For the second consecutive year, EBMUD, published “Watershed to Bay,” a twelve-page insert to the East Bay Express, a free weekly newspaper, with a run of 35,000 papers distributed at 950 locations in the San Francisco Bay Area. The visually engaging insert provides an overview of the services that EBMUD provides to its 1.4 million water and 685,000 wastewater customers and also shares pollution prevention tips that readers can implement in their daily lives.

A Clean Bay Begins With You

The pollution prevention messages were carefully crafted to positively promote behavior change on three important pollution prevention topics. The pollution prevention messages featured photos of EBMUD employees who reflect the East Bay's diverse demographics.

After the Flush: The Wastewater Treatment Process

Wastewater to be treated is flushed into pipes and then discharged 1.2 miles off the East Bay shore through a deep water outfall into the Bay.

To San Francisco Bay

Did you know?

Pollutants can easily upset our treatment process. But it’s a dirty job, but we’re happy to do it.

Toilets & Drains

Screening

Biological Treatment

Waste to Resources: EBMUD and Sustainability

EBMUD has found innovative ways to put wastes to beneficial use.

Microfiltration

Did you know?

Microfiltration allows solids to settle, leaving clear water that’s almost ready for discharge.

Solids

EBMUD produces 50,944,000 kilowatt hours of electricity from bacteria-produced methane. That’s enough electricity to continuously power 5,000 homes. Turning poop to power cuts fossil fuel use and greenhouse gas emissions, while providing a savings to ratepayers.

Recycled Water

Did you know?

Recycled water is transported for use in irrigation and industry. Many City of Oakland parks, including Mandela Parkways and the Bay Trail, are irrigated with this recycled water.

Fertilizer

Poo to Power

Power 5,000 homes.

EBMUD treats about 30 million gallons per day of wastewater from homes, offices, restaurants, and businesses in the East Bay. We use a simple combination of bacteria and physical treatment to clean that sewage.