



## ENGINEERING AND OPERATIONS COMMITTEE MEETING

### RAINBOW MUNICIPAL WATER DISTRICT

Wednesday, April 3, 2019

Engineering and Operations Committee Meeting - Time: 3:00 p.m.

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District Office

3707 Old Highway 395

Fallbrook, CA 92028

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Notice is hereby given that the Engineering and Operations Committee will be holding a regular meeting beginning at 3:00 p.m. on Wednesday, April 3, 2019.

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### AGENDA

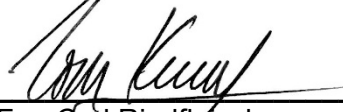
1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE
3. ROLL CALL: Flint Nelson (Chair) \_\_\_\_\_ Timothy Prince (Vice Chair) \_\_\_\_\_  
  
                    Members: Tom Taufer \_\_\_\_\_ Helene Brazier \_\_\_\_\_  
                                    Robert Marnett \_\_\_\_\_ Mick Ratican \_\_\_\_\_  
                                    Harry Stitle \_\_\_\_\_
4. SEATING OF ALTERNATES
5. ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA (Government Code §54954.2)
6. PUBLIC COMMENT RELATING TO ITEMS NOT ON THE AGENDA (Limit 3 Minutes)

### COMMITTEE ACTION ITEMS

- \*7. APPROVAL OF MINUTES  
    A. March 6, 2019
8. JADE EASEMENTS AND VARIANCE UPDATE
9. ABM UPDATE
10. MISCELLANEOUS PIPELINE REPLACEMENT UPDATE
11. ARARAT UPDATE
12. PROGRAMMATIC ENVIRONMENTAL IMPACT REPORT (PEIR) UPDATE
13. OPERATIONS PRESENTATION - WASTEWATER
14. LIST OF SUGGESTED AGENDA ITEMS FOR THE NEXT SCHEDULED ENGINEERING AND OPERATIONS COMMITTEE MEETING

**15. ADJOURNMENT**

**ATTEST TO POSTING:**

  
\_\_\_\_\_  
For: Carl Rindfleisch  
Secretary of the Board

3-29-19 @ 2:00 p.m.  
\_\_\_\_\_  
Date and Time of Posting  
Outside Display Cases

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**MINUTES OF THE ENGINEERING AND OPERATIONS COMMITTEE MEETING  
OF THE RAINBOW MUNICIPAL WATER DISTRICT  
MARCH 6, 2019**

1. **CALL TO ORDER** – The Engineering and Operations Committee Meeting of the Rainbow Municipal Water District on March 6, 2019 was called to order by Chairperson Nelson at 3:00 p.m. in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028. Chairperson Nelson presiding.
2. **PLEDGE OF ALLEGIANCE**
3. **ROLL CALL:**  
  
    **Present:**           Member Nelson, Member Brazier, Member Marnett, Member Ratican, Member Stitle, Member Prince (Arrived at 3:10 p.m.)  
  
    **Also Present:**   General Manager Kennedy, District Engineer Strapac, Associate Engineer Powers, Project Manager Johnson, Engineering Technician Rubio.  
  
    **Absent:**           Member Taufer.  
  
    No public members were present.
4. **SEATING OF ALTERNATES**  
  
    None.
5. **ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA (Government Code §54954.2)**  
  
    Mr. Strapac said there was no update for Agenda Item 9. He stated the complete title report has not been received.
6. **PUBLIC COMMENT RELATING TO ITEMS NOT ON THE AGENDA (Limit 3 Minutes)**  
  
    None.

**COMMITTEE ACTION ITEMS**

- \*7. **APPROVAL OF MINUTES**
  - A.     February 6, 2019  
  
    **Motion:**   Approve the minutes with corrections.  
  
    **Action:**   Approve, Moved by Member Brazier, Seconded by Member Stitle.  
  
    **Vote:**     Motion passed unanimously.  
  
    **Ayes:**     Member Nelson, Member Brazier, Member Marnett, Member Ratican, Member Stitle

**8. WASTEWATER SERVICE OPTIONS FOR VALLEY CENTER FROM RMWD**

Mr. Kennedy said back in 2015/2016 the District looked into providing services for the Meadowood Development with approximately 850 homes to be built next to Horse Ranch Creek. He mentioned Meadowood Development had begun a pre-annexation with the District about 12 years ago, although due to changes in the District Board the pre-annexation was cancelled. He continued Meadowood Development subsequently annexed into Valley Center Municipal Water District (VCMWD), even though the development was right across from District facilities. He pointed out the development has been at a standstill, since the District proposed that the developer would be required to pay full capacity fees.

Mr. Kennedy said over the last six months there has been more activity on the Meadowood Development. He said recently the District received plans for review on a wastewater force main from the development across the bridge to nowhere, up over the Highway 395 hill all the way down to the Moosa Crest Plant, which was calculated to run at 235 psi at the bottom of the hill. He said both the developer and VCMWD indicated unless the District could come up with another situation they would proceed with this plan. Discussion ensued.

**9. JADE WORK REQUEST**

This item was postponed to next month.

**10. RECORD OF SURVEY UPDATE**

Mrs. Johnson stated the land surveyor was working on the mapping and would continue monument location recovery next week, although due to the rain there could be delays. She stated the draft record of survey should be completed by early April 2019. She mentioned Director Gasca went out to review the site.

