

Biennial Budget in Brief

Fiscal Years 2024 & 2025



What are the budget priorities?

EBMUD is here for you—in each drink from a faucet, each shower and handwash, and every drop sent down the drain. We provide clean water to every home, business, hospital and school in our service area. For a century, we've supported the East Bay's health and economy while protecting the environment.

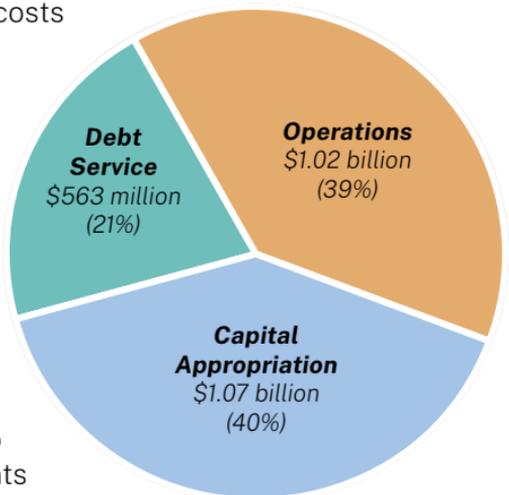
As we move into the next century, we face new challenges as we work to provide reliable, high-quality water and wastewater services. Aging infrastructure, some more than 100 years old, needs continued maintenance and replacement. Climate change is driving the aridification of the American West and creating greater climate extremes. And we must deal with emerging contaminants and limit nutrient loads to better protect public health and the bay.

The Strategic Plan adopted by the Board of Directors guides the development of the budget priorities. Resources have been dedicated to achieving the plan goals while maintaining fair and reasonable rates.

How much is the budget?

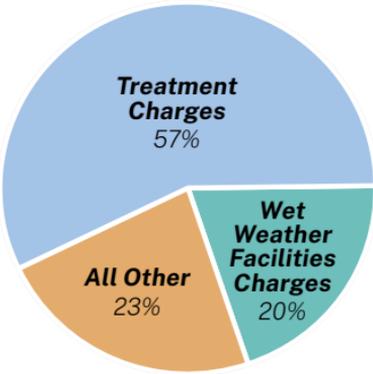
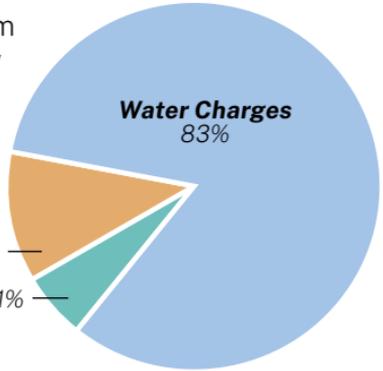
The water and wastewater systems' two-year budget is \$2.7 billion which pays for:

- **Operations:** Day-to-day costs such as for salaries and benefits, electricity, chemicals, computer software licenses, communication and printing costs, insurance, and other necessary expenses to serve our community.
- **Debt Service:** Interest, principal and associated costs for bonds issued to pay for capital investments in infrastructure.
- **Capital Appropriation:** Projects to upgrade aging infrastructure, make seismic improvements, protect natural resources, and ensure a future water supply. These projects often take several years to complete and end with an asset for future generations.



What are the sources of revenue?

Water System revenues are primarily from water charges, which most customers pay in their bimonthly bills. Property taxes support certain services not covered by water charges, and other income includes power sales and interest earnings.



Wastewater System revenues are primarily from treatment charges on the water bill, with additional major funding from charges on the property tax bill to pay for wet weather facilities.

What is the average monthly charge?

The average single-family customer pays a monthly charge of:

System	July 1, 2023	July 1, 2024
Water ~ 200 gallons per day	\$74.49	\$80.79
Wastewater ~ 150 gallons per day	\$26.98	\$29.24

