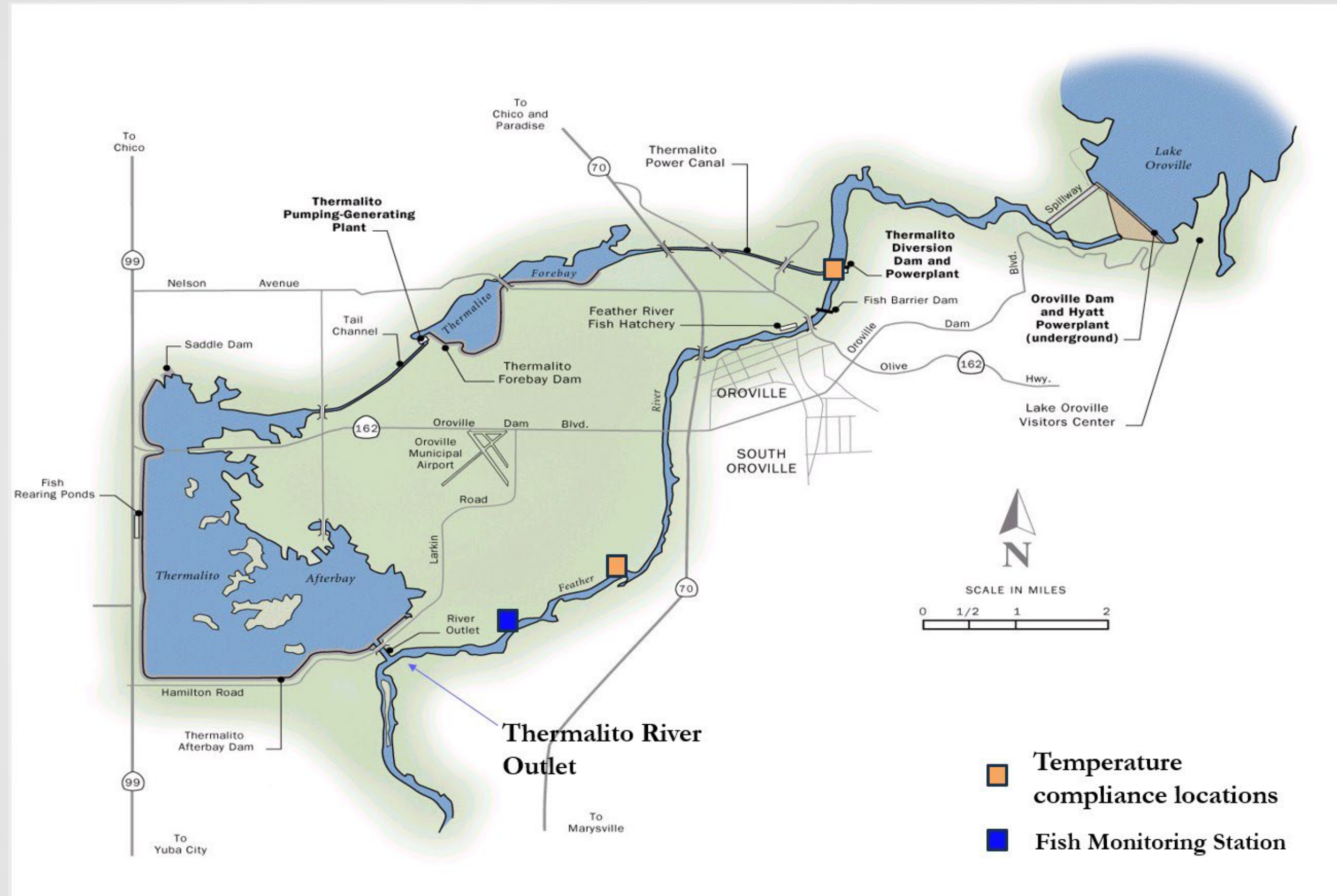
California Water  
Commission  
July 17, 2024

