City and County of Honolulu Board of Water Supply

Water Conservation Programs



Leak Detection, Repairs, and Maintenance Program

Preventing water loss systemwide involves vigilant efforts of our crews to detect and fix leaks. The Board of Water Supply's water conservation programs are saving 10 billion gallons annually!

Water Conservation Regulatory Program
Drought plans, wasteful water use
enforcement, and low-flow fixture

Education and Outreach

The BWS has many programs to inform the public about conserving water. (Turn over this handout for more information.)





Large Water Users Program

The BWS helps O'ahu businesses save water and money through low-flow plumbing and conservation codes, water audits, and partnerships.



187.6

gallons

Developing New Conservation Opportunities

Capturing stormwater, using recycled water for irrigation, and research are all contributing to new opportunities for conserving more potable water.

179.9

gallons



People on O'ahu take water conservation to heart!

Average water use per person; per day

740,473 people

1980

175.7 gallons

1990

2000

Conservation practices are becoming a way of life.

858,765

people

921,799 people

Since 1990, water use has dropped by 16.5%. O'ahu is conserving 10 billion gallons of water per year.

Honolulu begins a decade of rapid population growth. The rate of water use is escalating as well.

The Board of Water Supply begins aggressive, multi-pronged water conservation programs.

829,722

people

Seven Easy Ways to Save Water



1. Water lawns just 2-3 times a week.

It promotes deeper root growth, making your lawn healthier and more water-efficient.



2. Don't water lawns between 9 am and 5 pm.



3. Check for leaks in plumbing and toilets.

Checking toilet leaks is easy with a free leak detection tablet, available for pickup at the BWS.



4. Install water-efficient plumbing fixtures.



5. Take shorter showers.

Every minute you trim from your shower saves three to six gallons of water.



6. Put a nozzle on your garden hose.

A garden hose left running can waste over 100 gallons in just minutes.



7. Don't let the faucet run and run.

Turn off the tap while brushing teeth or shaving, and in the kitchen washing dishes.

The BWS Has Many Resources Available to You!

Water resources in Hawai'i are limited, so let's not waste a drop.

The BWS offers many resources to help you learn more about water conservation and what you can do to help.

For more information, call (808) 748-5041 or contactus@hbws.org.



Education and School Programs

Educational materials, classroom tours of the BWS facilities, annual water conservation poster and poetry contests, and the Hawai'i State Science Fair



Public Tours (Free!)

Tours of the Hālawa Xeriscape Garden, Nuʿuanu Watershed, Honouliuli Water Recycling Facility or Waiheʿe Tunnel



Special Events (Free!) and Workshops*

Hālawa Xeriscape Garden Open House and Unthirsty Plant Sale, rain barrel workshops through a partnership with Friends of Hālawa Xeriscape Garden, Detect-a-Leak Week, Water Conservation Week, community events, and exhibitions



Guest Speakers (Free!)

Speakers to talk with interested clubs and organizations about O'ahu's water and water conservation



Much More!

Water conservation publications, water conservation calendar, summer media campaign, information line, landscape water conservation classes, and more



* Some workshops have a small fee.









