



Engineering, Operations, & Technology Committee

# Management Announcements and Highlights

Item 7a

January 12, 2026

Presented by: John Bednarski and Shane Chapman

# Engineering Services

# Labor Management Collaboration Meeting

- PLA requires periodic labor/management cooperation meetings
  - Held Dec. 15, 2025
- Collaborative discussion
  - Ongoing & upcoming PLA projects
  - PLA performance & metrics
    - Hours worked exceeded 95% local & 23% transitional workers
  - Opportunities for outreach to enhance construction careers pipeline



Labor Management Collaboration Meeting  
Group Photo

# Water System Operations

## Current Operational Conditions



DWR Philips Station Snow Survey  
in the Sierra Nevada

# Managing State Water Project Supplies

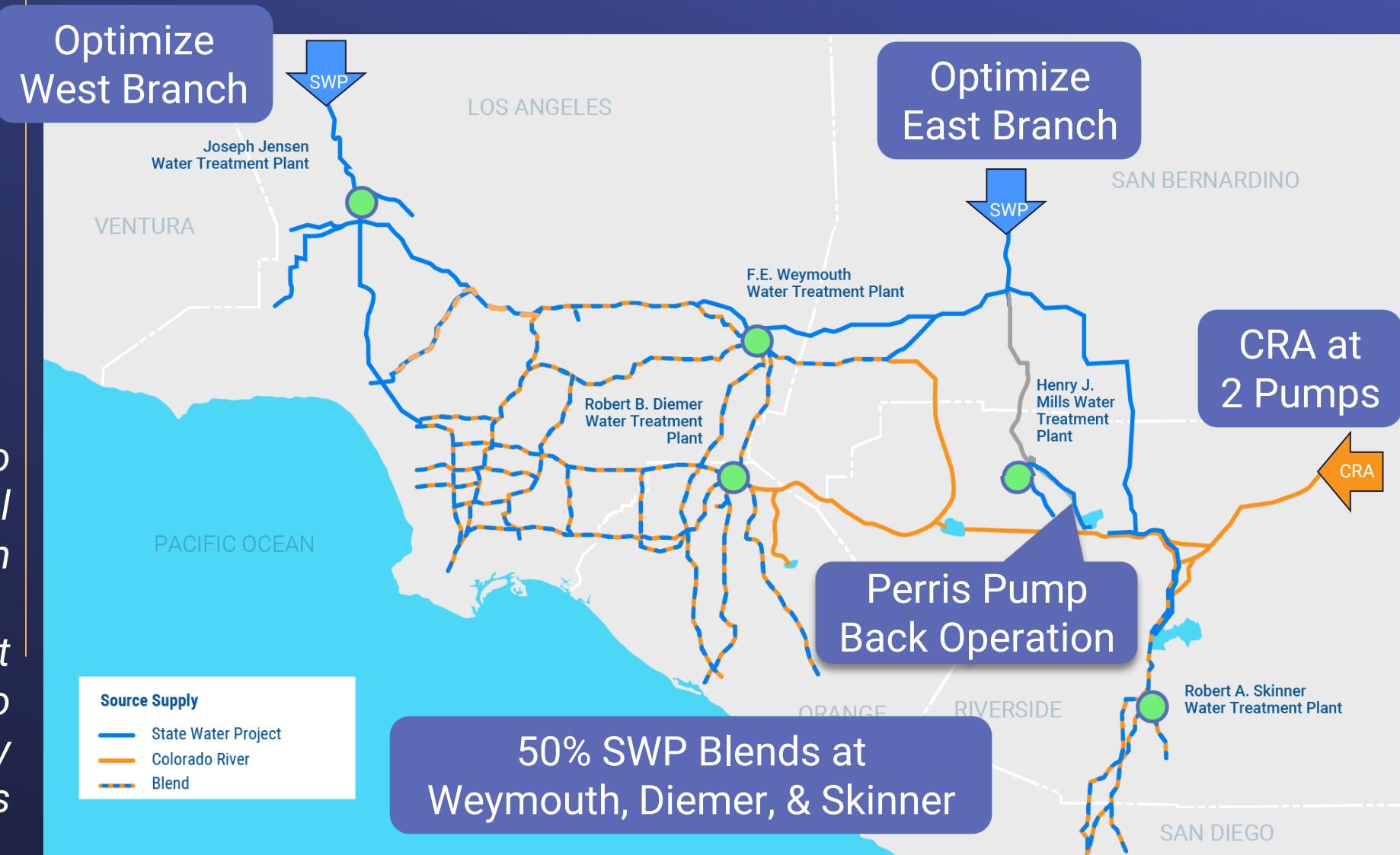
- 2026 State Water Project (SWP) Allocation at 10%
- Colorado River Aqueduct (CRA) at 2-pump flow
  - Plan to maintain until CRA shutdown
- Deliveries to DWCV at 250 cfs
- SWP blend targets are 50% at Weymouth, Diemer, and Skinner
- December 2025 deliveries were 78 TAF, which is 51 TAF lower than December 2024

