



Engineering, Operations, & Technology Committee

Management Announcements and Highlights

Item 7a

November 17, 2025

Presented by: John Bednarski and Shane Chapman

Engineering Services

Inland Feeder Badlands Tunnel Surge Tank Protection Facility

- Construction Contract
 - Board Award – November 2023
 - Complete – October 2025
 - Contract Amount – \$18,840,000
- Installation of approx. 200 linear ft of new 96-in welded steel pipe, installation of 84-in BFV, and construction of new isolation valve vault with all new electrical service
- Construction of 30 ft diameter by 85 ft tall surge tank



November 17, 2025

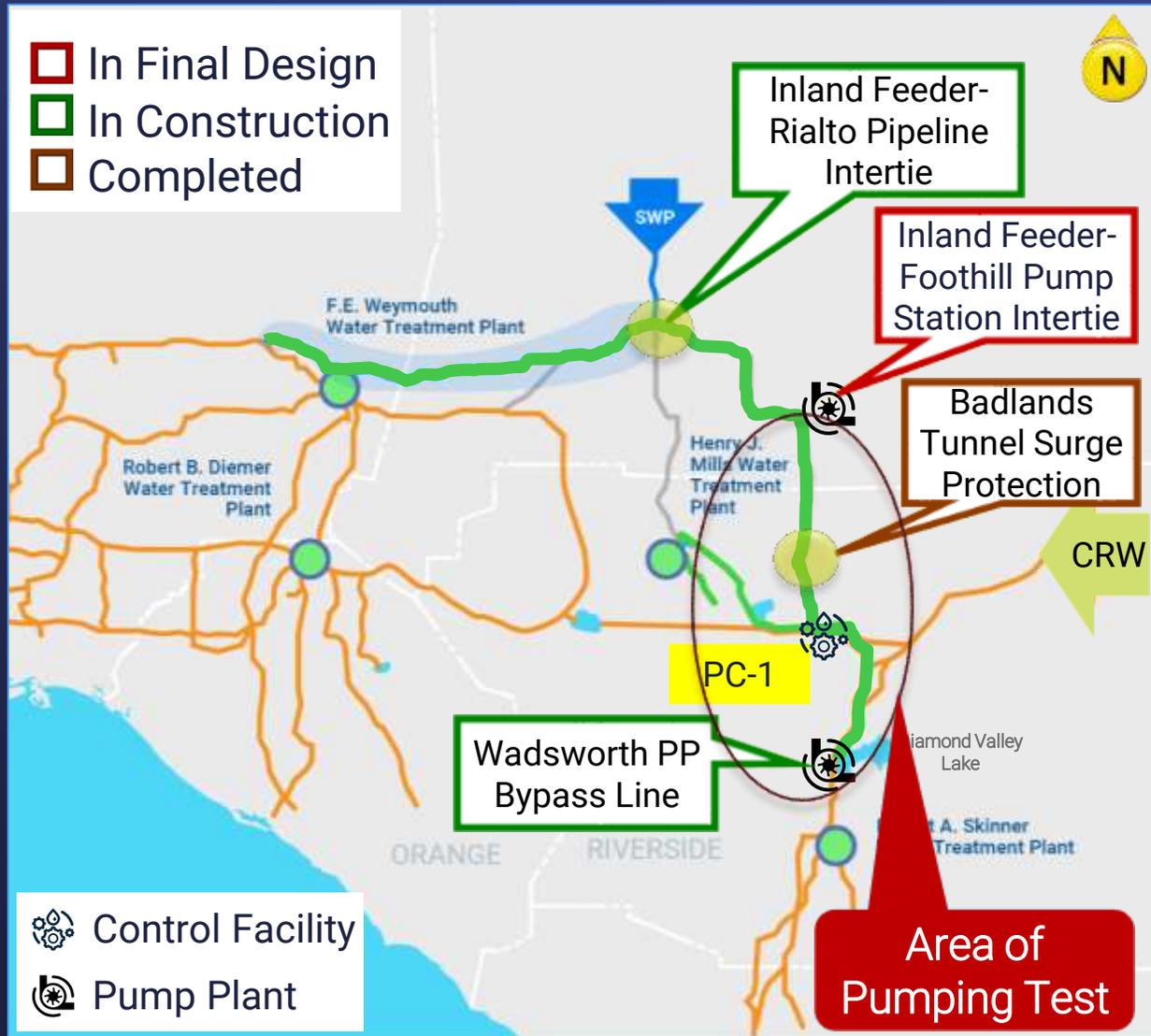


Engineering, Operations, & Technology Committee



Item # 7a Slide 3

Test of DVL to San Bernardino Valley MWD Delivery



- Proof of concept for potential exchange opportunities with SBVMWD
- Demonstrate Wadsworth pumping capability to reach SBVMWD Foothill Pump Station
- Verify effective pumping range (up to 157 cfs with one pump)
- Exercise new valves
- Discharge location: SBVMWD's Santa Ana Low Turnout (SALTO)

