Water saving tips for businesses

EBMUD recently declared a Stage 1 drought and is asking its customers to help reduce District-wide water consumption by 10 percent. How can businesses contribute? Some easy to-do steps include changes to bathrooms, locker rooms, breakrooms, and landscapes.

Bathrooms / Locker rooms / Breakrooms

- All toilets should use 1.28 gallons per flush or less. All flush-valve (no tank) toilets and urinals should flush for 7 seconds or less.
- The water levels in all tank toilets should be $\frac{1}{2}$ to 1 inch below the top of the overflow tube (the plastic tube on the right or middle of a tank).
- Routinely test and inspect toilets and urinals for leaks. Fix leaks immediately.
- All bathroom faucets should have aerators with flow rates of 0.5 gallons per minute.
- All showers should have showerheads with flow rates of 1.8 gallons per minute or less. Post notices that showers should be kept to 10 minutes or less.
- All breakroom faucets should have aerators with flow rates of 1.8 gallons per minute or less.
- EBMUD can provide showerheads and aerators for your business, free of charge.

Landscape

- Consider replacing lawn with drought-tolerant or low-water-use plants.
- Deep, infrequent watering makes plants healthier and better able to withstand drought.
- The optimum time to water your landscape is at night or in the early morning, when the sun is down and temperatures are lower. Due to evaporation, watering in the middle of the day is a waste of water and money.
- Irrigation should be seasonally adjusted. Download EBMUD's Watering Guide for month-by-month scheduling recommendations.
- Check out our webpage for additional irrigation tips.

Other tips

- Laundromats: Update machines to new high efficient models.
- Restaurants: Presoak pots, pans, and utensils in basins of water. Run dishwashers only when full and turn off when not in use. Don't serve water to customers unless requested.
- Maintain, regularly inspect, and repair all water-using equipment and fixtures.
- Fix leaks immediately.
- Check your water meter during closed hours to make sure you don't have a leak. Download EBMUD's Meet your meter flyer to learn how to read your meter to check for leaks.

EBMUD is here to help its customers with free business surveys, publications, resources, rebates, water-saving devices, and expert assistance. See ebmud.com/watersmart for more information. Email: waterconservation@ebmud.com, or call 510-287-1900.



Contract Equity Office P. O. Box 24055 Oakland, CA 94623-1055

p: 510-287-0114 *f*: 510-287-2158 online: www.ebmud.com
email: contract.equity@ebmud.com

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.*

Summit Pressure Zone South Pipeline Replacement Phase 1 - Spec. 2173 \$8,000,000 • Estimated Bid Date: 7/14/21 • 510-287-1040

Install 4,575 feet of 24-inch ML & CS pipe; 415 feet of 12 to 24-inch ML & PCS pipe; 1,725 12 to 36-inch HDPE pipe; abandon existing 16-inch and 20-inch cast iron and steel pipe and fill with cellular concrete.

Madrone and Palo Seco Pumping Plants Rehabilitation - Spec. 2145

\$2,3000,000 • Estimated Bid Date: 8/3/21 • 510-287-1040

Rehabilitate and upsize the Palo Seco Pumping Plant. Demolish the Madrone Pumping Plant.

Upper San Leandro Water Treatment Plant Reliability Improvements and Chemical Safety System Improvements - Spec. 2128 \$100,000,000 • Estimated Bid Date: 8/3/21 • 510-287-1040

Improve the water treatment plant reliability and increase capacity. Replace the chlorine contact chamber, cable-vac system, and electrical switchgear and improve the chemical and safety systems.

District-Owned North Orinda Sports Fields Temporary Maintenance Facilities -Spec. 2178

\$500,000 • Estimated Bid Date: 8/18/21 • 510-287-1040

Site preparation and paving. Install security equipment, District-furnished mobile office building, and new utility connections. Construct bioretention swale for collection of stormwater runoff.

Fuel System Improvements - Spec. 2147

\$5,000,000 • Estimated Bid Date: 8/18/21 • **510-287-1040** Replace and upgrade 21 fuel dispensing locations; install fuel dispensers, above ground storage tanks, monitoring systems, canopies and related appurtenant instrumentation, electrical systems, and equipment.

San Pablo Reservoir Hypolimnetic Oxygenation System - Spec. 2152

\$7,500,000 • Estimated Bid Date: 8/18/21 • 510-287-1040

Install new hypolimnetic oxygenation system (HOS) at San Pablo Reservoir to reduce taste and odor causing compounds and soluble manganese levels in the reservoir. Install communication conduit and cables at Sobrante Water Treatment Plant.

South Interceptor Level Monitoring Stations Relocation - SD-358

\$1,600,000 • Estimated Bid Date: 8/24/21 • 510-287-1754 Install five wastewater level monitoring stations along the South Interceptor in Oakland.

