



ENGINEERING/OPERATIONAL COMMITTEE MEETING AGENDA
TRABUCO CANYON WATER DISTRICT
32003 DOVE CANYON DRIVE, TRABUCO CANYON, CA
ADMINISTRATIVE FACILITY, BOARD ROOM
FEBRUARY 7, 2018 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 Committee regarding a particular item on the agenda are requested to complete a speaker card and submit it to staff. 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 prior to the Committee cannot make any decision 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 invited to identify themselves and encouraged to make comment at this time. 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 decision on matters. The Committee makes recommendations only to the Board of Directors. Under the requirements of State Law, Committee Members cannot take action on items not identified on the agenda and will not make decisions on such matters. The Committee Chair 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(s) of December 6, 2017, and January 3, 2018, recommend that the Board receive and file same (Consent Calendar).

PROJECT MANAGEMENT

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

ITEM 2: DOVE & ROBINSON RANCH RECYCLED WATER PUMP STATIONS REPLACEMENT PROJECT – PHASE 1

RECOMMENDED ACTION:

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

ITEM 3: VIA ALLEGRE WET WELL EXPANSION PROJECT

RECOMMENDED ACTION:

Committee to receive status update, and recommend the Board of Directors authorize the General Manger to execute a construction contract with GCI Construction, Inc. for the Via Allegre Wet Expansion Project for a not to exceed amount of \$366,130 (Action Calendar).

ITEM 4: ROBINSON RANCH WASTEWATER TREATMENT PLANT SERVICE ROAD REPAIRS AND IMPROVEMENTS

RECOMMENDED ACTION:

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

ITEM 5: ROBINSON RANCH WASTEWATER TREATMENT PLANT SITE SECURITY IMPROVEMENTS

RECOMMENDED ACTION:

Committee to receive status update, and recommend the Board of Directors authorize the General Manger to execute a construction contract with La Habra Fence Company, Inc.. for the Robinson Ranch Wastewater Treatment Plan Security Improvements for a not to exceed amount of \$124,076 (Action Calendar).

ITEM 6: GOREN WASTEWATER TREATMENT PLANT PERMIT MODIFICATIONS

RECOMMENDED ACTION:

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

ITEM 7: DIMENSION WATER TREATMENT PLANT TRUCK DELIVERY ACCESS IMPROVEMENTS

RECOMMENDED ACTION:

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

ITEM 8: TRABUCO CANYON WATER DISTRICT’S SUPERVISORY CONTROL AND DATA ACQUISITION (SCADA) SYSTEM – PHASE ONE

RECOMMENDED ACTION:

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



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ITEM 9: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING ORANGE COUNTY REGIONAL WATER AND WASTEWATER MULTI-HAZARD MITIGATION PLAN

RECOMMENDED ACTION:

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

ITEM 10: OTHER ENGINEERING AND OPERATIONS PROJECTS

1. Activated Sludge System, Aeration Headers Replacement Project
2. Easement Relinquishment – Request at 21532 High Country Drive, Trabuco Canyon
3. Department of Water Resources Emergency Action Plan Development for Trabuco Canyon Water District Dams
4. Update of the 2011 Trabuco Creek Watershed Sanitary Survey
5. State Mandated School Lead Sampling Program
6. Emergency Water Supply Reliability
7. Other Projects

RECOMMENDED ACTION:

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

ITEM 11: TRACT NO. 17805 DAHLIA COURT BY WILLIAM LYON HOMES, INC. – ACCEPTANCE OF WATER, NON-DOMESTIC WATER, AND SEWER FACILITIES CONSTRUCTED IN TRACT NO. 17805 AND OFF-SITE IMPROVEMENTS

RECOMMENDED ACTION:

Committee to receive information at the time of the meeting, and recommend that the Board of Directors adopt Resolution No. 2018-1249 – Resolution of the Board of Directors Accepting Water, Non-Domestic Water, and Sewer Facilities Constructed in Tract No. 17805 and Accepting Off-Site Improvements (Action Calendar).

ITEM 12: SADDLE CREST DEVELOPMENT (65 DUs | WSL)

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 13: WATER SYSTEM UPDATES

RECOMMENDED ACTION:

Committee to receive status update. No action required.



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ITEM 14: WASTEWATER SYSTEM UPDATES

RECOMMENDED ACTION:

Committee to receive status update. No action required.

REGULATORY AND OTHER MATTERS

ITEM 15: 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 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.