**11. ABM UPDATE**

Mr. Kennedy said a meeting was scheduled with the Contractor to discuss a proposal to amend the contract. He mentioned the Contractor did not provide the proposal and accused the District of being in breach of contract for not paying the requested funds based on the terms of the contract. He stated that his response to the Contractor was that they were in breach of contract, as a result of submitting fraudulent invoices. He said they both agreed to either amend the contract or go to court. He mentioned the Contractor would not provide the District with anything in writing regarding their requested amendments to the contract. Discussion ensued.

Mrs. Johnson said the District was still waiting on the Contractor to provide a revised proposal to amend the contract. Mr. Strapac stated the Contractor keeps going around the issues and would not provide direct responses. Mr. Kennedy said if the contract was terminated the District would probably purchase the meters from ABM and contract directly with Concord - ABM's meter specialty subcontractor. Discussion ensued.

**12. VIA ARARAT PIPELINE PROJECT UPDATE**

Mr. Powers presented preliminary inhouse drawings. He explained all the requirements on the plans such as signatures, general notes, and a simple map detailing the area with District appurtenances. He stated all the construction must be done in compliance with the District Standards and Specifications.

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Mr. Strapac pointed out there was an easement required from one of the parcels. He said District staff would be contacting the property owner with a formal right-of-way request. He pointed out the District would be adding two fire hydrants near the property owner's parcel. Discussion ensued.

**13. MISCELLANEOUS PIPELINE RELOCATION UPDATE**

Mrs. Johnson said the Consultant has received all five surveys and was in the process of preparing preliminary pipeline alignments. She said after District review and approval of the alignments the Consultant would begin soil borings at each location and continue with utility potholing. She mentioned the plans and specifications should be ready by mid-late April 2019. She pointed out that the easements were a major factor in completing the design and starting the construction.

Mr. Kennedy asked if there was anticipated resistance in obtaining right-of-way from property owners. Mrs. Johnsons stated no, since the District would be removing the pipelines out of the customers properties. Discussion ensued.

**14. DISCUSSION AND POSSIBLE ACTION TO MAKE A RECOMMENDATION REGARDING BECK DAM INUNDATION MAP DEVELOPMENT PROJECT**

Mr. Strapac said after the Orville Dam incident there was a new State law requiring owners of dams to provide inundation maps. He brought up the argument with the state that the District did not use or could not use the Beck Dam because it did not have a cover. He said in addition the District did not have a treatment facility to fill it with raw water, nor a raw water connection. He said the State responded that by law an inundation study had to be provided.

Mr. Powers presented an aerial picture of Beck Reservoir, he stated it was the largest reservoir in the District. He mentioned since the reservoir was so large it was too costly to cover or to install UV treatment, plus the District did not require the storage. He pointed out if in the future more storage was needed there was an extra pad to install another tank at Pala Mesa, which was close to Beck Reservoir.

Mr. Powers said an RFP was released on January 23, 2019 and eight proposals were received on February 26, 2019. He stated three staff members evaluated the proposals and then met to discuss each firm's qualifications. He pointed out the reason for this project was to comply with new requirements from DSOD, which was unlike a design project where more time and effort could produce a different product. He said basically this was an administrative project and not a design. Discussion ensued.

Mr. Powers said seven of the eight firms' proposals demonstrated competence and the professional qualifications necessary for the satisfactory performance of the services required, based on the Mini Brooks Act. He continued the Mini Brooks Acts also states that these services should be engaged at fair and reasonable prices to public agencies. He stated after determining what firms were capable of performing the study, the fee estimates were opened. He said the proposed fee of the top scoring firm, Q3 Consulting, was 65% higher than the proposed fee of Stetson Engineers, which was not reasonable for the same services. He stated the Engineering Department was recommending that the Committee recommend Stetson Engineers to perform the Beck Inundation Map Development project, based on qualifications and the ability to perform the work at a fair and reasonable price. Discussion ensued.

**Motion: Recommend the Board approve Staff's recommendation to award the Beck Inundation Map Development to Stetson Engineers, after Legal Counsel's review.**

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**Action:** Approve, Moved by Member Stittle, Seconded by Member Marnett.

**Vote:** Motion passed unanimously.

**Ayes:** Member Nelson, Member Brazier, Member Marnett, Member Ratican, Member Stittle, Member Prince.

**15. DISCUSSION AND POSSIBLE ACTION TO MAKE A RECOMMENDATION REGARDING PROGRAMMATIC ENVIRONMENTAL IMPACT PROJECT REPORT**

Mr. Strapac stated this was an informational item. He said the RFP was released on January 15, 2019 and six proposals were received on February 27, 2019. He said interviews would be scheduled with the top three firms. He invited interested committee members to attend the interviews. He said when the interviews were scheduled the committee members would be notified. Discussion ensued.

Mr. Ratican suggested going over what questions could be asked prior to the scheduled interviews.

**16. LIST OF SUGGESTED AGENDA ITEMS FOR THE NEXT SCHEDULED ENGINEERING AND OPERATIONS COMMITTEE MEETING**

- ABM Update
- Jade Work Variance
- Operations Waste Water Update
- Record of Survey Update
- Via Ararat Pipeline Update
- Miscellaneous Pipeline Relocation Update
- Wastewater Service Options for VCMWD
- Ordinance Review – Rates

**17. ADJOURNMENT**

Meeting adjourned at 4:43 p.m. to April 3, 2019.

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**Flint Nelson, Committee Chairperson**

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**Dawn M. Washburn, Board Secretary**