



**ENGINEERING/OPERATIONAL COMMITTEE MEETING AGENDA**  
**TRABUCO CANYON WATER DISTRICT**  
**32003 DOVE CANYON DRIVE, TRABUCO CANYON, CA**  
**ADMINISTRATION FACILITY, BOARDROOM**  
**JULY 7, 2021 AT 7:00 AM**

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**COMMITTEE MEMBERS**

Edward Mandich, Committee Chair  
Stephen Dopudja, Committee Member  
Michael Safranski, Committee Member Alternate

**DISTRICT STAFF**

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

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**AGENDA NOTE:**

*Due to the spread of COVID-19 and as authorized by the Governor's Executive Order, Trabuco Canyon Water District will be holding this Engineering/Operational Committee Meeting by video broadcast (**Zoom**), and will be available by either video conference or telephone audio as follows:*

**Video Conferencing:** You can join the meeting from your computer, tablet, or smartphone by clicking on the following link: <https://zoom.us/j/97375627682>

**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](http://www.tcwd.ca.gov).

You may submit public comments by email to the Committee at [mperea@tcwd.ca.gov](mailto: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](mailto: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](mailto: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*

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*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**

**ADMINISTRATIVE MATTERS**

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**PRESENTER(S): FERNANDO PALUDI, GENERAL MANAGER  
MICHAEL PEREA, DISTRICT SECRETARY**

**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. June 2, 2021

**ENGINEERING MATTERS**

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

**ITEM 2: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING BELL CANYON SEWER LIFT STATION REHABILITATION PROJECT**

**RECOMMENDED ACTION:**

*Committee to recommend that the Board of Directors authorize the General Manager to execute the Contract Change Order No. 1 to Ferreira Construction for the Bell Canyon Lift Station Rehabilitation Project in the amount of \$28,583.05 (Action Calendar).*

**ITEM 3: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING GOLF CLUB SEWER LIFT STATION IMPROVEMENTS**

**RECOMMENDED ACTION:**

*Committee to recommend that the Board of Directors authorize the General Manager award a Contract to Ferreira Construction for the Sewer Bypass Installation for Golf Club Sewer Lift Station for \$78,500 with a 10% contingency of \$7,850, for a total not-to-exceed fee of \$86,350 (Action Calendar).*

**ITEM 4: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING DIMENSION WATER TREATMENT PLAN BACKWASH TANK REPLACEMENT PROJECT**

**RECOMMENDED ACTION:**

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



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**ITEM 5: DISCUSSION AND POSSIBLE ACTION CONCERNING ASSET MANAGEMENT SOFTWARE PURCHASE**

**RECOMMENDED ACTION:**

*Committee to recommend that the Board of Directors authorize the General Manager award a five-year contract to Cartegraph for Computerized Maintenance - Management System Software for a not-to-exceed fee of \$100,367 (Action Calendar).*

**ITEM 6: DISCUSSION AND POSSIBLE ACTION CONCERNING SCADA UPGRADE PROJECT**

**RECOMMENDED ACTION:**

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

**ITEM 7: OTHER ENGINEERING AND OPERATIONS PROJECT UPDATES**

1. Master Plan and Condition Assessment Update
2. Heritage Sewer Lift Station Improvements
3. Oaks at Trabuco Update
4. Other Projects

**RECOMMENDED ACTION:**

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

**OPERATIONAL MATTERS**

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**PRESENTER(S): GARY KESSLER, WATER SYSTEM SUPERINTENDENT  
MICHAEL PEREA, ASSISTANT GENERAL MANAGER  
JASON STROUD, MAINTENANCE DEPARTMENT SUPERINTENDENT**

**ITEM 8: WATER SYSTEM UPDATES**

**RECOMMENDED ACTION:**

*Committee to receive system status updates. No action required.*

**ITEM 9: WASTEWATER SYSTEM UPDATES**

**RECOMMENDED ACTION:**

*Committee to receive system status updates. No action required.*

**ITEM 10: MAINTENANCE DEPARTMENT UPDATES**

**RECOMMENDED ACTION:**

*Committee to receive system status updates. No action required.*



**REGULATORY AND OTHER MATTERS**

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**ITEM 11: OTHER MATTERS/REPORTS**

**RECOMMENDED ACTION:**

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

**ADJOURNMENT**

**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](http://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](http://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](http://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.*

*The District may conduct future meetings electronically (via teleconferencing) during the current ongoing emergency situation.*

