

Engineering, Operations, & Technology Committee

Management Announcements and Highlights

Item 7a April 8, 2024

Engineering Services

Allen-McColloch Pipeline Urgent Rehabilitation Stage 1 North of OC-88

- Pipe fabricated & being delivered
- Preparatory site work completed
- Shutdown underway



72-inch-diameter pipe delivery to project site



Access Site Excavation

Allen-McColloch Pipeline Urgent Rehabilitation Stage 2 South of OC-88

- Pipe fabrication underway
- Specifications issued for competitive bids in March
- Board action to award a construction contract planned for May



Pipe Fabrication

Water System Operations

Managing State Water Project Supplies

2024 SWP Allocation at 30%

- CRA currently at 4-pump flow following CRA shutdown; increasing to 7-pump flow in April
- Deliveries to DWCV currently at 50 cfs
- SWP blend targets are 0% at Weymouth, Diemer, and Skinner to preserve SWP supplies
- March 2024 deliveries of 78 TAF were 16 TAF higher than March 2023

Current Operational Conditions



Phillips Station April 2, 2024 Snow 113% of Average

Minimizing State Water Project Supplies

April 2024 Operations

Minimizing SWP supplies to preserve supplies for SWP Dependent Areas

Increasing CRA pump flow following shutdown



Sepulveda Feeder

Rehabilitate PCCP via carbon fiber relining *Underway*

Ensuring Continued System Reliability

Orange County Feeder

Decommission OC Reservoir and Inspect PCCP

Recently Completed

Second Lower Feeder

Rehabilitate PCCP Underway N

West Valley
Feeder No. 1
Support LADWP's
valve replacement
April 15 – 22, 2024

Lake Mathews Facility

Perform geotechnical study and gate exercise Recently Completed

F.E. Wey

Water Tre Int

Robert B. Diemer

Water Treatment Pla

Colorado River Aqueduct

Perform CIP and O&M activities
Recently Completed

Lake Skinner Outlet Conduit

Install Auld Valley PCS sleeve valve April 22 – May 1, 2024

ORANGE

RIVERSID

Allen-McColloch Pipeline

Repair pipeline with steel & carbon fiber liners Underway

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Wadsworth Pumping Plant

Tie-in Wadsworth Pumping
Plant Bypass Line
Underway

Vobert A. Skinner Vater Treatment Plant

SAN DIEGO

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Aqueduct Maintenance
Business Support

Coatings

Construction Services

Contract Services

Desert Control Systems

Desert Operations Control Center

Desert Planner/Schedulers

Desert Pump Plant Teams (5)

Engineering Services (several teams)

Guest Services

Information Technology & SCADA

Manufacturing Services

Operations Planning & Programs

Power & Equipment Reliability

Powerline Maintenance

Pump Maintenance Team

Regional Conv. & Distribution

Safety, Regulatory & Training

Security

Valve & Dive Team

Warehouse

Water Quality

Water Treatment

... and others

April 8, 2024

Successfully Completed CRA Shutdown







Many thanks to several dedicated teams who ensured a safe and successful shutdown that helps to ensure the reliability of the CRA system for years to come

Information Technology

No update for this period

