



Engineering, Operations, & Technology Committee

# Management Announcements and Highlights

Item 7a

April 13, 2026

Presented by: John Bednarski and Shane Chapman

# Engineering Services

# March 17 & March 26 EO&T Field Inspection Trips to Eagle Mtn.



March 17, 2026

March 26, 2026



April 13, 2026



# PWSC Quarterly Update

- **PWSC Cost Estimate**
  - Technical Memorandum provided with April Quarterly Report
- **Grant Funding**
  - \$80 M State grant - \$46 M spent to date
  - \$130.5 M Federal grants - \$25.5 M received to date (\$4.8 M for LACSD)
- **DPR Planning**
  - Draft DPR Implementation Strategy TM in review; Board workshop in June
  - DPR testing equipment procurement contract awards this summer
- **Next Steps**
  - CAMP4W feedback

# PWSC CEQA Update

- A CEQA lawsuit was filed by LIT Reliance regarding potential use of their property in City of Irwindale for Santa Fe Pump Station
  - Both parties reached an agreement & complaint was dismissed
  - Key settlement terms:
    - Metropolitan will not commence eminent domain proceedings to acquire the site for Pure Water for 10 years
    - LIT Reliance will not challenge any aspect of Pure Water at any time in the future; so long as there is no significant change to the Pure Water project within 250 feet of the property
- No other lawsuits have been filed

# DVL Floating Wave Attenuator Replacement Completed

- Construction Contract
  - Board Award – February 2024
  - Complete – March 2026
  - Contract Amount – \$7,842,856
- Scope – Rehabilitation & relocation of the existing Floating Wave Attenuator (FWA), demolition of existing courtesy dock, installation of a new FWA system, anchor blocks, wire ropes, & associated components



Hoisting Anchor Blocks into Water

April 13, 2026



Divers Assisting with Assembly

Engineering, Operations, & Technology Committee



New & Relocated FWA

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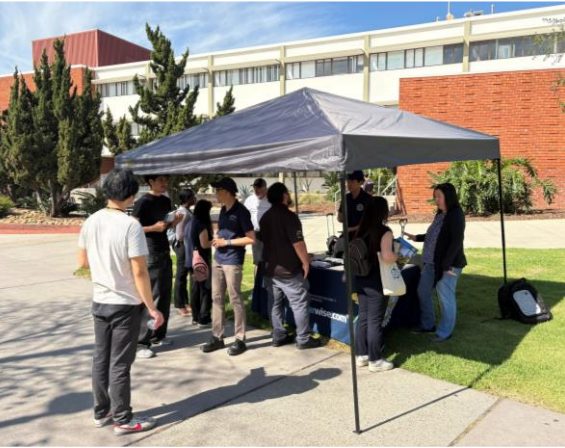
# American Society of Civil Engineers Pacific Southwest Student Symposium – Saturday March 28, 2026

## Participating Schools



## Metropolitan Volunteers

José Aldrete, Rosa Lau, Maurice Long, Howard Lum, Jason Pagenkopp, John Shamma, Jan Vu, Joann Wu



