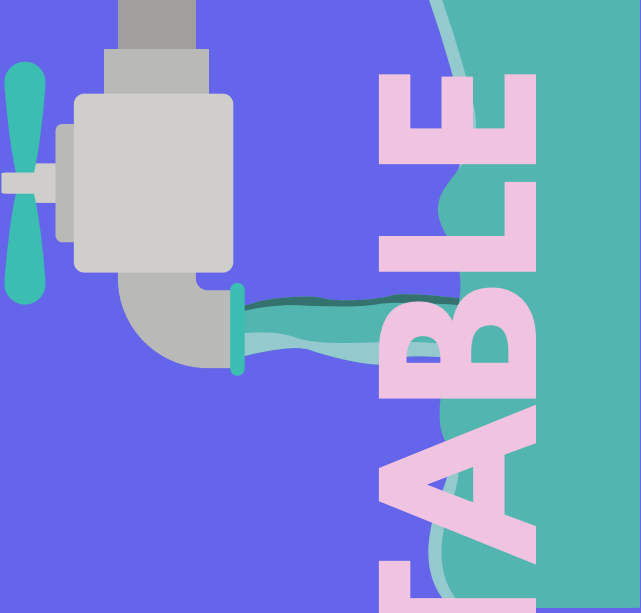


SF WATER TAP TO TABLE



Bottled Water



- The U.S. Food and Drug Administration regulates bottled water and does not always apply the same drinking water quality standards as the Environmental Protection Agency does with tap water.
- Bottled water contains twice as much microplastic fragments as tap water.
- It takes almost twice as much water to produce bottled water as the amount of water contained in the bottle.
- Bottled water companies do not need to disclose their water source or water quality tests to the public.

vs. Tap Water



- The U.S. Environmental Protection Agency regulates public water supplies, and the Safe Drinking Water Act gives the EPA authority to set strict drinking water quality standards.
- Federal law requires tap water to be treated, filtered, and tested regularly for contaminants.
- San Francisco tests tap water quality more than 100,000 times a year.

The Effects

Globally, people use one MILLION plastic bottles *per minute*.

- The energy we use in the U.S. to produce bottled water would be enough to power 190,000 homes.
- In 2016, less than half of all plastic bottles (480 billion total) bought were collected for recycling. Most end up in landfills or the ocean.
- People who regularly eat seafood ingest up to 11,000 tiny pieces of plastic each year.

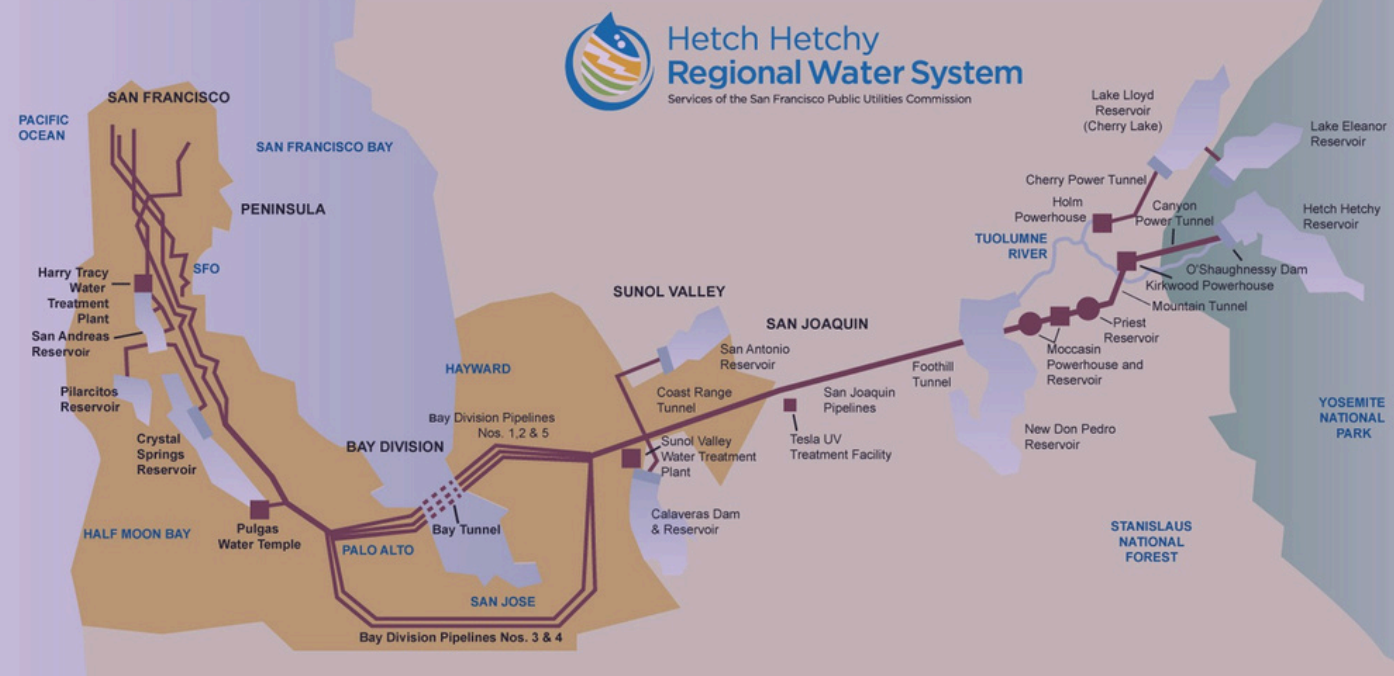
What Can You Do?

You can reduce a significant amount of plastic going into landfills and our oceans by refilling your reusable water bottle with SF tap water. Switch from bottled to tap to improve your health, your wallet, and our environment!



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Why should I care?

Quality

San Francisco's tap water, sourced from the Sierra snowmelt, is among the cleanest in the world. The water is treated for contaminants before delivery to customers and tested frequently to ensure water quality. In 2017 alone, San Francisco conducted more than 101,900 drinking water tests in the water transmission and distribution system.

Cost

Bottled water costs over 300 times more per gallon than tap water in the U.S. Meanwhile, millions of tons of plastic are clogging up our landfills, polluting our oceans, and entering our food supply. Is bottled water really worth the cost—to you and the environment?

What is Hetch-Hetchy?

SF's water source

- Hetch Hetchy Reservoir lies in Yosemite National Park, a federally protected area.
- Spring snowmelt flows down the Tuolumne River to Hetch Hetchy Reservoir.
- The Hetch Hetchy watershed provides around 85% of all of San Francisco's water needs.



Did you know?

- Hetch Hetchy water flows through 167 miles of downhill pipe to San Francisco and does not require fossil fuel powered water pumps.
- Hetch Hetchy water generates hydroelectric power, which is clean, efficient, dependable, and does not emit greenhouse gases.
- The Hetch Hetchy Power System supplies 100% of San Francisco's municipal electricity needs (e.g. street lights, MUNI, SF Unified School District, SF International Airport, and SF General Hospital)