

Taking a long view of water supply

EBMUD was born out of thirst and created 100 years ago to secure a reliable, high-quality water supply for the burgeoning East Bay. By the time the newly constructed Pardee Reservoir and Mokelumne Aqueduct delivered the first snowmelt from the Sierra Nevada foothills in June 1929, East Bay reservoirs had dwindled to critically



shallow pools, full of silt, holding only three weeks' worth of water. EBMUD's leaders understood from the beginning that providing enough water to support a growing community requires ingenuity, foresight and the ability to adapt.

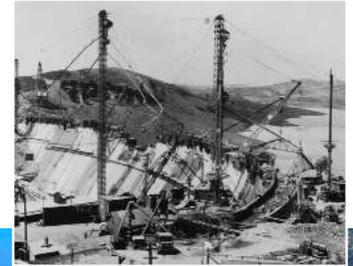
Climate change is driving the aridification of the American West, and we're adapting to

bigger swings between severe droughts and intense storms. With foresight, EBMUD has invested nearly \$900 million over the past half century to diversify its water sources and increase water supplies. Although the Mokelumne River remains our primary source, our portfolio now includes:

- a robust water conservation program
- supplemental supplies from the Sacramento River
- recycled water used for irrigation and industrial cooling
- a groundwater pilot project
- exploration of additional storage capacity in Los Vaqueros Reservoir

EBMUD is also improving operations and efficiency with advanced water supply forecasting, leak-detection technology, and earthquake-resistant pipes monitored with smart sensors. This winter's rain and snow are filling reservoirs and providing welcome drought relief. But we must continue to take the long view. You can count on EBMUD to manage water supplies strategically and help you make smart water choices, every day.

For an update on EBMUD's water supply, visit ebmud.com/watersupply



It's our Birthday!

We are celebrating with a free 100th Birthday Party and Community Fair on Sunday, May 21, 2023, 11 a.m. to 4 p.m. at Lake Temescal in Oakland, CA.

The event will feature local performers, dance troupes, live bands, live demonstrations on natural resources and water innovation, a Kids Zone, and art activities.

For more information or questions, contact us at centennial@ebmud.com



Upcoming Contract Opportunities

Construction

Latest Information: www.ebmud.com/business-center/construction-bids

Wastewater projects are identified by a Specification Number bearing an "SD" designation. These specifications are available from the Wastewater Department at 510-287-1754. Bid documents without the "SD" designation are available from the Specifications Section at 510-287-1040. *Bid documents are generally available at least 30 days before the estimated bid due date.*

Westside Pumping Plant (PP) Relocation, Encinal Regulator Installation, and Encinal Reservoir and Pumping Plant Demolition - Spec. 2168

\$8,769,000 • Estimated Bid Date: 4/12/23 • 510-287-1040

Relocate Westside PP to the current existing Encinal PP location, construction of new Encinal regulator within new Westside PP building, and demolition of Encinal PP and reservoir in Orinda.

Lafayette Recreation Area Wastewater Collection System Improvements - Spec. 2166

\$1,500,000 • Estimated Bid Date: 5/17/23 • 510-287-1040

Replace approximately 750 linear feet of small diameter gravity collection system and associated structures, replace approximately 1,300 feet of small diameter force main, and replace the sewer lift station in Lafayette.

FY23 Cured-In-Place Pipeline (CIPP) Renewals - Spec. 2167

\$6,000,000 • Estimated Bid Date: 5/17/23 • 510-914-8397

Replace approximately three miles of 4 to 16-inch cast iron, steel, and asbestos cement pipe using CIPP in San Pablo, Richmond, El Cerrito, Berkeley, Oakland, and San Leandro.

Oakport Wet Weather Facility Chemical Tank Replacement - SD-442

\$375,000 • Estimated Bid Date: 6/7/23 • 510-287-1754

Improvement of dechlorination facility. Replace three existing chemical storage tanks including concrete foundation work, coatings, new tanks, and related mechanical, electrical and instrumentation work.

Main Wastewater Treatment Plant Blend Tank Grit & Odor Control Improvements - SD-409

\$5,500,000 • Estimated Bid Date: 6/14/23 • 510-287-1754

Demolish and/or disassemble the two existing odor control systems and grit removal systems. Reconstruct and reinstall the equipment at new locations with all new piping, equipment, and appurtenances.

82nd Avenue RCS Rehabilitation, Cull Creek Regulator Construction / Campus, Keller, Gramercy, and Villareal Regulators Replacement - Spec. 2180

\$2,300,000 • Estimated Bid Date: 7/26/23 • 510-287-7063

Modify existing vault. Install upsized control valve, shallow vault with control plug and actuator, pressure reducing valves and flow control tubing. Replace domestic and fire service meters and reconfigure pipelines. Modify concrete foundations, fencing and security improvements in Oakland, San Leandro, and Castro Valley.