Successful Test on October 15, 2025

Successful test verified capability to exchange SBVMWD SWP supply with Metropolitan DVL storage prior to completion of Foothill PS Intertie



Test Control Center at
Wadsworth Pump Plant

Pumped Flow Delivered at SBVMWD's
Santa Ana Low Turnout Structure



METWORKS Event – Focusing on Member Agencies

- In-Person Event
- Date: October 23, 2025
- 600+ Attendees
- Location: City of Industry, CA



November 17, 2025



Engineering, Operations, & Technology Committee



Item # 7a Slide 6

Engineering, Operations, & Technology Annual Field Inspection Trip

- Wednesday & Thursday – Oct. 29 & 30, 2025
- Locations visited
 - Eagle Mtn. Pump Plant
 - Gene Pump Plant
 - Copper Basin Reservoir
- Focused on operational challenges & infrastructure reliability projects
- Info item planned for December



2025 EO&T Field Inspection Trip – CRA

Engineering, Operations, & Technology Annual Field Inspection Trip



Water System Operations

Managing State Water Project Supplies

Current Operational Conditions



Whitewater Gate Installation

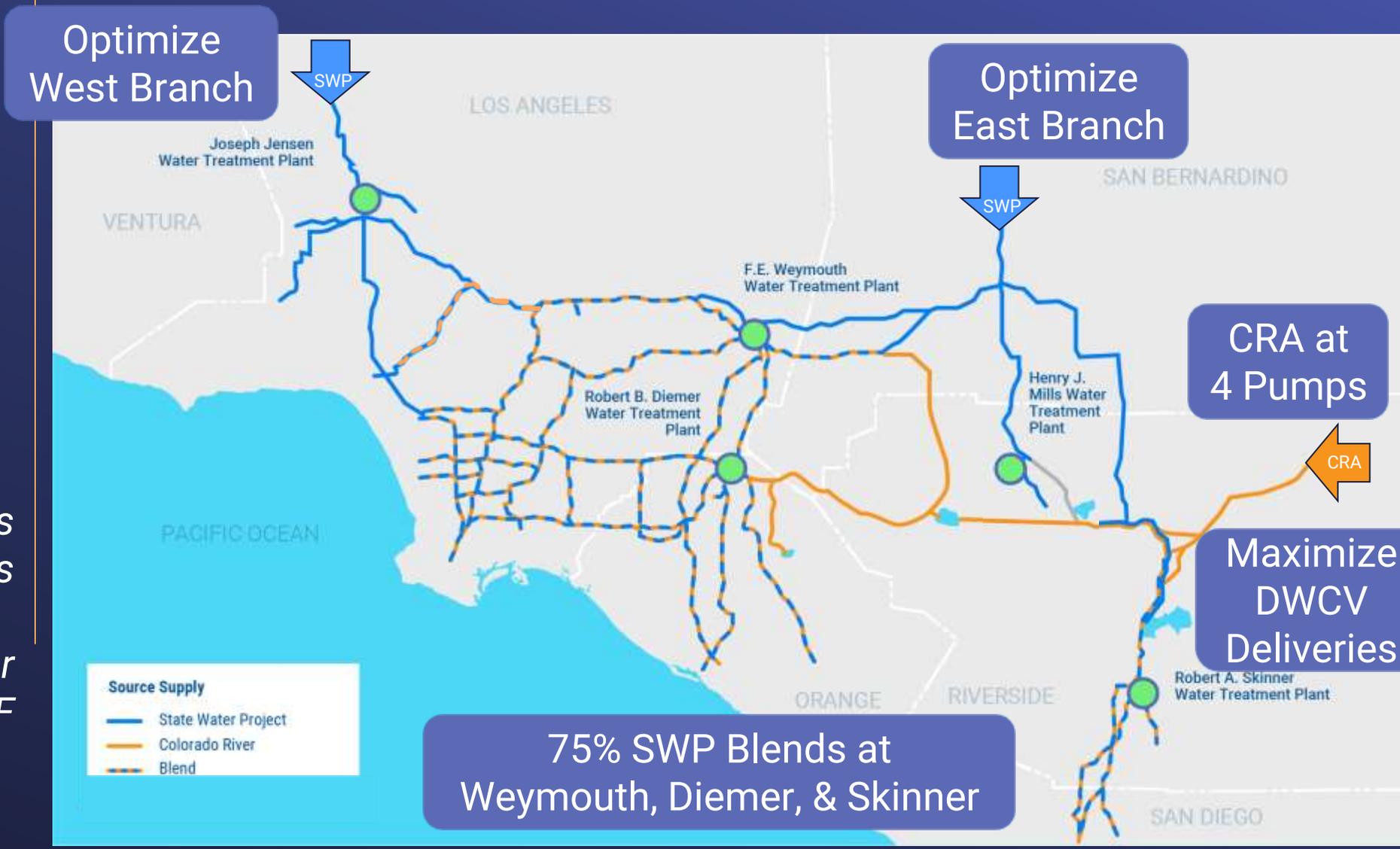
- 2025 State Water Project (SWP) Allocation at 50%
- Colorado River Aqueduct (CRA) at 4 pump flow
- Deliveries to DWCV at 565 cfs
- Paused deliveries to Cyclic programs due to golden mussel detection
- SWP blend targets are 75% at Weymouth, Diemer, and Skinner
- October 2025 deliveries were 120 TAF, which is 17 TAF lower than October 2024

