



**ENGINEERING/OPERATIONAL COMMITTEE MEETING AGENDA
TRABUCO CANYON WATER DISTRICT
ADMINISTRATION FACILITY
32003 DOVE CANYON DRIVE, TRABUCO CANYON, CA
FEBRUARY 5, 2025 AT 8:00 AM**

COMMITTEE MEMBERS

Glenn Acosta, Committee Chair
Mark Anderson, Committee Member
John Horst, Committee Member Alternate

DISTRICT STAFF

Fernando Paludi, General Manager
Michael Perea, District Secretary
Lorrie Lausten, District Engineer
Gary Kessler, Water System Superintendent
Oscar Ulloa, Wastewater Superintendent
Jason Stroud, Maintenance Superintendent

AGENDA NOTE:

Trabuco Canyon Water District (District) will make this Engineering/Operational Committee Meeting available by telephone audio as follows:

Telephone Audio: 1 (669) 900-6833

Access Code: 973-7562-7682

Persons desiring to monitor the Committee meeting agenda items may download the agenda and documents on the internet at www.tcwd.ca.gov. You may submit public comments by email to the Committee at mperea@tcwd.ca.gov. In order to be part of the record, emailed comments on meeting agenda items must be received by the District at the referenced e-mail address not later than 7:00 a.m. (PDT) on the day of the meeting.

CALL MEETING TO ORDER

VISITOR PARTICIPATION

Members of the public wishing to address the Committee regarding a particular item on the agenda are requested to submit public comments by email to the Committee at mperea@tcwd.ca.gov. The Committee Chair will call on the visitor following the Committee's discussion about the matter. Committees do not constitute a quorum of the Board of Directors and Committee Members cannot make decisions on matters. The Committee makes recommendations only to the Board of Directors. Members of the public will be given the opportunity to speak to the Committee prior to making a recommendation on the matter. For persons desiring to make verbal comments and utilizing a translator to present their comments into English reasonable time accommodations, consistent with State law, shall be provided. Please limit comments to three minutes.

ORAL COMMUNICATION

Members of the public who wish to make comment on matters not appearing on the agenda are requested to submit oral communication by email to the Committee at mperea@tcwd.ca.gov. Under the requirements of State Law, Directors cannot take action on items not identified on the agenda and will not make decisions on such matters. The Board President may direct District Staff to follow up on issues as may be deemed appropriate. For persons desiring to make verbal comments and utilizing a translator to present their comments into English reasonable time accommodations, consistent with State law, shall be provided. Please limit comments to three minutes.

COMMITTEE MEMBER COMMENTS

REPORT FROM THE GENERAL MANAGER

ENGINEERING MATTERS

**PRESENTER(S): FERNANDO PALUDI, GENERAL MANAGER
MICHAEL PEREA, ASSISTANT GENERAL MANAGER
LORRIE LAUSTEN, DISTRICT ENGINEER**

ITEM 1: ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP

RECOMMENDED ACTION:

Approve the following Engineering/Operational Committee Meeting Recap(s) and recommend that the Board receive and file same (Consent Calendar).

1. *January 8, 2025 Committee Meeting*

ITEM 2: SOURCES OF SUPPLY AD HOC COMMITTEE REPORT – JANUARY 28, 2025 MEETING

RECOMMENDED ACTION:

Committee to receive information at the time of the Committee Meeting.

ITEM 3: DISCUSSION CONCERNING TRABUCO CANYON WATER DISTRICT SERVER UPGRADE PROJECT – CAL-OES CYBERSECURITY GRANT FUNDED

RECOMMENDED ACTION:

Recommend the Board of Directors approve the following actions:

1. *Amend the FY 2024-25 Capital Improvement Program Server Upgrade Project budget to \$300,000 with partial funding of \$250,000 from the approved CalOES Cybersecurity Grant (Action Calendar).*
2. *Approve the Highroad IT Quote No. TCWD25-0129A in the amount of \$279,146.26 for the TCWD Server Project Upgrade (Action Calendar).*

ITEM 4: 2024 UPDATE TO STANDARD DRAWINGS, SPECIFICATIONS, AND CONSTRUCTION MANUAL

RECOMMENDED ACTION:

Recommend the Board of Directors adopt Resolution No. 2025-1340 adopting the Domestic and Non-Domestic Water and Sewer Design & Construction Manual (Action Calendar).

