

## MINUTES

**Tuesday, March 27, 2018**

**East Bay Municipal Utility District  
Board of Directors  
375 Eleventh Street  
Oakland, California**

### *Special Meeting*

President Lesa R. McIntosh called to order the Special Meeting of the Board of Directors at 8:36 a.m. in the Training Resource Center. The Board met in workshop session to receive an annual long-term water supply update.

### ROLL CALL

Directors Doug Linney, Frank Mellon, Marguerite Young, and President Lesa R. McIntosh were present at roll call. Directors William B. Patterson, John A. Coleman, and Andy Katz arrived at 8:42 a.m., 8:44 a.m., and at 8:48 a.m., respectively.

Staff present included General Manager Alexander R. Coate, General Counsel Craig S. Spencer, Director of Water and Natural Resources Richard G. Sykes, Manager of Water Conservation Richard W. Harris, Manager of Water Supply Improvements Michael T. Tognolini, Senior Civil Engineer Alice E. Towey, Senior Civil Engineer Linda H. Hu, Supervisor of Water Conservation Charles M. Bohlig, Supervisor of Water Conservation Claire E. Nordlie, Special Assistant to the General Manager Alison A. Kastama, Assistant to the General Manager Janetta M. Johnson, and Secretary of the District Rischa S. Cole.

### PUBLIC COMMENT

- Addressing the Board were the following: 1) Eric Larsen, Membership Relations Secretary, AFSCME Local 444, commented on his visit to the Silicon Valley Advanced Water Purification Center and said the District should consider using excess power produced at the Main Wastewater Treatment Plant to power a reverse osmosis plant; and 2) Teresa Hardy, Sierra Club, expressed appreciation for the District's work with the Oakland Unified School District on testing school site fixtures for lead and the Sierra Club's work with the school district regarding lead levels in Oakland schools.

### DISCUSSION

- Filed with the Board was a presentation entitled "Long-Term Water Supply Workshop," dated March 27, 2018.

Manager of Water Supply Improvements Michael T. Tognolini introduced the workshop agenda and the key strategies for long-term water supply. He highlighted some of the current environmental and

regulatory challenges faced with maintaining a reliable water supply and discussed the status of the District's Central Valley Project supplies; the long-term water transfer agreement with Placer County Water Agency; and current efforts to secure additional long-term water transfer partnerships with other agencies.

Senior Civil Engineer Alice E. Towey provided an update on the Bay Area Regional Reliability (BARR) partnership. BARR received additional USBR WaterSmart funding which will be used to develop and conduct a three-year pilot of a regional water market (exchange/transfer) program. She discussed the District's options to participate in the Los Vaqueros Reservoir Expansion project, the list of current project partners, and the status of project grant funding from the California Water Commission. Staff is developing a cooperating agreement with the City of Hayward to develop a Groundwater Sustainability Plan for the East Bay Plain. The Board will consider the agreement at its April 24 meeting. If approved, staff will finalize the agreement with the city and an agreement with the Department of Water Resources to receive a \$1 million grant to fund plan development. In conclusion, Ms. Towey provided an update on the District's groundwater banking activities at Bayside and recent developments with the Demonstration Recharge Extraction and Aquifer Management (DREAM) project. She noted that the State Water Resources Control Board recently approved the District's change petition to water rights Permit No. 10478 to transfer 1,000 acre-feet of water to North San Joaquin Water Conservation District.

Senior Civil Engineer Linda H. Hu discussed the District's recycled water program. The Recycled Water Master Plan is being updated and will include revisions based on updates to state-level regulations and options for potable reuse. The Board will be briefed on the plan update in mid-2018 and the plan is scheduled for completion by the end of the year. She reviewed the status of the East Bayshore project and noted that as part of the project, in Fiscal Year 2020, staff will evaluate repurposing an unused pipeline crossing to provide recycled water to Alameda. She highlighted demand management strategies and construction activities at DERWA; the third phase of the San Ramon Valley Recycled Water project in Bishop Ranch; maintenance activities at the North Richmond water reclamation plant; supply agreement negotiations with Chevron and with West County Wastewater District; and recycled water production at the Richmond Advanced Recycled Expansion (RARE) facility. She advised that staff continues working with country clubs in Diablo, Moraga, and Oakland and the Oakland Zoo to develop satellite/scalping plants at those sites and concluded with an update on other agencies' recycled water fill stations, the District's commercial truck fill station at the Main Wastewater Treatment Plant and staff's evaluation of potentially opening a residential fill station at the plant.

Supervisors of Water Conservation Charles M. Bohlig and Claire E. Nordlie provided an update on the Water Conservation program. Mr. Bohlig reviewed customer conservation to date, new features of the residential Home Water Reports which now include leak alerts, and the advent of Business Water Reports for commercial accounts. The Business Water Reports will also market the District's WaterSmart Business Certification program. He discussed current water management strategies and state regulations and legislation that impact the conservation program. Ms. Nordlie reviewed the District's conservation initiatives, education and outreach activities, 2017 water loss control initiatives, and various research activities.

Board Discussion

Board members thanked staff for the presentation and discussed the information presented. The Board requested the following items:

- Provide information on potable reuse developments
- Provide information on the cost benefits of the recycled water program
- Provide an annual schedule of the Landscape Advisory Committee meetings
- Provide a list of the current partners of the Los Vaqueros Expansion project
- Provide information on how the District's principles regarding excess capacity will be applied and how EBMUD's interests and facilities will be protected as a partner of the Los Vaqueros Expansion project
- Include the key strategy for protection of water rights on presentation slide #2 before posting to the website
- Assess how future versions of the District's plant book, *Plants and Landscapes for Summer-Dry Climates* will be developed and distributed

**ADJOURNMENT**

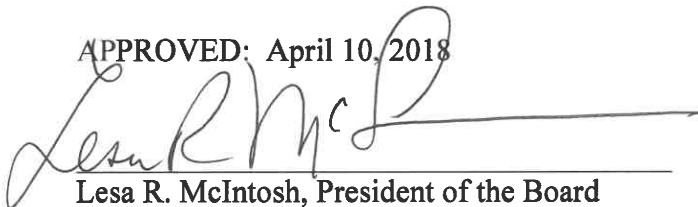
President McIntosh adjourned the Special Meeting at 10:40 a.m.

SUBMITTED BY:



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Rischa S. Cole, Secretary of the District

APPROVED: April 10, 2018



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Lesa R. McIntosh, President of the Board