# Water System Operations

# Managing State Water Project Supplies

## Current Operational Conditions



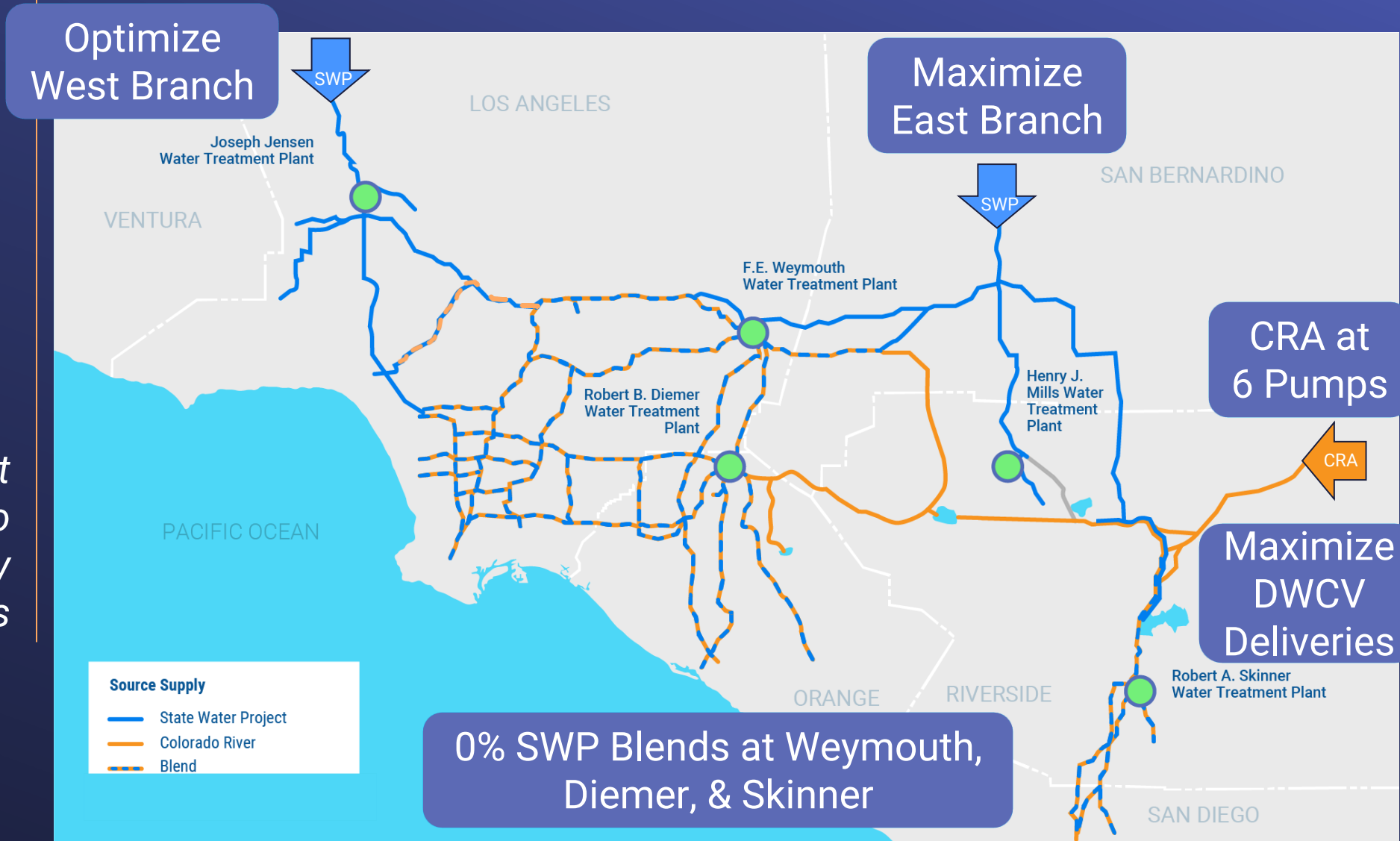
Mortar Lining Repair Inside  
the La Verne Tunnel

- 2026 State Water Project (SWP) Allocation at 30%
- Colorado River Aqueduct (CRA) at 6-pump flow
- Deliveries to DWCV at ~570 cfs
- Stopped filling DVL (97% full)
- Transition SWP blend targets to 0% at Weymouth, Diemer, and Skinner
- March 2026 deliveries were 86 TAF, which is about the same as March 2025

