

**DSRSD • EBMUD RECYCLED WATER AUTHORITY  
(DERWA)  
Board of Directors Regular Meeting Minutes  
Monday, June 26, 2017**

**Dublin San Ramon Services District  
7051 Dublin Boulevard, Dublin, California 94568**

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1. CALL TO ORDER – Chair Mellon called the DSRSD • EBMUD Recycled Water Authority (DERWA) meeting to order at 6:00 p.m. at the Dublin San Ramon Services District Boardroom.

2. PLEDGE TO THE FLAG

3. ROLL CALL – Directors present: Chair Frank Mellon, Vice Chair Dwight (Pat) Howard, Director John Coleman, and Director Georgean Vonheeder-Leopold. DERWA Staff present: Mike Tognolini, Authority Manager; Richard Lou, Treasurer; Doug Coty, General Counsel; and Nicole Genzale, Authority Secretary.

4. SPECIAL ANNOUNCEMENTS/ACTIVITIES - None

5. PUBLIC COMMENT – 6:01 p.m. - None

6. APPROVE MINUTES – Special Board Meeting of March 6, 2017

Motion by Vice Chair Howard, Second by Director Vonheeder-Leopold, to approve the minutes from the Special Meeting of March 6, 2017. Motion carried (4-0) by the following vote:

AYES: Howard, Vonheeder-Leopold, Coleman, Mellon  
NOES:

7. CONSENT CALENDAR

A. Treasurer's Reports for February 28, March 31, April 30 and May 31, 2017

B. Quarterly Investment Reports – March 31, 2017

Motion by Director Vonheeder-Leopold, Second by Director Coleman, to approve the Consent Calendar. Motion carried (4-0) by the following vote:

AYES: Vonheeder-Leopold, Coleman, Howard, Mellon  
NOES:

8. BOARD BUSINESS

A. Authorize the Authority Manager to Implement the Pump Station R1 Variable Frequency Drives (VFD) Replacement Project as a Change Order to the Phase 2 Recycled Water Treatment Plant Expansion Project

Authority Manager Tognolini reviewed the item for the Board. The Board and staff discussed the item, notably the life expectancy of the Variable Frequency Drives (VFD) parts, which staff reported is about five years, and the ongoing dissatisfaction with the parts manufacturers for providing limited products, support, and replacement parts to clients who need to equip or expand existing systems. As a result, clients are stockpiling parts, further depleting supply for

others. They also discussed possible means within the water/wastewater industry to force manufacturers to offer ample parts and support longer than a year, such as creating a consortium, appealing to taxpayers, or working with industry organizations, such as CASA (California Association of Sanitation Agencies), BACWA (Bay Area Coalition of Water Agencies), ACWA (Association of California Water Agencies), AWWA (American Water Works Association), as well as possibly California manufacturing entities.

The Board requested the General Manager to work with DERWA to submit a letter to CASA planning and legislative committees, ACWA (via Director Coleman), and copy member agencies DSRSD and EBMUD, requesting examination of a legislative solution to this issue. Staff also reported that DERWA currently has spare parts by way of the standby pump already at the facility.

Motion by Director Coleman, Second by Director Vonheeder-Leopold, to authorize the Authority Manager to Implement the Pump Station R1 Variable Frequency Drives (VFD) Replacement Project as a Change Order to the Phase 2 Recycled Water Treatment Plant Expansion Project. Motion carried (4-0) by the following vote:

AYES: Coleman, Vonheeder-Leopold, Howard, Mellon

NOES:

The Board commended staff on a well thought out approach to resolve the need for the replacement VFD's via the change order to the existing project.

## 9. MANAGER'S REPORTS

### A. Information Memorandum – Response to Board Questions Regarding the Terms of DERWA Board Officers

Authority Manager Tognolini reviewed the item for the Board which responded to questions the Board raised at the March 6 meeting pertaining to Board meeting scheduling and the term of DERWA Board officers. The Board and staff discussed various ideas regarding both aspects. The Board agreed to hold officer elections in January to align with officer elections of the DERWA member agencies, and to move meetings to odd calendar months. They also discussed the possible lengthening of officer terms, from one to two years, and how to formally make such a change within the JPA. Mr. Tognolini reminded the Board that part of the consulting work assigned to previous Authority Manager Jim Bewley is to perform a review of the JPA, sales/supply agreements in concert with General Counsel, DSRSD and EBMUD. Recommended updates will be presented to the Board at a future meeting.

### B. Capital Projects Update – Phase 2 Recycled Water Treatment Plant Expansion Project

Authority Manager Tognolini reported the project is moving along very well thanks to the DSRSD team managing the project. He introduced Chris Davenport from the Covello Group, the construction management consultant, to provide an update to the Board.

Speaker: Chris Davenport, Covello Group - Mr. Davenport gave a presentation to the Board explaining the construction process and project progress to date. He showed a time-lapse video of the facility's development over a six month period, noting what a marvel the assembly of this structure is due to the complex steps the contractor must define and perform to reach the desired end product. He reported that they will continue to photograph the effort and the full video history will be available on DSRSD's website.

The Board thanked Mr. Davenport for his presentation this evening.

C. Summer 2017 Operations Update

Authority Manager Tognolini reported that an all-time record was set on June 19 with nearly 10 million gallons delivered, followed by three more days at this level. These deliveries were supplemented with a small percentage of potable water as the plant's supply was exhausted, however, it was worthwhile to meet the peak demand. He hopes going forward DERWA will see a good level of demand without many spikes due to hot weather. He complimented the tremendous team at DSRSD for handling the various demands placed on them while consistently meeting customer needs.

Mr. Tognolini added that DERWA continues to connect new customers which drives the need to obtain supplemental supply. The conversation with Central Contra Costa Sanitary District (CCCSD) regarding diversion of wastewater supply to DERWA is going slowly but progressing. DSRSD Engineering Services Manager Judy Zavadil added that since holding meetings with CCCSD Board and staff (Director Mike McGill and General Manager Roger Bailey in February, and Boardmembers Tad Pilecki and Paul Causey on the Real Estate, Environmental & Planning Committee in March) DERWA is preparing an operations plan to present to CCCSD on the best way to divert wastewater and address their concerns including potential facilities impacts caused by decreased flow.

D. Confirm Next Meeting Date – August 28, 2017

The Board agreed to keep the next Board meeting on the calendar for now and determine later if it is needed. General Manager Tognolini stated there is a fair chance there will be no need for an August meeting, but staff will inform the Board as the date nears.

10. BOARDMEMBER ITEMS

Director Coleman stated he was impressed that DERWA is still going strong after all these years, and that he and Director Vonheeder-Leopold have been involved since its inception in 1995.

Chair Mellon described the tour he took at the San Diego desalination plant in April, noting the water tasted just like purified water and is treated five times. He added that legislation is getting primed to take this water straight to the tap.

11. ADJOURNMENT

Chair Mellon adjourned the meeting at 6:33 p.m.

Submitted by,

  
Nicole M. Genzale  
Authority Secretary