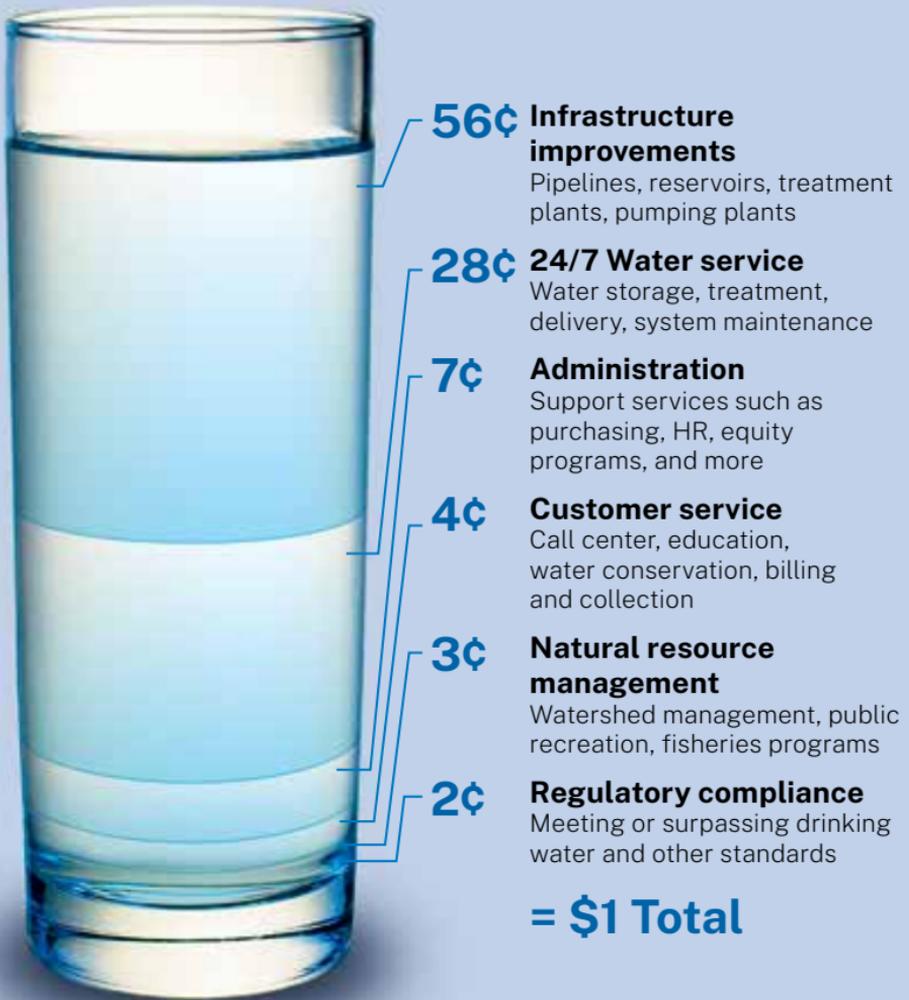
What is the cost of EBMUD water?*

A typical single-family customer pays a little more than 1¢ for each gallon of clean, high-quality delivered straight to your tap, 24/7, every day of the year. At \$2.45 per day, about the cost of a bottle of water at a convenience store, you get about 200 gallons of water to drink, cook meals and wash dishes, take a shower, and take care of your other household needs.



* Water service only; some customers receive additional charges for wastewater service.

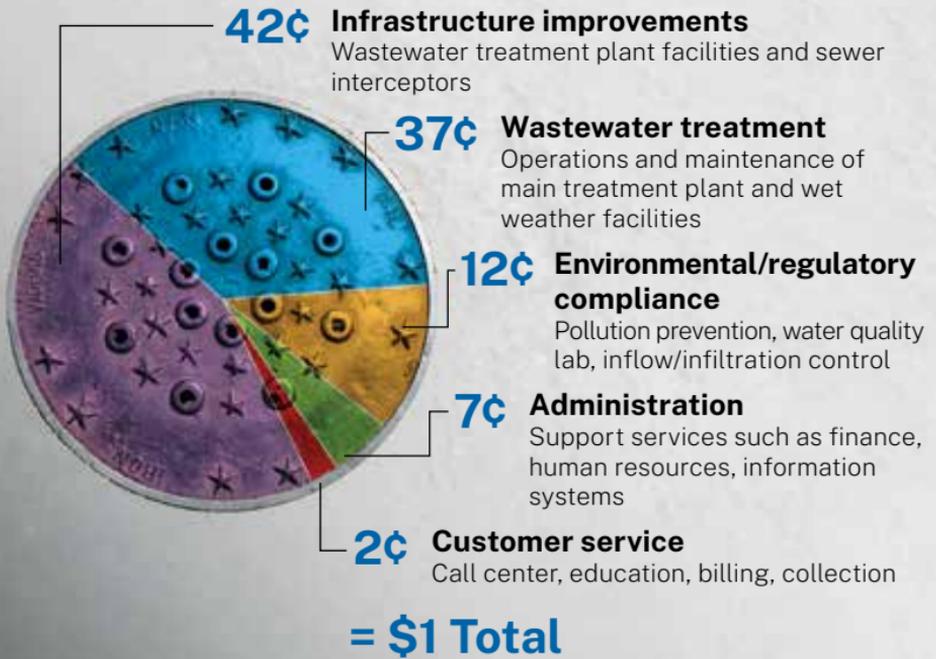
How is each water system dollar spent?