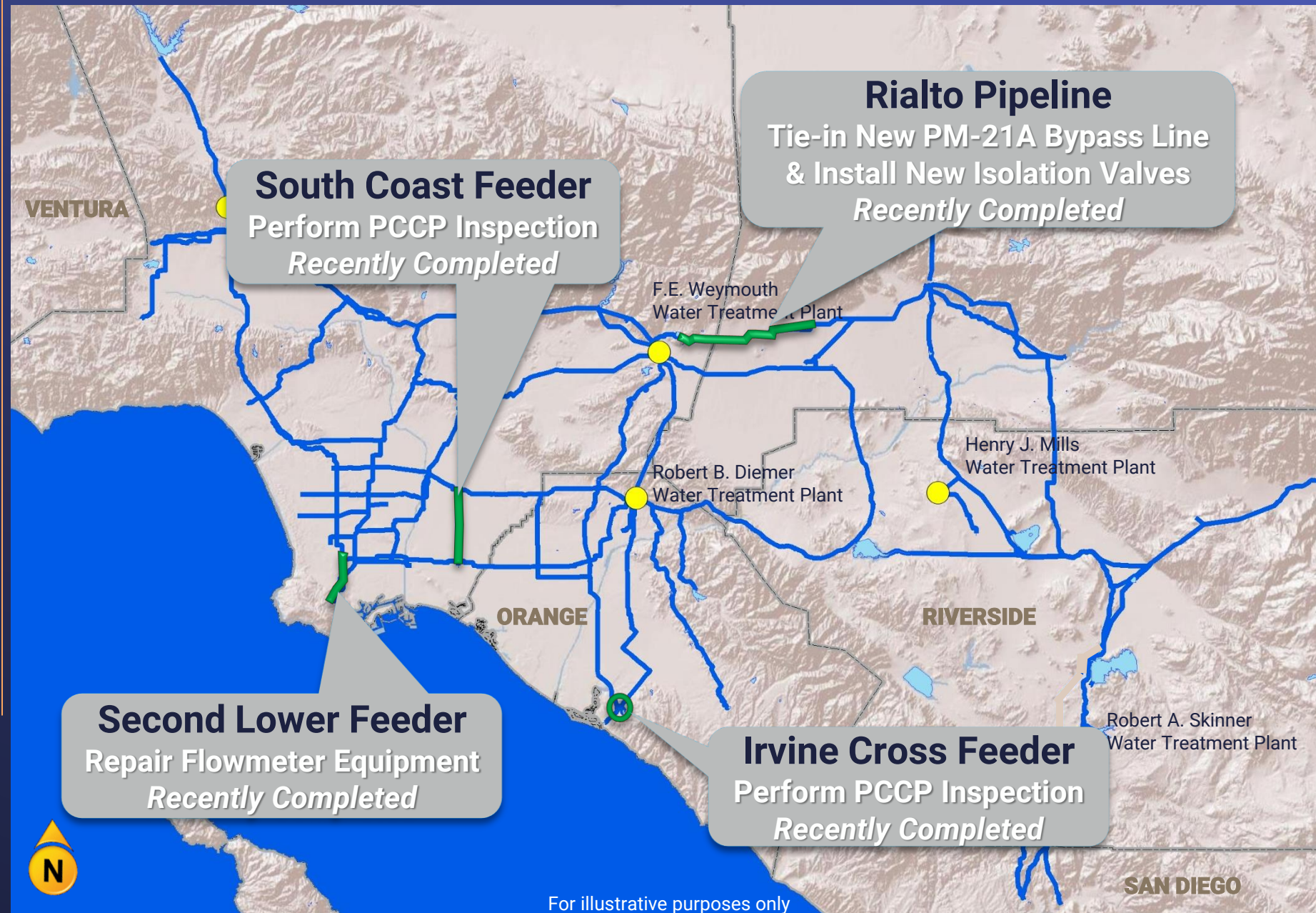
# Managing State Water Project Supplies

April 2026  
Operations

Preparing to adapt operations to respond to improving water supply conditions



# Ensuring Continued System Reliability



# DWR Repairing Storm-Damaged Sections of East Branch

- Permanent repairs to Pools 60 and 65 are completed, Pool 62 permanent repair tentatively scheduled for November 2026
- Repair work did not impact SWP deliveries for Metropolitan; deliveries continued from Silverwood Lake

**MP 398.15**



*December 2025*



*January 2026*



*February 2026*

**MP 399.65**



*April 13, 2026*



*Engineering, Operations, & Technology Committee*



*Photos courtesy of DWR Item # 7a Slide 12*

# SWP Invasive Mussel Mitigation and Control Program

March 16 – 19, 2026

## Value Engineering Workshop



Workshop held at Water Quality Laboratory (La Verne)

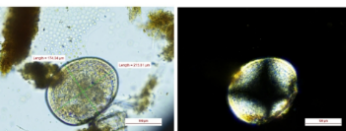
- Week-long facilitated workshop to brainstorm control methods, priorities, and mitigation strategies
- Presentations by Metropolitan and DWR on current infestation status, control plans, and proposed response actions
- Input and expertise from across Metropolitan and external experts
- Key findings and prioritized mussel management alternatives to support program decision-making

# Metropolitan's Work on Golden Mussels in Print

- Winter 2026 edition of California-Nevada Section AWWA SOURCE magazine
- Laboratory perspective on golden mussel detection



April 13, 2026



Golden mussel veliger under regular illumination (left) and cross-polarized light microscopy (right)



Anna-Marie Kim (author), Associate Microbiologist  
Water Quality Laboratory

# Information Technology

No update for this period

