



**ENGINEERING/OPERATIONAL COMMITTEE MEETING AGENDA**  
**TRABUCO CANYON WATER DISTRICT**  
32003 DOVE CANYON DRIVE, TRABUCO CANYON, CA  
ADMINISTRATIVE FACILITY, BOARD ROOM  
FEBRUARY 1, 2017 AT 7:00 AM OR AS SOON THEREAFTER

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**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 Department Superintendent  
Kris Hanberg, Wastewater Department Superintendent

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**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**

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**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 January 4, 2017, and recommend that the Board receive and file same (Consent Calendar).*

**PROJECT MANAGEMENT**

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

**ITEM 2: ALTERNATE RAW WATER TRANSMISSION LINE PROJECT – PW79**

**RECOMMENDED ACTION:**

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

**ITEM 3: BAKER WATER TREATMENT PLANT**

**RECOMMENDED ACTION:**

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

**ITEM 4: OTHER ENGINEERING AND OPERATIONS PROJECTS**

1. Supervisory Control and Data Acquisition (SCADA) System – Phase I
2. Plano Sewage Lift Station and Plano Water Booster Pump Station Facility Site Security Improvements
3. Existing Network Infrastructure Upgrade
4. Ridgeline Booster Pump Station Upgrades and Improvements Phase I
5. Other Projects

**RECOMMENDED ACTION:**

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

**ITEM 5: DISCUSSION AND POSSIBLE ACTION(S) CONCERNING SADDLE CREST DEVELOPMENT (65 DUs)**

**RECOMMENDED ACTION:**

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

**ITEM 6: REVIEW OF FISCAL YEAR 2016/2017 CAPITAL IMPROVEMENT PROJECTS (CIP)**

**RECOMMENDED ACTION:**

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

**ITEM 7: ACTIVE DEVELOPMENTS**

1. Dahlia Court Development (36 DUs | WSL)
  2. Skyridge Development (84 DUs | WSL)
  3. Oaks at Trabuco, County of Orange (9 DUs | WSL)
  4. 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.*



**TRABUCO CANYON WATER DISTRICT  
ENGINEERING/OPERATIONAL COMMITTEE MEETING AGENDA | FEBRUARY 1, 2017**

**OPERATIONAL MATTERS**

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**PRESENTER(S): HECTOR RUIZ, GENERAL MANAGER  
GARY KESSLER, WATER SYSTEM SUPERINTENDENT  
KRIS HANBERG, WASTEWATER SYSTEM SUPERINTENDENT**

**ITEM 8: WATER SYSTEM UPDATES**

**RECOMMENDED ACTION:**

*Committee to receive status update. No action required.*

**ITEM 9: WASTEWATER SYSTEM UPDATES**

**RECOMMENDED ACTION:**

*Committee to receive status update. No action required.*

**REGULATORY AND OTHER MATTERS**

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**ITEM 10: OTHER MATTERS/REPORTS**

**RECOMMENDED ACTION:**

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

**ADJOURNMENT**

**AVAILABILITY OF AGENDA MATERIALS**

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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**

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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.