Over the next five years, \$2.5 billion will be invested into water infrastructure, including:

- **127 miles of pipeline replaced over the next five years.** Pipe breaks not only lead to loss of our precious clean water, they also disrupt our communities. By proactively identifying pipes needing to be replaced, using technology we are helping to advance, we can reduce water loss and make our service in your neighborhood even more reliable.
- **Generational investments in new treatment plant infrastructure.** We're making major investments in our treatment plants to ensure a long-term, high-quality and reliable water supply in a changing climate.
- **Neighborhood reservoir and pumping plan replacements.** On average, we upgrade or replace two neighborhood pumping plants and two neighborhood reservoirs each year, ensuring water gets to your faucet reliably every time you turn it on.

How is each wastewater rate dollar spent?



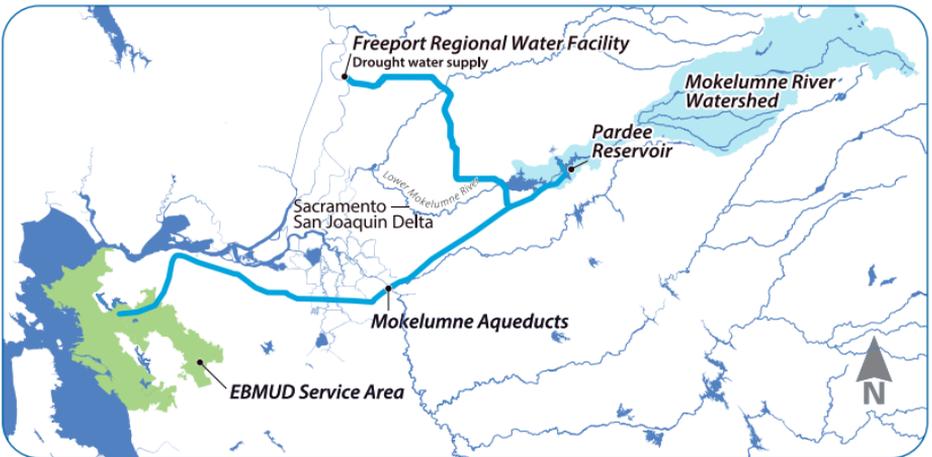
Over the next five years, \$335 million in major wastewater infrastructure work includes:

- **Rehabilitation and replacement of sewer pipelines, called interceptors, connecting cities to our wastewater treatment system.** We are evaluating, rehabilitating, and replacing sections of existing interceptors to prevent breaks in this critical underground system and reduce inflow and infiltration during wet weather, which will prevent overflows into the bay.
- **Continued rehabilitation of secondary wastewater treatment infrastructure.** When wastewater enters the plant, floating objects, grit, and other small particles are removed. The flow then goes through secondary treatment, adding oxygen so bacteria can break down organic matter. Rehabilitation of the secondary system, including the oxygen plant, secondary reactors, and clarifiers will help respond to regulatory changes for nutrient releases into the bay, and support a cleaner, healthier environment for this and future generations.
- **Major work on pump stations and aging facilities at the main wastewater treatment plant at the base of the Bay Bridge.** This critical work will increase resiliency in the event of an earthquake, modernize critical treatment processes, and improve reliability of the plant's electrical system in the event of power outages.

Who is EBMUD?

EBMUD is a not-for-profit public utility, governed by an elected Board of Directors, and the second-largest retail water agency in California serving 1.4 million customers. We operate water and wastewater systems 24 hours a day to deliver high-quality drinking water and to protect public health and the San Francisco Bay. Our operational activities include:

- Water storage
- Water supply
- Watershed management
- Recreational programs
- Fishery restoration
- Recycled water
- Hydroelectric energy production
- Water and wastewater testing
- San Francisco Bay protection programs
- K-12 school education programs



EBMUD
WaterLifeline♥

We're here to help! ¡Estamos aquí para ayudar!

我們為您提供幫助! Chúng tôi luôn sẵn lòng trợ giúp!

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