

**MINUTES OF THE ENGINEERING SERVICES COMMITTEE MEETING  
OF THE RAINBOW MUNICIPAL WATER DISTRICT  
JANUARY 4, 2017**

1. **CALL TO ORDER** – The Engineering Services Committee Meeting of the Rainbow Municipal Water District on January 4, 2017 was called to order by Chairperson Prince at 3:00 p.m. in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028. Chairperson Prince, presiding.

2. **PLEDGE OF ALLEGIANCE**

3. **ROLL CALL:**

**Present:** Member Prince, Member Stitle, Member Brazier, Member Kirby, Member Ratican, Alternate Robertson, Alternate Marnett.

**Also Present:** General Manager Kennedy, Engineering Manager Kirkpatrick, Engineering Technician Rubio.

**Absent:** Member Taufer.

**Members of the public present:** None.

4. **SEATING OF ALTERNATES**

Mr. Prince stated for the record that Mr. Marnett and Mr. Robertson would be taking voting seats. He announced that Mr. Murray resigned from the Engineering Committee effective immediately.

5. **ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA (Government Code §54954.2)**

Mr. Prince recommended an addition to agenda item number eight to discuss moving an alternate member to replace the recent vacancy by Mr. Murray.

6. **PUBLIC COMMENT RELATING TO ITEMS NOT ON THE AGENDA**

There were no public comments.

**COMMITTEE ACTION ITEMS**

\*7. **APPROVAL OF MINUTES**

A. December 7, 2016

**Motion:**

**Accept the December 7, 2016 minutes.**

**Action:** Approve, Moved by Member Brazier, Seconded by Member Kirby.

**Vote:** Motion passed (summary: Ayes = 6, Noes = 0, Abstain = 1).

**Ayes:** Member Prince, Member Brazier, Member Kirby, Member Ratican, Alternate Robertson, Alternate Marnett.

**Abstain:** Member Stitle.

## **8. DISCUSSION AND POSSIBLE ACTION TO APPOINT 2017 COMMITTEE OFFICERS**

Mr. Prince and Mr. Stitle agreed to remain as Chairperson and Vice Chairperson for the Engineering Committee.

**Motion:**

**Accept Chairperson Prince and Vice Chairperson Stitle as the Engineering Committee officers.**

**Action:** Approve, Moved by Alternate Robertson, Seconded by Member Kirby.

**Vote:** Motion passed by unanimous vote (summary: Ayes = 6).

**Ayes:** Member Prince, Member Brazier, Member Kirby, Member Ratican, Alternate Robertson, Alternate Marnett.

**Motion:**

**The Committee recommends to the Board to seat Alternate Member Robertson as a regular member.**

**Action:** Approve, Moved by Member Brazier, Seconded by Member Ratican.

**Vote:** Motion passed by unanimous vote (summary: Ayes = 6).

**Ayes:** Member Prince, Member Brazier, Member Kirby, Member Ratican, Alternate Robertson, Alternate Marnett.

## **9. CAPACITY FEE UPDATE**

Mr. Kennedy began discussion on the Draft Fee Capacity Study provided for review. He said there were still some questions on the calculations presented in the draft. He pointed out the consultant used standard AWWA meter multiples, which do not reflect the District's distinct customer classes. He has requested recalculations for the water meter equivalents and water capacity fees to ensure the calculations reflect clear values that are grouped correctly per consumption. Discussion ensued.

Mr. Kennedy pointed out the fire department requirement of 1" meters for fire sprinklers has recently changed to allow ¾" meters. He noted it was up to the fire department and the developer to determine the meter sizes.

Mr. Kennedy said a final draft report was expected within the next few days and would be distributed for review and comment. He plans to recommend the final report for adoption at the April 2017 Board Meeting.

## **10. AUTOMATIC METERING INFRASTRUCTURE (AMI) UPDATE**

Mr. Kennedy said the District was continuing to work with SDG&E to perform hardware testing. He mentioned there were still some issues with the Itron contract regarding the warranty. He provided a copy of the proposed warranty terms from the District and Itron. He discussed the monthly endpoint failure rate and reimbursement amounts.

Mr. Marnett asked if the savings were dramatic to require AMI. Mr. Kennedy responded the savings were not dramatic, although AMI would reduce current labor costs on manual meter reading and provide customers better data to detect leaks and plan water usage more efficiently.

Mr. Kennedy pointed out the number one use for AMI was to obtain monthly water readings, although if the risk and cost are too high then it would not be worth it. Discussion ensued.

Mr. Kirby asked what SDG&E was gaining with the AMI program. Mr. Kennedy replied about .75 cents a meter per month.

**11. SLR IMPORTED WATER RETURN FLOW UPDATE**

Mr. Kennedy announced West Yost Consultants did not deliver the final product and their contract was terminated. He mentioned the District was currently negotiating a contract with RMC Consultant to conduct a preliminary review of the data and cost estimates collected from the West Yost contract. Discussion ensued.

**12. LIST OF SUGGESTED AGENDA ITEMS FOR THE NEXT SCHEDULED ENGINEERING SERVICES COMMITTEE MEETING**

- Admin Code Changes
- Capacity Fee Study

**13. ADJOURNMENT**

**Motion:**

**To adjourn the Committee Meeting to February 1, 2017.**

**Action: Approve, Moved by Member Brazier, Seconded by Member Prince.**

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**Timothy Prince, Committee Chairperson**

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**Dawn M. Washburn, Board Secretary**