Grizzly and Castle Hill Reservoirs Replacement - Spec. 2179

\$11,000,000 • Estimated Bid Date: 7/12/23 • 510-287-1040

Replace Grizzly Reservoir with two 1.3MG steel tanks. Demolish Castle Hill Reservoir and construct new Castle Hill regulator in Walnut Creek. Replace interior coating and cathodic protection at Knife No. 1 and Wiedmann No. 1 reservoirs in San Ramon. Complete odor control improvements at Danville reservoir, demolitions of Crest reservoir, Crest Hill mutual pumping plants, and Hill Mutual pressure tank in Alamo and Walnut Creek, and paving improvements.

Pump Station H Bypass Project - SD-444

\$2,300,000 • Estimated Bid Date: 7/26/23 • 510-287-7063

Install temporary bypass pumping system to replace pump station's main isolation valve and flow meter, perform condition assessment of buried force main piping, and conduct miscellaneous repairs.

Administration Building Fiber Optic Backbone Replacement

\$500,000 • Estimated Bid Date: 8/1/23 • 510-287-1023

Install new 24 to 48 strand single mode fiber optic cable backbone in Main Administration Building in Oakland.

Construction CONTINUED

Recoat Mokelumne Aqueduct No. 1 Phase 13 Gully Crossings - Spec. 2156

\$8,000,000 • Estimated Bid Date: 8/30/23 • 510-287-1040

Construct a recoating system at all the exposed pipe sections (gully crossings) from Camp Seco to Walnut Creek.

Main Wastewater Treatment Plant Grit Dewatering Equipment Replacement and Reactor Drain Improvements

\$9,000,000 • Estimated Bid Date: 2/1/24 • 510-287-1280

Replace four grit classifiers, one storage hopper at the grit dewatering building and pumps. Modify piping on the reactor drain system.

Materials and Supplies

Latest information: www.ebmud.com/business-center/es-bids/

Four 1500-HP Main Air Compressor Motors

\$800,000 • Estimated Bid Date: 4/2023 • 510-287-0454

Provide four HP-1500 LAC induction motors for O2 plant.

Construction Equipment

\$4,000,000 • Estimated Bid Date: 5/2023 • 510-287-0454

Provide a multi-terrain loader, 39-inch vibratory paving roller.

Water Meters

\$100,000 • Estimated Bid Date: 8/2023 • 510-287-0454

Provide water meters with various displacement types.

Ammonia Storage for Walnut Creek Water Treatment Plant (WTP)

\$250,000 • Estimated Bid Date: TBD • 510-287-0454

Provide two stainless steel tanks for Walnut Creek WTP chemical building ammonia storage system.

Oakport Forklift

\$80,000 • Estimated Bid Date: TBD • 510-287-0454

Provide one forklift for Oakport warehouse/storage.

Professional and General Services

Latest information: www.ebmud.com/business-center/requests-proposal-rfps/

Requests for Proposals (RFPs) for the projects listed are generally available at least 30 days before the estimated proposal due date.

Hazardous and Non-hazardous Waste Management Services

\$800,000 • Proposed Due Date: 4/15/23 • 510-287-1559

Contractor services for the handling and disposal of hazardous and non-hazardous waste streams.

Permitting Software Replacement Project for the Private Sewer Lateral (PSL) Program

\$TBD • Proposed Due Date: TBD • 510-287-7091

Replace existing PSL software application, essentially permitting a software tool. Functionality to include inspection scheduling and tracking compliance by parcel per the regional PSL program.

Green Master Plan

\$200,000 • Proposed Due Date: 6/16/23 • 510-287-1023

Develop master plan for installation of vehicle charging stations at District facilities both in the service area and Upcountry.

Occupied Facility Engineering Design Support

\$TBD • Proposed Due Date: 7/14/23 • 510-287-1023

Develop engineering design support services for building systems at occupied facilities for multiple projects.

**Please visit our website to update and/or register in our database: ebmud.com/business-center*

Upcoming Contract Opportunities

Upcoming Calendar Events

April 2023

- 18 **Plumbing-Heating-Cooling Contractors Association: 43rd Annual Northern California Plumbing-Heating-Cooling Industry EXPO 2023, Pleasanton, CA** www.phccacc.org 925-455-4188
- 20 **University of California, San Francisco: UCSF Design & Construction Day 2023, Vendor and Small Business Event, San Francisco, CA** www.ucsf.edu 415-476-2911
- 26 **Alameda County Small Business Development Center: Alameda County Small Business Workshops - Fundamentals of a Business and Marketing Plan - Virtual** www.eastbaysbdc.org 510-885-4806
- 28-29 **African American Chamber of Commerce: 2nd Annual Business Conference, "Recreating Black Wall Street in 2023," Stockton, CA** www.aaccfsj.org 209-227-5413

May 2023

- 4 **Small Business Development Center: 2023 Transportation Summit, Lodi, CA** www.sacramentovalleysbdc.org 916-655-2100
- 11 **Western Regional Minority Supplier Development Council: 2023 Excellence in Supplier Diversity Awards Gala, Set the Standard, A Night in Old Hollywood, Pleasanton, CA** www.wrmsdc.org 510-686-2555
- 15-16 **National Association of Women Business Owners: Propel Your Business Conference 2023, Sacramento, CA** www.nawbo.org 800-556-2926

July 2023

- 26 **American Indian Chamber of Commerce: EXPO 2023, Agua Caliente Resort** www.aiccal.org or 213-448-2330