



ENGINEERING/OPERATIONAL COMMITTEE MEETING AGENDA
TRABUCO CANYON WATER DISTRICT
32003 DOVE CANYON DRIVE, TRABUCO CANYON, CA
ADMINISTRATIVE FACILITY, BOARD ROOM
JULY 5, 2017 AT 7:00 AM

COMMITTEE MEMBERS

Edward Mandich, Committee Chair
Stephen Dopudja, Committee Member

DISTRICT STAFF

Hector Ruiz, General Manager
Michael Perea, District Secretary
Lorrie Lausten, Principal Engineer
Gary Kessler, Water System Superintendent
Kris Hanberg, Wastewater System Superintendent

CALL MEETING TO ORDER

VISITOR PARTICIPATION

Members of the public wishing to address the Board regarding a particular item on the agenda are requested to complete a speaker card and submit it to staff. The Board President will call on the visitor following the Board's discussion about the matter. Members of the public will be given the opportunity to speak prior to the Board taking action on that item. 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 invited to identify themselves and encouraged to make comment at this time. 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

ADMINISTRATIVE MATTERS

PRESENTER(S): HECTOR RUIZ, GENERAL MANAGER
MICHAEL PEREA, DISTRICT SECRETARY

ITEM 1: ENGINEERING/OPERATIONAL COMMITTEE MEETING RECAP

RECOMMENDED ACTION:

Approve the Engineering/Operational Committee Meeting Recap of June 7, 2017, and recommend that the Board receive and file same (Consent Calendar).

PROJECT MANAGEMENT

PRESENTER(S): HECTOR RUIZ, GENERAL MANAGER
LORRIE LAUSTEN, PRINCIPAL ENGINEER

ITEM 2: ALTERNATE RAW WATER TRANSMISSION LINE PROJECT – PW79

RECOMMENDED ACTION:

1. Committee to receive status update.
2. Approve and authorize the General Manager to execute Contract Amendment No. 2 for Additional Construction Support Services with Tetra Tech in the amount not to exceed \$10,100.

ITEM 3: BAKER WATER TREATMENT PLANT

RECOMMENDED ACTION:

Committee to receive status update, and take action(s) as deemed appropriate.

ITEM 4: DOVE & ROBINSON RANCH RECYCLED WATER PUMP STATIONS REPLACEMENT PROJECT – PHASE 1

RECOMMENDED ACTION:

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

ITEM 5: MOUNTAIN VIEW ROAD POTABLE WATER DISTRIBUTION MAIN REPLACEMENT PROJECT (END OF MAIN SECTION)

RECOMMENDED ACTION:

Committee to receive status update, and take action(s) as deemed appropriate.

ITEM 6: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING THE JANUARY 2017 WINTER STORMS EMERGENCY REPAIRS

RECOMMENDED ACTION:

1. Committee to receive status update.
2. Recommend the Board of Directors ratify the contract with A&Y Company for the Robinson Ranch Wastewater Treatment Service Access Road Emergency Repairs in the amount not to exceed \$22,150.00 (Consent Calendar).
3. Recommend the Board of Directors ratify the contract with contract with JES Engineering Services for the Dove Canyon Service / Access Road Emergency Slope Repair in the amount not to exceed \$19,784.00 (Consent Calendar).
4. Recommend the Board of Directors ratify the contract with GMU Geotechnical for the inspection and testing of the emergency repairs in the amount not to exceed \$6,000.00 (Consent Calendar).



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ITEM 7: OTHER ENGINEERING AND OPERATIONS PROJECTS

1. Supervisory Control and Data Acquisition (SCADA) System – Phase I
2. Existing Network Infrastructure Upgrade
3. Tick Creek Pump Station – Slide Weir Gate
4. Via Allegre Wet Well Expansion Project
5. El Toro Road Sewer Lift Station Force Main Valve Replacement
6. Other Projects

RECOMMENDED ACTION:

Committee to receive status update, and take action(s) as deemed appropriate.

ITEM 8: ACTIVE DEVELOPMENTS

1. Dahlia Court Development (36 DUs | WSL)
2. Skyridge Development (84 DUs | WSL)
3. Saddle Crest Development (162 DUs | WSL)
4. Saddleback Meadows (184 DUs)
5. Oaks at Trabuco, County of Orange (9 DUs | WSL)
6. Other Active Developments

(DU = Dwelling Unit; WSL = Will-Serve Letter Issued)

RECOMMENDED ACTION:

Committee to receive status update, and take action(s) as deemed appropriate.

OPERATIONAL MATTERS

PRESENTER(S): HECTOR RUIZ, GENERAL MANAGER

GARY KESSLER, WATER SYSTEM SUPERINTENDENT

KRIS HANBERG, WASTEWATER SYSTEM SUPERINTENDENT

ITEM 9: WATER SYSTEM UPDATES

RECOMMENDED ACTION:

Committee to receive status update. No action required.

ITEM 10: WASTEWATER SYSTEM UPDATES

RECOMMENDED ACTION:

Committee to receive status update. No action required.

REGULATORY AND OTHER MATTERS

ITEM 11: 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 Engineering/Operational Committee in connection with a matter subject to discussion or consideration at an open meeting of the Engineering/ Operational Committee are available for public inspection at the District Administrative/Operational Facility, 32003 Dove Canyon Drive, Trabuco Canyon, California (District Facility). If such writings are distributed to members of the Committee less than 72 hours prior to the meeting, they will be available in the lobby area of the District Administration Facility at the same time as they are distributed, except that, if such writings are distributed immediately prior to or during the Committee meeting, they will be available in the Boardroom at the District Administration Facility.

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 meeting. Notification 48 hours prior to the meeting will assist the District in making reasonable arrangements to accommodate your request. The District's Administration Facility is wheelchair accessible.

