

MINUTES

Tuesday, January 27, 2026

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

Special Meeting

President Luz Gómez called to order the Special Meeting of the Board of Directors at 9:16 a.m. in the Administration Building Boardroom. The Board met in workshop session to receive a presentation on updates to the 2025 Urban Water Management Plan (UWMP) and Water Shortage Contingency Plan (WSCP). President Gómez announced that she had notified the General Manager and the Secretary of the District of the need to participate in the meeting from a remote location for just cause due to the need to provide caregiving for her child pursuant to Government Code section 54953.8.3(c)(1). She handed the meeting over to Vice President Valerie D. Lewis to preside. President Gómez was advised of the need to keep the audio open and camera on at all times while appearing remotely. President Gómez confirmed that no one over the age of 18 was present in the room.

ROLL CALL

Directors April Chan, Andy Katz, Valerie D. Lewis, Jim Oddie, Marguerite Young and President Luz Gómez (remote) were present at roll call. Director Joey D. Smith arrived at 9:18 a.m.

Staff participants included General Manager Clifford C. Chan, General Counsel Derek T. McDonald, Director of Water and Natural Resources Alice E. Towey, Manager of Water Resources Planning Bradley M. Ledesma, Manager of Water Conservation Charles M. Bohlig, Senior Civil Engineer Bill E. Maggiore, Senior Civil Engineer Priyanka K. Jain, and Secretary of the District Rischa S. Cole.

Public Comment. None.

Presentations/Documentation. 1) Presentation entitled “2025 Urban Water Management Plan/Water Shortage Contingency Plan Workshop,” dated January 27, 2026.

DISCUSSION

General Manager Clifford C. Chan introduced the workshop and said staff is seeking feedback on the updates to the UWMP and WSCP. Director of Water and Natural Resources Alice E. Towey reviewed the workshop agenda noting the UWMP is required to be updated every five years and provides an overview of the District’s water resources planning, including updates on projects, studies, and recycled water and conservation programs undertaken since the last update in 2020.

Manager of Water Resources Planning Bradley M. Ledesma reviewed the history and purpose of the UWMP, a legally required document updated every five years pursuant to the Urban Water Management Planning Act. The UWMP serves as the District’s long-term water supply planning document and incorporates the WSCP to evaluate water supply reliability, provide a framework and response to emergencies, and act as a reference for the public and the District. It is administered by

the California Department of Water Resources, which manages the California Water Plan. Mr. Ledesma outlined the content and structure of the UWMP and the District's multi-pronged water supply strategy. He discussed the WSCP, a component of the UWMP that details the District's response strategies for water shortages, including drought conditions or emergencies. The WSCP establishes stages of action, demand reduction measures, and communication protocols to ensure service reliability during shortages.

Manager of Water Conservation Charles M. Bohlig reviewed the history of the Water Conservation Program and the water conservation forecast since 1995. Mr. Bohlig reported the District's conservation savings target has increased over time and is now projected at 70 million gallons per day (MGD) by 2050. Recent state legislation, including Assembly Bill 1668 and Senate Bill 606, established the long-term framework for making conservation a California way of life and the District is actively participating in achieving the requirements of the bills' four components (residential indoor and outdoor use, dedicated irrigation meters, and utility system water loss) which apply to all California water utilities. The District is on track to meet both its internal conservation goals and state requirements. He described how previous conservation progress was measured and noted that due to changes in conservation programs and regulations, staff is developing an econometric water savings model that measures community-wide water savings and supports tracking progress toward the long-term framework conservation target. He reviewed customer water demand and accounts, conservation messaging using online tools and social media platforms, and highlighted the regulations that govern District water service.

- Director Chan left the meeting at 9:51 a.m. and returned at 9:54 a.m.

Senior Civil Engineer Bill E. Maggiore presented the water demand forecast update prepared for the 2025 UWMP, which supports water conservation, recycled water planning, water supply planning, and facility and pipeline sizing, and described the new econometric methodology being developed to track water savings at the community level. The econometric model is trained on historical metered consumption and external factors including economic conditions, weather, and drought response, allowing staff to distinguish long-term demand trends from short-term variability. To avoid capturing temporary effects, the econometric model and per-unit demand assumptions are not updated for mid-cycle but are only updated during the ten-year in-depth demand studies. For this update, staff confirmed current driver units using state and regional agency data and surveyed all local land-use agencies to validate future growth through 2050, including increased multi-family and accessory dwelling units that use less water per unit. Adjustments were made to subtract future conservation savings and recycled water that reliably offsets potable demand, incorporate projected demand from large water users, add climate-change-related demand increases, and include long-term average water loss. The forecast is conservative by design to ensure the District has sufficient supply for customers, address long-term uncertainty and support infrastructure planning beyond 2050. The next in-depth econometric demand study extending the forecast to 2060 will begin in 2027.

- Director Oddie left the meeting at 10:40 a.m. and returned at 10:43 a.m.

Senior Civil Engineer Priyanka K. Jain reviewed key planning analyses supporting the UWMP, including the Drought Planning Sequence (DPS), need-for-water scenarios, upcountry diversions, water transfers, and climate change modeling. The DPS evaluates system reliability under a severe multi-year drought based on historical and modeled hydrology. Ms. Jain discussed the current Drought Management Program and presented proposed program updates, including consideration of

adjusting the Stage 1 drought trigger threshold to 500 thousand acre-feet. She summarized the supply-demand assessment need for water scenarios and results, noting that most scenarios showed no water supply shortage, with a potential shortage identified only under reduced Central Valley Project (CVP) reliability at future levels of demand and concluded with an overview of the framework used to evaluate climate change risks and vulnerabilities which help inform water management decisions.


Manager of Water Resources Planning Bradley M. Ledesma reviewed the schedule and key milestones for completing the 2025 UWMP and WSCP. A draft UWMP is scheduled for release for a five-week public review period, followed by a virtual public comment meeting in April, and a public hearing during the Board's Regular meeting on May 12. The Board is scheduled to consider adoption of the updated UWMP and WSCP at its Regular meeting on June 9. The UWMP will be submitted to the Department of Water Resources in July 2026.

Staff responded to Board questions regarding the current gallons per person per day compared to the 42 gallons per capita per day target; how future water savings measurements may impact customer incentives; flow monitor devices factoring into conservation savings and projections; the econometric model; gaps between historical demand and forecasted demand; how demand forecasts relate to budgeting and revenue; decreases in water loss and whether water loss data reflects customer-side losses; the recycled water forecast; drivers for projected industrial growth; impacts from potential refinery closures or transitions; planning for a high-demand scenario; alternative scenarios depicting reduced CVP reliability and increased environmental flow requirements; and adjusting the Stage 1 drought trigger. The Board supported the staff recommendation to adjust the Stage 1 drought trigger threshold to 500 thousand acre-feet. Staff was asked to remove the potable reuse project option listed in the Recycled Water demand forecast table on slide 22; add a new scenario combining reduced CVP reliability with Healthy Rivers and Landscapes requirements; and additional information on industrial subsectors driving growth. Staff confirmed the Board will receive the draft UWMP before it is released to the public.

ADJOURNMENT

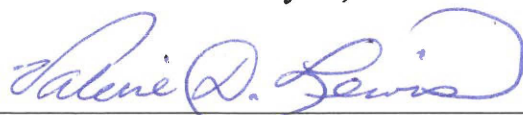
Vice President Lewis adjourned the Special Meeting at 11:01 a.m.

SUBMITTED BY:



Rischa S. Cole, Secretary of the District

APPROVED: February 10, 2026



Valerie D. Lewis, Vice President of the Board

