



Engineering, Operations, & Technology Committee

# Management Announcements and Highlights

Item 7a

February 10, 2025

# Engineering Services

# Phil Drooks Retiring after 43 years of service



Reviewing Coating Performance



Phil - 1982



Cholla Siphon Inspection



Tank Lining Inspection



One of Many Coatings Lab Tours

# Coating Lab Reliability through Testing



Failed Coating Test Coupons



Coating Application Room



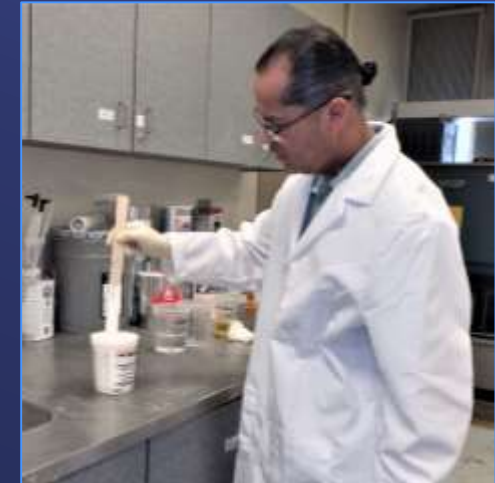
Coating Application



Immersion Testing



Accelerated Weather  
Testing



Hydrophilic Gel  
Bench Testing

# Water System Operations

# Managing State Water Project Supplies

## Current Operational Conditions



*California Aqueduct in  
Central California*

- 2025 SWP Allocation at 20%
- CRA at 4-pump flow until March shutdown
- Deliveries to DWCV at 0 cfs
- SWP blend targets are 0% at Weymouth, Diemer, and Skinner
- January 2025 deliveries of 84 TAF, which is 17 TAF higher than January 2024

# Managing State Water Project Supplies

February 2025  
Operations

Minimize  
West Branch

Minimize  
East Branch

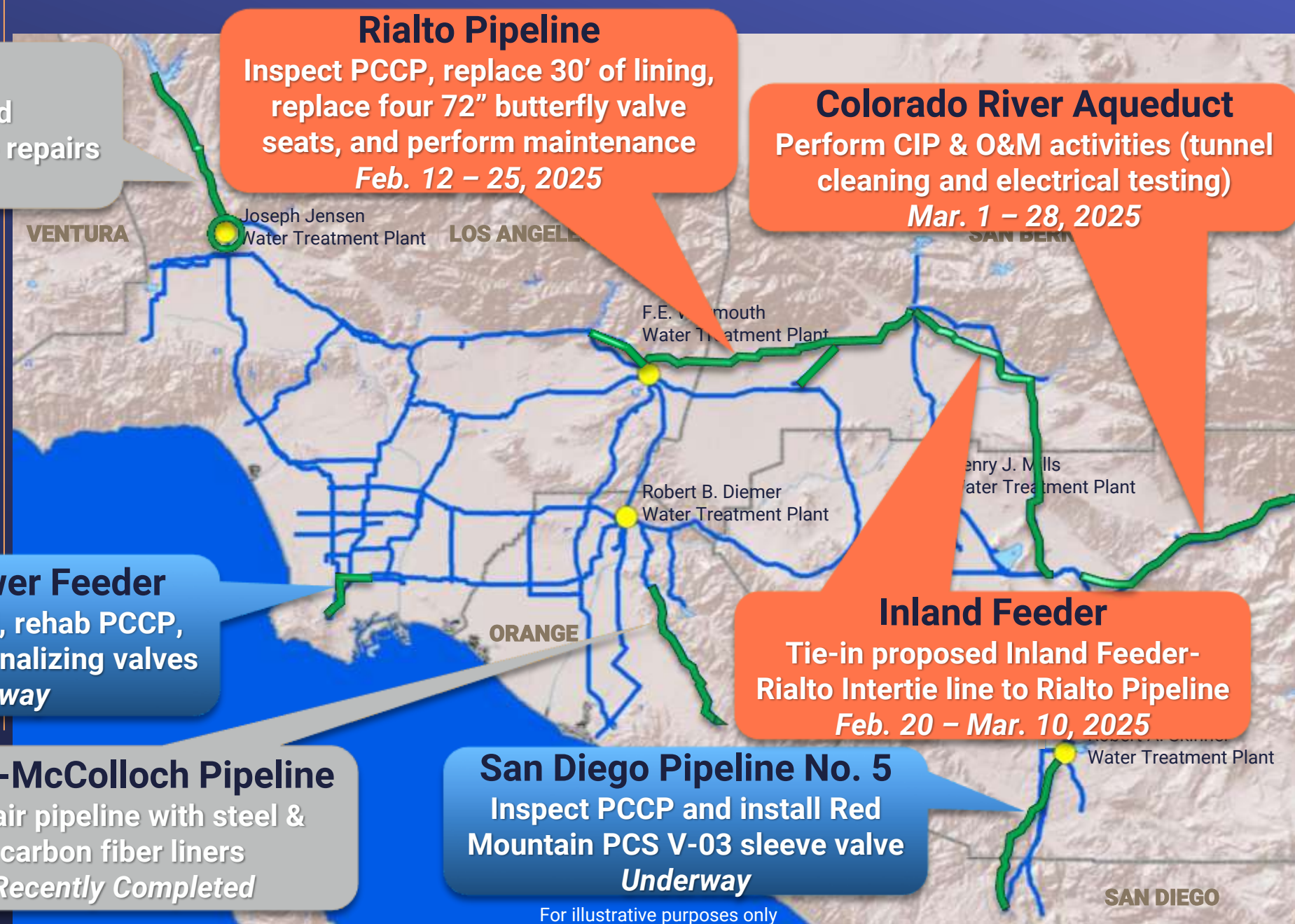
CRA at  
4 pumps

0% SWP blends at Weymouth  
Diemer, & Skinner



Minimizing SWP Supplies to  
Prepare for Possible  
Drought Sequence

# Ensuring Continued System Reliability



**Foothill Feeder**  
Support DWR's bulkhead installation/removal and valve repairs  
*Postponed*

**Rialto Pipeline**  
Inspect PCCP, replace 30' of lining, replace four 72" butterfly valve seats, and perform maintenance  
*Feb. 12 - 25, 2025*

**Colorado River Aqueduct**  
Perform CIP & O&M activities (tunnel cleaning and electrical testing)  
*Mar. 1 - 28, 2025*

**Second Lower Feeder**  
Install bulkhead, rehab PCCP, and install sectionalizing valves  
*Underway*

**Allen-McColloch Pipeline**  
Repair pipeline with steel & carbon fiber liners  
*Recently Completed*

**San Diego Pipeline No. 5**  
Inspect PCCP and install Red Mountain PCS V-03 sleeve valve  
*Underway*

**Inland Feeder**  
Tie-in proposed Inland Feeder-Rialto Intertie line to Rialto Pipeline  
*Feb. 20 - Mar. 10, 2025*



# Information Technology

# Information Technology Wildfire Support

- GIS team aggregated the areas of concern into a GIS layer that was added to the Metropolitan Common Operating Picture Dashboard
- The layer also includes links to various agencies that published "Do Not Drink" water notifications
- Additionally, the team created a web application in the Metropolitan ArcGIS online organization account that gave users outside of Metropolitan the ability to search by address to see if that address was in an area where there was a "Do Not Drink" water notification

