



TRABUCO CANYON WATER DISTRICT ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP | NOVEMBER 6, 2024

DIRECTORS PRESENT

Mike Safranski, Committee Chair
Stephen Dopudja, Committee Member

STAFF PRESENT

Fernando Paludi, General Manager
Michael Perea, Assistant General Manager
Lorrie Lausten, District Engineer
Gary Kessler, Water Superintendent
Oscar Ulloa, Wastewater Superintendent
Jason Stroud, Maintenance Superintendent
Roseann Lejsek, Executive Assistant

STAFF ABSENT

None

PUBLIC PRESENT

None

CALL MEETING TO ORDER

Director Safranski called the November 6, 2024 Engineering/Operational Committee Meeting to order at 7:00 a.m.

VISITOR PARTICIPATION

No comments were received.

ORAL COMMUNICATION

No comments were received.

COMMITTEE MEMBER COMMENTS

None

REPORT FROM THE GENERAL MANAGER

None

ITEM 1: ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP

Mr. Paludi presented the Engineering/Operational Committee Meeting Recap for Committee review in accordance with the agenda.

RECOMMENDATION: The Committee recommended forwarding this matter to the Board of Directors (Consent Calendar).

ITEM 2: MULTI-JURISDICTIONAL HAZARD MITIGATION PLAN UPDATE AND PUBLIC OUTREACH EFFORTS

Mr. Paludi presented this matter for Committee consideration. Mr. Perea reported that the District’s Multi-Jurisdictional Hazard Mitigation Plan (MJHMP) requires periodic review and was previously updated in 2019. Mr. Perea stated that there is a public outreach component requirement, and that the District is employing various public outreach methods, including social media and the District’s website, to obtain community members’ input to support the preparation of the plan. Discussion occurred regarding the District’s extensive outreach versus input received from the public. Mr. Perea provided the Committee with the timeline for review and completion of the plan. Mr. Perea expressed his appreciation for Ms. Lausten and Mr. David Rodriguez’s input for this plan update.

RECOMMENDATION: None – Informational item only.

ITEM 3: OTHER ENGINEERING AND OPERATIONS PROJECT UPDATES

1. Golf Club SLS Improvements Project Construction Report

Ms. Lausten provided an update on this matter, and she reported that this project is scheduled to be completed in the next two weeks. Ms. Lausten provided an overview of the project, and she reported that the project had one change order that did not affect the overall budget.

2. Heritage SLS Pump and Header Replacement Project Construction Report

Ms. Lausten provided an update on this matter, and she reported that this project is scheduled to be completed in the next two weeks.

3. Dove/Rob. Ranch Recycled Water Pump Station Improvements Project – RFP Issued

Ms. Lausten provided an update on this matter, and she reported that changes made to the RFP resulted in a better turnout at the pre-proposal meeting. Ms. Lausten stated that staff will be receiving proposals in the next few weeks.

4. WWTP Effluent Reservoir Outlet Gate System Replacement Project - Update

Ms. Lausten provided an update on this matter, and she stated that the Myers Marine (contractor) is currently replacing approximately eight stem support parts. Ms. Lausten provided an overview of the process, and she stated that the contractor will be diving for five days.

5. Supervisory Control and Data Acquisition (SCADA) Improvements Project - Update

Mr. Serpas provided a brief update on the timeframe for completion of this phase of the project.

6. Other Projects

None

RECOMMENDATION: None – Informational item only.

ITEM 4: WATER SYSTEM UPDATES

Mr. Kessler reviewed the projects and repairs for the prior month, and he reported that Water Operations staff had completed the following tasks:

1. Disassembled and cleaned algae from filters 1 – 3 at Dimension Water Treatment Plant (DWTP).
2. Worked with contractor to repair leak and install new isolation valve on 16” Main Transmission Line (Bike Trail).
3. Replaced fire hydrant and pad in Rancho Cielo.

**TRABUCO CANYON WATER DISTRICT
ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP | NOVEMBER 6, 2024**

4. Recoated hydrostatic tank and piping at Topanga PS.

Mr. Kessler presented the Water System Summary for Committee review. Discussion occurred regarding the water quality issues from the Baker Water Treatment Plant, the challenges with utilizing this asset to meet the District's potable water demands, and the increase in cost by purchasing treated water.

RECOMMENDATION: None – Informational item only.

ITEM 5: WASTEWATER SYSTEM UPDATES

Mr. Ulloa reviewed the projects and repairs for the prior month, and he reported that Wastewater Operations staff had completed the following tasks:

1. Replaced a 2" recycled meter at the Wastewater Treatment Plant (WWTP).
2. Assisted in the replacement and startup of a 100HP VFD at Dove Recycle Pump Station.
3. De-commissioned bypass and put Golf Club Lift Station back in service.
4. De-commissioned bypass and put Heritage Lift Station back in service.
5. Repaired manhole lid on El Toro Bike Trail.

Mr. Ulloa presented the Recycled Water System Summary for Committee review, and he reported that the Reservoir was at 1252 feet, Dove Lake had 10 feet of freeboard, and Tick Creek pulled 6.9-acre feet. Discussion occurred regarding Reservoir supply and demand reporting data in the Recycled Water System Summary report.

RECOMMENDATION: None – Informational item only.

ITEM 6: MAINTENANCE DEPARTMENT UPDATES

Mr. Stroud reviewed the projects and repairs for the prior month, and he reported that Maintenance staff completed the following tasks:

Projects and Repairs

Maintenance staff performed and/or completed the following tasks and projects:

Water Operations

1. Finish repair work at Topanga BPS booster #1.

Wastewater Operations

1. Continuing to work with Pac-Hydro at Golf Club.
2. Continuing to work with Ferreira Cont. at Heritage LS.

District Fleet Upgrades & Other Projects

1. Oil change on truck #7.
2. AQMD inspection on emergency diesel gens.
3. Completed upgrades to service truck at Deaver Spring.
4. Finish weed abatement at Porter Ranch.
5. Took Richard's truck (#4) to Specialty Equipment for repair quote due to robbery.

Discussion occurred regarding security improvements at DWTP and WWTP.

**TRABUCO CANYON WATER DISTRICT
ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP | NOVEMBER 6, 2024**

RECOMMENDATION: None – Informational item only.

ITEM 7: OTHER MATTERS/REPORTS

Mr. Paludi commended Mr. Perea and Mr. Ulloa for the odor control measures being taken in the Dove Canyon community at Bell Canyon, and their responsiveness to the community's concerns. Mr. Perea stated that he will be meeting with customers on Golf Ridge to discuss operations and their concerns.

RECOMMENDATION: None

ADJOURNMENT

Director Safranski adjourned the November 6, 2024 Engineering/Operational Committee Meeting at 7:27 a.m.