# Managing State Water Project Supplies

## January 2026 Operations

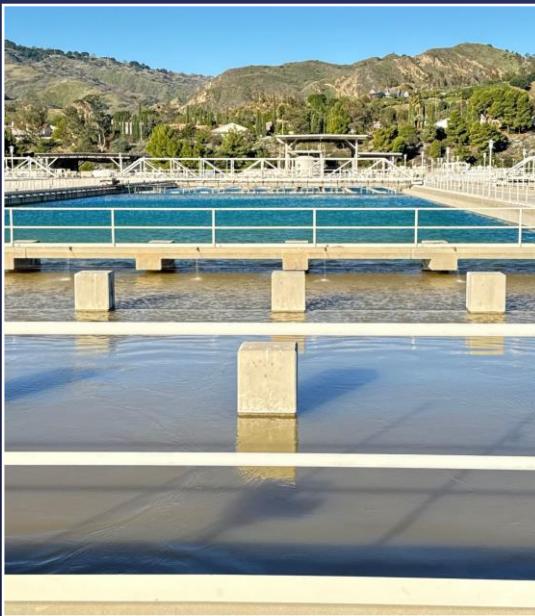
*Reduce SWP blends to manage low initial SWP Allocation*

*Preparing to adapt operations to respond to improving water supply conditions*



Jensen plant performed well meeting all water quality compliance requirements

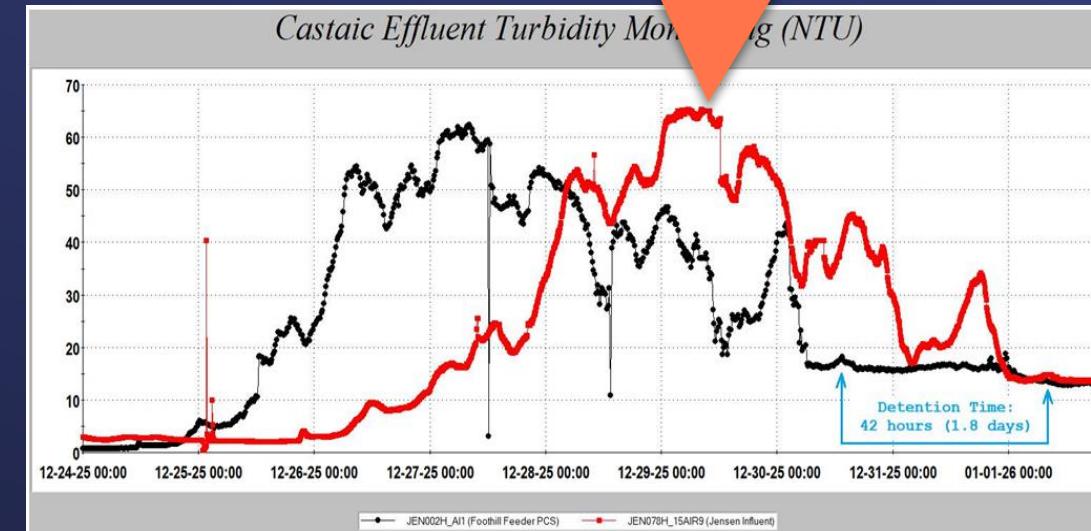
## Castaic Lake Turbidity Event



Jensen Basins (Dec 29, 2025)

# Collaborating to Manage Castaic Lake High Turbidity Event

- Jensen plant quickly responded increasing coagulant chemicals, turning on chlorine (with ozone), putting additional basins into service, and increasing monitoring
- Coordinated with DWR to switch to higher tiers from Castaic Tower for improved water quality
- Coordinated with LADWP to delay start of upcoming LAAFP shutdown as turbidity levels decrease, facilitating higher Jensen flows



# SWP East Branch Impacts



Buckled and undercut panels  
along East Branch  
*December 25, 2025*

*Photos courtesy of DWR*

January 12, 2026

# Late December 2025 Storm Event

- DWR conducted canal repairs and removed debris from damaged sections (Pools 60, 62, and 65) on East Branch
- Repair work did not impact SWP deliveries for Metropolitan; deliveries continued from Silverwood Lake



# DWR Completed Initial Repairs of East Branch

- Initial repairs allow safe delivery of up to ~2,000 cfs, meeting all anticipated demands
- DWR currently developing long-term, permanent repair plans



*Photos courtesy of DWR*

# Ensuring Continued System Reliability

## Foothill Feeder

Support DWR's Bulkhead  
Installation & Valve Repair  
Recently Completed

## Upper Feeder (Treated)

Prepare San Gabriel Tower  
for Future Gate Installation  
Feb. 2 - 11, 2026

## Colorado River Aqueduct

Perform CIP and O&M Activities  
Jan. 27 - Mar. 1, 2026



# Information Technology

# Infrastructure Storage Refresh

The Server Administration Team manages both the file share infrastructure and the virtual server environment at Metropolitan. As demand for both services has increased over time, the team identified a need to expand capacity. By adding additional storage arrays, the team not only increased available storage but also improved performance, longevity, and overall reliability, enabling us to better serve our customers. Below are some benefits of this project.

- Cost savings achieved by investing in new storage rather than expanding aging MWD infrastructure
- Upgrade vs. new purchase analysis showed expansion of existing storage would exceed the cost of modern hardware
- Vendor recommendation driven by current systems hitting performance limits and the superior capabilities of the newer storage line
- Performance improvements with Server Team reporting significantly faster speeds across workloads
- Extended lifecycle enabled by adopting the newest, fastest storage technology available
- Improved data reduction, delivering higher storage density and reducing future disk purchases for additional cost savings



