

**WATER RESOURCES & CONSERVATION
COMMITTEE MEETING SUMMARY MINUTES**

Wednesday, May 22, 2019

4:15 p.m.

ATTENDANCE

Directors: Paul Sethy (Chair), Aziz Akbari

Staff: Robert Shaver, Laura Hidas, Evan Buckland, Stephanie Nevins, Selim Zeyrek,
Megan Maurino

DISCUSSION TOPICS

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1. Well Team Overview: Selim Zeyrek, Groundwater Resources Engineer, provided an overview of the District's Well Team. The Well Team was formed in 1999 to improve overall performance and reliability of the District's production wells to meet customer needs. Since then, the Well Team is comprised of the specific subject matter experts from different divisions of Engineering, Operations, and Water Resources departments. Team members are united around a common goal to build consensus and accomplish the set goals for the District's production wells each year. The Well Team meets monthly to share information and discuss projects related to the Production Wells and Aquifer Reclamation Program Wells. Over its 20 year history, the Well Team has demonstrated a great example of team work which has resulted in a significant number of accomplishments. Examples of the team's accomplishments include: extended well and equipment lives, improved water quality, development of a database to track well-related records and history, standardization of pumping equipment, the addition of sensors and communication connections to collect data and monitor well performance, the development of standardized procedures and guidelines, the development of standard specifications for well rehabilitation and pumping equipment, and significant energy and labor cost savings.

Staff responded to questions from Directors Sethy and Akbari regarding the wells and pumping equipment. Directors Sethy and Akbari expressed their appreciation for the Well Team's efforts for improving performance and reliability of the District's production wells, further noting that it would be great to share the District's experience and success stories with other water districts and well owners during upcoming AWWA conferences.

2. Conservation Activities Update: Megan Maurino, Water Conservation Specialist, provided an update on the water conservation events and activities that occurred over the last three months. Water conservation staff has represented the District at seven recent events: Bay Area Water Conservation Showcase, Tesla Earth Day Fair, LEAF Earth Day Fair, Civic Spark Volunteer Engagement event, two spring water-efficient landscape workshops, and EPA Fix a Leak Week campaign. In addition to these events, other activities included sending out the annual City Parks Landscape Water Use Report, Dedicated Landscape Meter Water Budget Reports, and the new BAWSCA Commercial, Industrial, and Institutional Pilot Water Audit survey for hotels. Participants who filled out the survey were recognized on the District's website for Water Awareness month alongside local Green Businesses and the dedicated landscape customers who were under their calculated water budget. In summary, conservation staff has directly engaged 3,217 customers through events and activities and

sent 912 pieces of correspondence to encourage water conservation during the past three months. Staff responded to questions from Directors Sethy and Akbari regarding opportunities for different types of customers to participate in water conservation programs.

3. Participation in Bay Area One Water Network: Robert Shaver, General Manager, and Evan Buckland, Water Supply Supervisor, updated the Committee on the District's participation in an effort of the Bay Area One Water Network to convene experts from different Bay Area organizations for two different water-related workshops. This effort is being led by the "ReNUWIt" Engineering Research Center, which includes partners from Stanford and UC Berkeley, who approached local Bay Area water managers to request agency participation in the effort. The first workshop is being planned this summer and will discuss opportunities to capture stormwater for water supply. A second workshop is also being planned and will cover the topic of water reuse through centralized and decentralized systems. The District has contributed \$5,000 toward this effort and will also participate in the workshop planning discussions to provide a water agency perspective. Mr. Buckland explained that he recently participated in the initial planning discussion for the first workshop on behalf of the District, along with a number of other subject matter experts. Staff responded to questions from the Directors, and Director Sethy noted that he was glad the District is participating in this effort.
4. Public Comments: There were no public comments.

RECOMMENDATIONS

Topics discussed by the Committee were informational only, and no recommendations are being made.