Orinda, Lafayette, and Walnut Creek Water Treatment Plants - Carbonic Acid Storage and Feed Control Systems - Spec. 2137

\$8,000,000 • Estimated Bid Date: 9/1/21 • 510-287-1040

Construct raw water treatment facilities to preserve Mokelumne Aqueducts Nos. 2 and 3 cement mortar lining. Install CO2 injection system installation and new lime system at Pardee and CO2 systems at three inline water treatment plants.

Orinda Water Treatment Plant Disinfection and Chemical Systems Safety Improvements -Spec. 2139

\$180,000,000 • Estimated Bid Date: 9/15/21 • 510-287-1040

Construct a new ultraviolet disinfection and chlorine contact basin facilities at the Orinda Water Treatment Plant.

South Interceptor Special Structures Rehabilitation Phase 1 -SD-404

\$6,000,000 • Estimated Bid Date: 10/6/21 • 510-287-1685

Rehabilitate six sewer interceptor pipe segments (up to 66-inch in diameter) and six manholes. Work is located in Oakland and includes tracffic control, temporary sewer bypasses, security, and related mitigations.

EAST BAY MUNICIPAL UTILITY DISTRICT

Main Wastewater Treatment Plant Blend Tank Area Odor Control Facility Improvements

\$950,000 • Estimated Bid Date: 10/22/21 • 510-287-1685 Rehabilitate two odor systems in the sludge blend tank area. Work to include a temporary odor control system, media replacement for biofilters, iron sponges and carbon vessels, and related structural, mechanical, electrical, and control work.

Oakland Inner Harbor Pipeline Crossing -Spec. 2155

\$22,000,000 • Estimated Bid Date: 10/27/21 • 510-287-1040 Install 9,900 ft. of 24 in. and 30 in. diameter pipelines in Alameda and Oakland. Install 3,000 ft. of 30 in. diameter pipeline under the Oakland Inner Harbor.

Materials and Supplies Latest information: www.ebmud.com/business-center/materials-and-supplies-bids/

Chemical Toilet Rental and Service

\$300.000 • Estimated Bid Date: TBD • 510-287-0454 Provide rental and service as needed for chemical toilets and rental sinks.

Mobile office building

\$500,000 • Estimated Bid Date: 7/14/21 • 510-287-0454 Provide a mobile office building for use at the North **Orinda Sports Fields Temporary Maintenance** Facilities.

Mobile Office Building

\$500,000 • Estimated Bid Date: 7/14/21 • 510-287-0454 Provide a mobile office building for use at the North **Orinda Sports Fields Temporary Maintenance** Facilities.

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.

Consent Decree Performance Evaluation Plan Flow and Precipitation Monitoring

\$5,400,000 • Proposed Due Date: 8/1/21 • 510-287-0522

Perform two-year extensive flow monitoring throughout the regional wastewater collection system, if required, beginning December 1, 2022.

Camanche Dam Seismic Study

\$300.000 • Proposed Due Date: 8/12/21 • 510-287-1158 Perform seismic study in response to 8th fiveyear FERC Part 12D Safety Inspection Report to evaluate seismic stability on several components of Camanche Dam and Spillway.

Biosolids Handling

\$5,000,000 • Proposed Due Date: 9/22/21 • 510-287-0214 Haul and end use management for biosolids produced at the Main Wastewater Treatment Plant.

Main Wastewater Treatment Plant Maintenance Center Seismic Retrofit Project \$1,100,000 • Proposed Due Date: 11/1/21 • 510-287-0214

Perform an external independent audit of the Owners Dam Safety Program for the Lower Mokelumne River Project for FERC regulated Pardee and Camanche hydropower facilities.

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

Upcoming Contract Opportunities

July 2021

- 11-13 American Indian Chamber: Business Back Better Than Ever EXPO'21 www.aicccal.org or 213-448-2330
- 23 Women Construction Owners & Executives: Keep the Project Going All Summer Long, www.wcoeusa.com or 202-276-0646

September

- 9-11 California Hispanic Chamber of Commerce: Beyond Limits, 42nd Annual Statewide Convention www.cahcc.com or 916-444-2221
- 19 Minority Business Development Agency: Minority Enterprise Development (MED) Week 2021, Reimagining Opportunity, www.mdbda.gov or 917-830-2920



On-Call Contracting Opportunities

EBMUD is seeking small local firms for small "on-call" type contracting opportunities. If you are interested in being considered for quick and fast turn-around small contracts in any of the following categories, please contact the Contract Equity Office at contract.equity@ebmud.com or call 1-510-287-0114:

- Asphaltic Cement/Concrete Saw Cutting
- Concrete Repair Services
- Paving
- HVAC/R Maintenance & Repair

EBMUD Water Bill Payment Assistance

- Customer Assistance Program (CAP) for low-income residential customers
- Payment extension or payment options for residential and commercial customers

For more info visit www.ebmud.com/cap or call 1-866-403-2683

