

Count those gallons



You roll out of bed, take a leisurely shower, brush your teeth, make coffee, load the laundry and boom! Just like that, you've blasted through so much water... and it's only 10 am.

Instead, strive to use 35 gallons per day indoors for each person in your household.

Meeting this goal is a challenge because the average East Bay resident uses about 55 gallons per day indoors.

What can you do today?

- Phase out water-guzzling washing machines and dishwashers and opt for new, water-efficient models. Take advantage of EBMUD's \$150 appliance rebates which will make saving water easier. Visit ebmud.com/rebates.
- Swap your older toilet with one that uses less than 1.3 gallons per flush. Older models can use 3.5 gallons per flush or more. Look for a label near the toilet seat hinge to learn how much water is used per flush.
- Take shorter showers with an 8-minute playlist of your favorite songs.
- Attach an aerator to your faucet head. Aerators force air into the water stream and increase pressure so you use less water. Get one for free after completing a home survey kit available at ebmud.com/store.

How can you only use 35 gallons a day?



Take an 8-minute shower under a water efficient shower head.

14 gallons



Flush a low-flow toilet 5 times.

6.5 gallons



Run the bathroom faucet throughout the day for up to 3 minutes total to wash hands or rinse a toothbrush or razor.

3 gallons



Run the kitchen faucet with an attached aerator for up to 5 minutes to drink, cook and rinse.

7.5 gallons



Do laundry using an efficient front-loading washing machine twice a week.

3.4 gallons daily average
(efficient machines use 12 gallons per cycle)



Run a fully-loaded efficient dishwasher twice a week.

1 gallon daily average
(efficient machines use 3.5 gallons per cycle)

Your average daily usage

about 35 gallons!

It takes a team to replace a pipe

Turn on your tap and out comes the water. Simple, right?

EBMUD employs nearly 2,000 men and women whose daily mission is to make sure you always have access to clean drinking water.

But sometimes the pipes that deliver that water break, and eventually those old pipes must be replaced.

To do so is no small feat. In one way or another, hundreds of EBMUD staff touch every foot of new pipe that goes into the ground.

How do we make it happen?

Maintenance crews repair broken pipes 24 hours a day, 7 days a week. Engineers plan and design new pipelines to replace those that are beyond repair. They survey the terrain to design lines that will withstand ground movement and meet pressure and flow requirements.

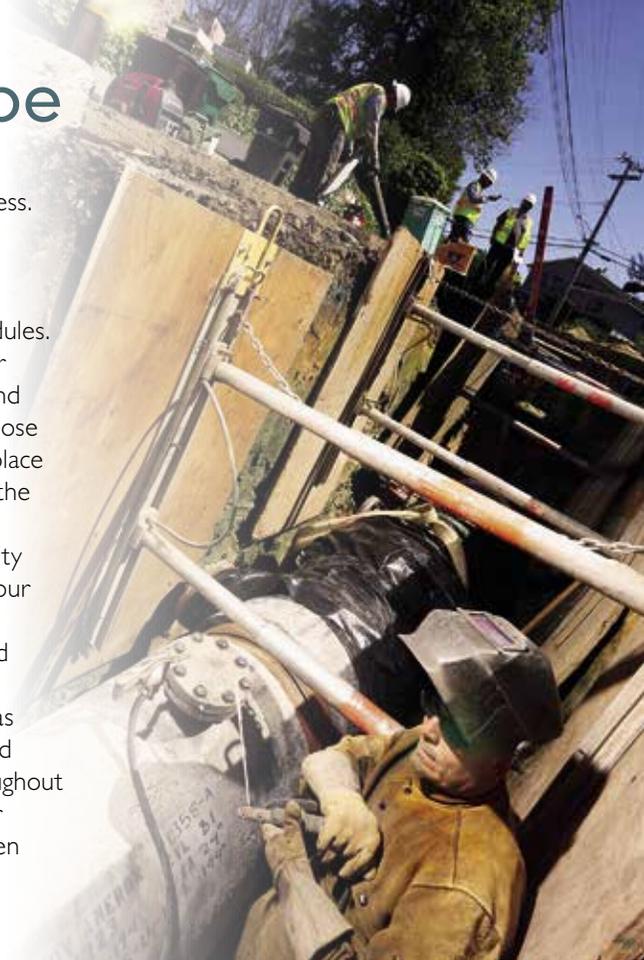
Computer technicians maintain the platforms on which we store this vital information.

Buyers purchase materials, which often involves a competitive bid process. Warehouse crews store and provide the necessary materials. Schedulers coordinate with city officials on road closures and construction work schedules.

Once all the pieces are in place, our pipeline construction, water quality and paving crews take over the work to close your street, dig out your old pipe, replace it with a new one, flush and disinfect the new pipe, and repave the street.

But wait, don't forget our community affairs representatives who work in your neighborhood, keep you updated on the pipeline replacement progress and minimize its effects on your daily life.

It's a team effort that involves you as a teammate, too. With your continued support of pipeline replacement throughout the East Bay, we can make sure water continues to come out of the tap when you turn it on.



Slow but steady start to salmon run



During droughts, both people and fish have less water available than they're used to having. Last year we preserved as much cold water as possible in our Sierra reservoirs for release during the fall salmon run in the Mokelumne River.

Thanks to your continued conservation and recent pulse flows of that stored cold water, the river is seeing a healthy salmon run this year. Pulse flows are waves of water that guide fish home.

This year's fall salmon run on the Mokelumne had a late start with the first salmon spotted swimming upstream in mid-October, weeks later than usual. Counts were strong through early winter.

Because of the way we managed water flows this year for the salmon, you may have noticed changes to your tap water's taste and smell. On behalf of the Mokelumne River, thank you for conserving and for your patience during this severe drought as we managed our water supply for people and fish.

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EBMUD Mission Statement

To manage the natural resources with which the District is entrusted; to provide reliable, high-quality water and wastewater services at fair and reasonable rates for the people of the East Bay; and to preserve and protect the environment for future generations.