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SWP Water Management



# 2024 Oroville Summer Operations

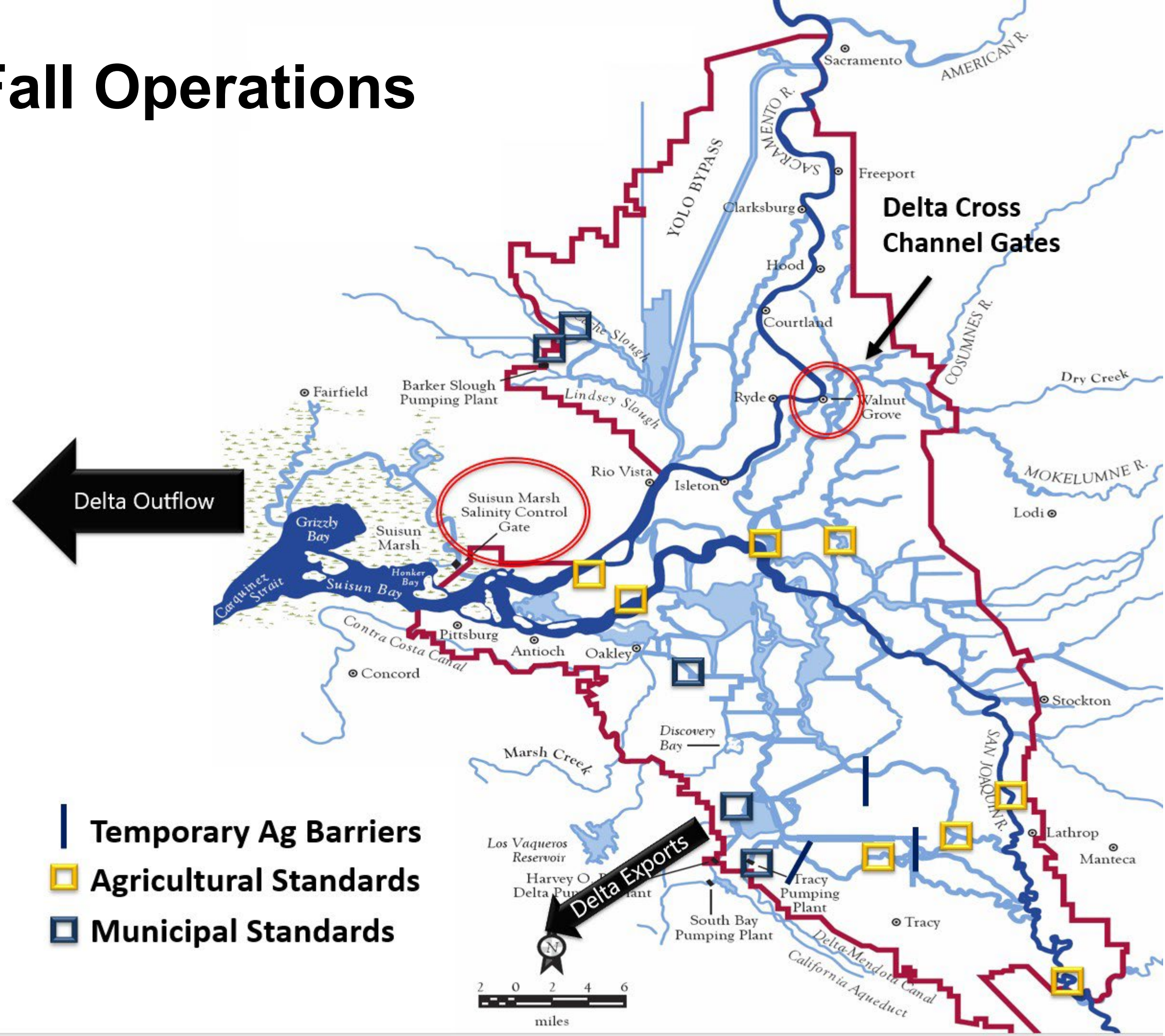
- Increased releases to meet Delta requirements and exports
- Feather River temperature management
- River valve outlet system
  - Ensure future reliability for low-level release capacity
- 7/1/2024 – updated Lake Oroville capacity curve went “live”
  - Approximately ~3% capacity loss (~110 TAF)





# 2024 Delta Summer/Fall Operations

- SWP planned high exports July - Sept
- Regulatory requirements
  - D-1641: Delta water quality/Outflow
  - ITP/BiOp:
    - July-Aug: Suisun Marsh Salinity Control Gate operations
    - Sept-Oct: Fresher Delta Water Quality for Delta Smelt habitat – “Fall X2”
- Adjust releases, exports, and Delta cross channel gates to meet Delta outflow and water quality





# Looking Ahead to 2025

- Operations mid-October through December:
  - Managing releases and exports to meet downstream Delta requirements
  - Storage conservation
  - Under wetter conditions, increased Delta pumping
- December 1: Issuance of the 2025 initial allocation
  - Allocation based 2025 dry year runoff conditions, environmental requirements, fall storage conditions, and projected demands



The seal of the California Department of Water Resources is a circular emblem. It features a central landscape with a winding river, green hills, and a yellow field. The text "DEPARTMENT OF WATER RESOURCES" is written in a light blue arc at the top, and "STATE OF CALIFORNIA" is written in a light blue arc at the bottom. The seal is semi-transparent and serves as a background for the "Thank You" text.

**Thank You**

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