Managing State Water Project Supplies

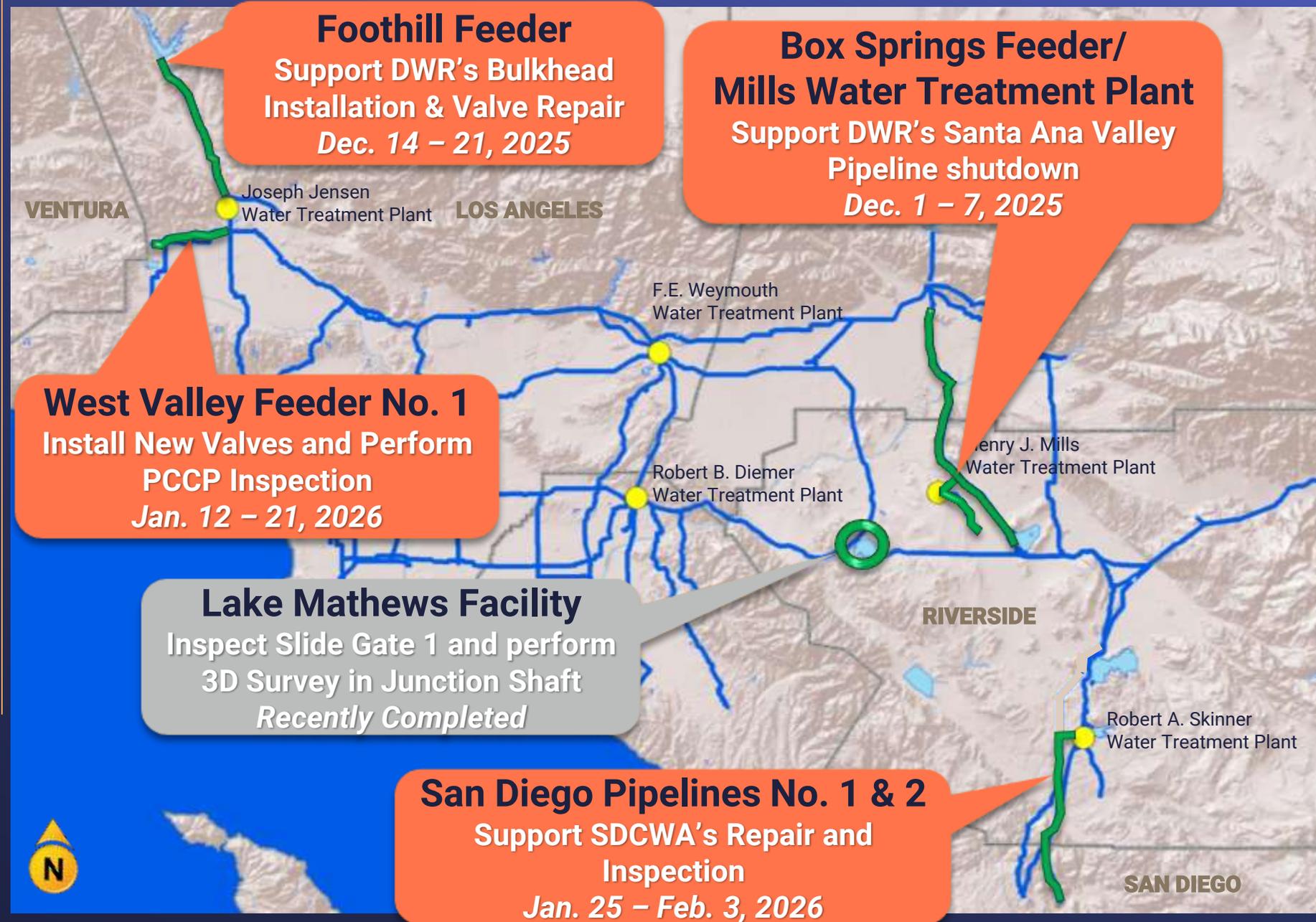
November
2025
Operations

Balancing SWP Supplies
with CRW Supplies

End-of-Year Carryover
Target of 450 TAF



Ensuring Continued System Reliability



November 3 – 13, 2025

Lake Mathews Facility Shutdown



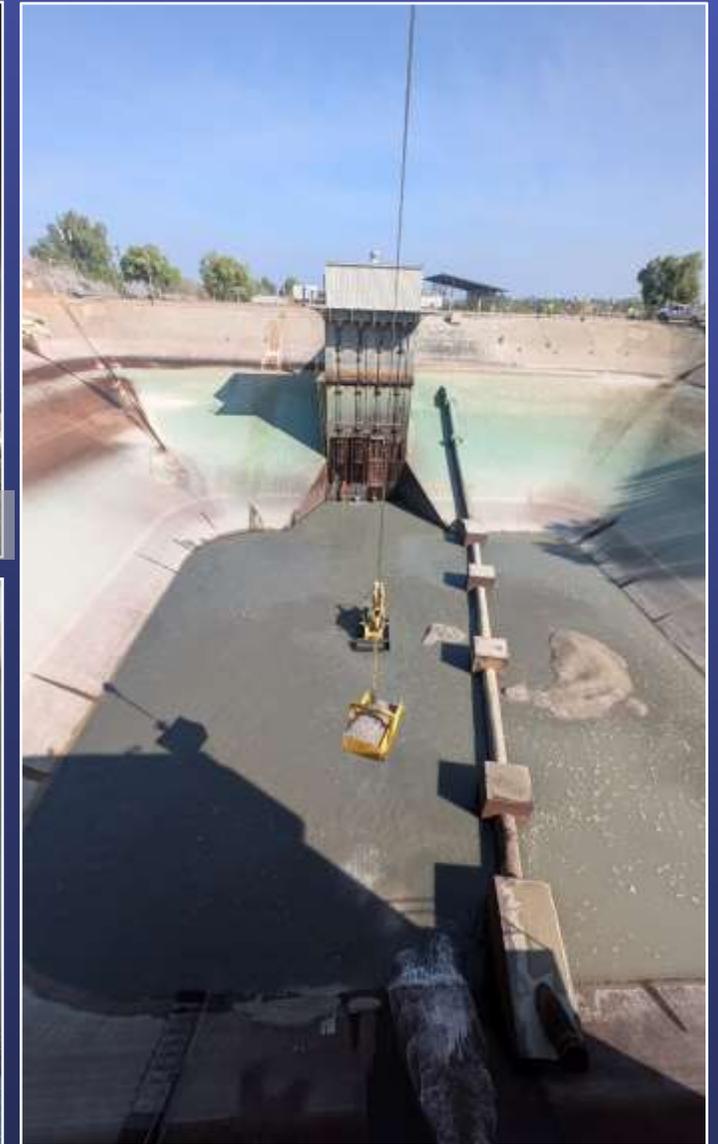
Lake Mathews Junction Shaft



Equipment Setup at Lake Mathews Junction Shaft



Flange removal at Lake Mathews Forebay



Cleaning of Lake Mathews Forebay

Information Technology

Cybersecurity Awards Winner

Jake Margolis – Chief Information Security Officer

- The OnCon Icon Awards celebrate exceptional individuals and teams across various industries, recognizing their innovation, leadership, and impact through peer and community voting.
- The Cyber Defense Magazine's 13th Annual Awards recognized the top global Chief Information Security Officers for their innovative contributions and leadership in the cybersecurity field.