ITEM 5: RESOLUTION CLARIFYING APPLICATION OF IN-LIEU STORAGE FEES

RECOMMENDED ACTION:

The Committee will receive information at the time of the meeting and take action(s) as deemed appropriate.

ITEM 6: POTABLE WATER SYSTEM STORAGE EVALUATION 2024 UPDATE

RECOMMENDED ACTION:

Recommend the Board of Directors receive and file the Trabuco Canyon Water District - 2024 Storage Evaluation report.



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ITEM 7: GOLF CLUB SEWER LIFT STATION IMPROVEMENTS PROJECT COMPLETION

RECOMMENDED ACTION:

Committee to receive system status updates. No action required.

ITEM 8: HERITAGE SEWER LIFT STATION IMPROVEMENTS PROJECT PHASE 1 COMPLETION

RECOMMENDED ACTION:

Committee to receive system status updates. No action required.

ITEM 9: OTHER ENGINEERING AND OPERATIONS PROJECT UPDATES

1. District Facility Backup Generator Power Summary
2. Saddle Crest Development Update
3. Oaks at Trabuco Development Update
4. Other Projects

RECOMMENDED ACTION:

Committee to receive project status updates at the time of the Committee Meeting.

OPERATIONAL MATTERS

**PRESENTER(S): GARY KESSLER, WATER SYSTEM SUPERINTENDENT
OSCAR ULLOA, WASTEWATER OPERATIONS SUPERINTENDENT
JASON STROUD, MAINTENANCE DEPARTMENT SUPERINTENDENT**

ITEM 10: WATER SYSTEM UPDATES

RECOMMENDED ACTION:

Committee to receive system status updates. No action required.

ITEM 11: WASTEWATER SYSTEM UPDATES

RECOMMENDED ACTION:

Committee to receive system status updates. No action required.

ITEM 12: MAINTENANCE DEPARTMENT UPDATES

RECOMMENDED ACTION:

Committee to receive system status updates. No action required.

REGULATORY AND OTHER MATTERS

ITEM 13: OTHER MATTERS/REPORTS

RECOMMENDED ACTION:

Hear Other Matters/Reports that may have arisen after the posting of the agenda.

ADJOURNMENT



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AVAILABILITY OF AGENDA MATERIALS

Agenda exhibits and other writings that are disclosable public records distributed to all or a majority of the members of the Trabuco Canyon Water District Board of Directors in connection with a matter subject to discussion or consideration at an open meeting of the Board of Directors are available for public inspection at the Trabuco Canyon Water District Administrative Facility, 32003 Dove Canyon Drive, Trabuco Canyon, California (District Administrative Facility) or will be posted online on the District's website located at www.tcwd.ca.gov. If such writings are distributed to members of the Board less than 72 hours prior to the meeting, they will be available online at www.tcwd.ca.gov at the same time as they are distributed to the Board Members, except that, if such writings are distributed immediately prior to or during the meeting, they will be posted online on the District's website located at www.tcwd.ca.gov.

COMPLIANCE WITH THE REQUIREMENTS OF CALIFORNIA GOVERNMENT CODE SECTION 54954.2

In compliance with California law and the Americans with Disabilities Act, if you need special disability-related modifications or accommodations, including auxiliary aids or services in order to participate in the meeting, or if you need the agenda provided in an alternative format, please contact the District Secretary at (949) 858-0277, at least 48 hours in advance of the scheduled Board meeting. Notification at least 48 hours prior to the meeting will assist the District in making reasonable arrangements to accommodate your request. The Board Meeting Room is wheelchair accessible.

