



WATER MATTERS

Safe, dependable, and affordable water, now and into the future

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Protecting Our Keystone Watershed Trees

Ohia trees are important to Oahu's water resources. Their canopies capture mists and rainwater that replenish our groundwater supplies in the watersheds.

But a fungal disease is killing this species, which is also culturally important and serves as a habitat for many native species. The trees appear to die within a few days to a few weeks of being infected by the disease, resulting in the name "Rapid Ohia Death" or ROD.

The Board of Water Supply (BWS) partnered with the Oahu Invasive Species Committee (OISC) and the Statewide ROD Working Group to help raise awareness about the importance of properly cleaning hiking boots and gear before or after every hike to avoid spreading ROD. Proper decontamination includes cleaning off mud and soil then spraying with 70% alcohol. This also helps protect our watersheds from other invasive species which might decrease water recharge.

During the "Summer of Ohia Love" campaign, partners ran two Instagram contests to encourage commitment to ohia health and decontamination. 42 decontamination kits and stickers were awarded through a weekly contest, as participants answered challenge questions about ohia and ROD. A grand prize drawing was conducted in August; prizes included rain barrels and ohia seeds.

The BWS and its partners continue their work to protect ohia trees and our watersheds. We



ask you to help by spreading the word and adding a decontamination kit to your car. You can also report potential infections by calling the OISC at (808) 266-7994 or emailing oisc@hawaii.edu. Please provide pictures and location info. Mahalo to all those who supported this important campaign.

Please see our Instagram [@bwshonolulu](https://www.instagram.com/bwshonolulu) and cms.ctahr.hawaii.edu/rod to learn more.

Being Water-Wise In The Outdoors

Here are some easy ways you can save water outdoors year-round.

- Water your lawn/garden before 9 AM or after 5 PM.
- Water lawns only 1-2 times a week.
- Put a nozzle on your garden hose.
- Replace thirsty plants with low-water-use ones that can live off reduced rainfall.
- Check your irrigation systems; fix leaks and broken and/or clogged sprinkler heads.
- Purchase a rain barrel and qualify for a \$40 rebate from the BWS. See hbws.me/rebates for more information.
- Take the guesswork out of watering your landscape by purchasing a Weather-Based Irrigation Controller. This device qualifies for up to a \$100 rebate.

For more conservation tips, please visit hbws.me/7ways.

Join us in building the future!

We're hiring!

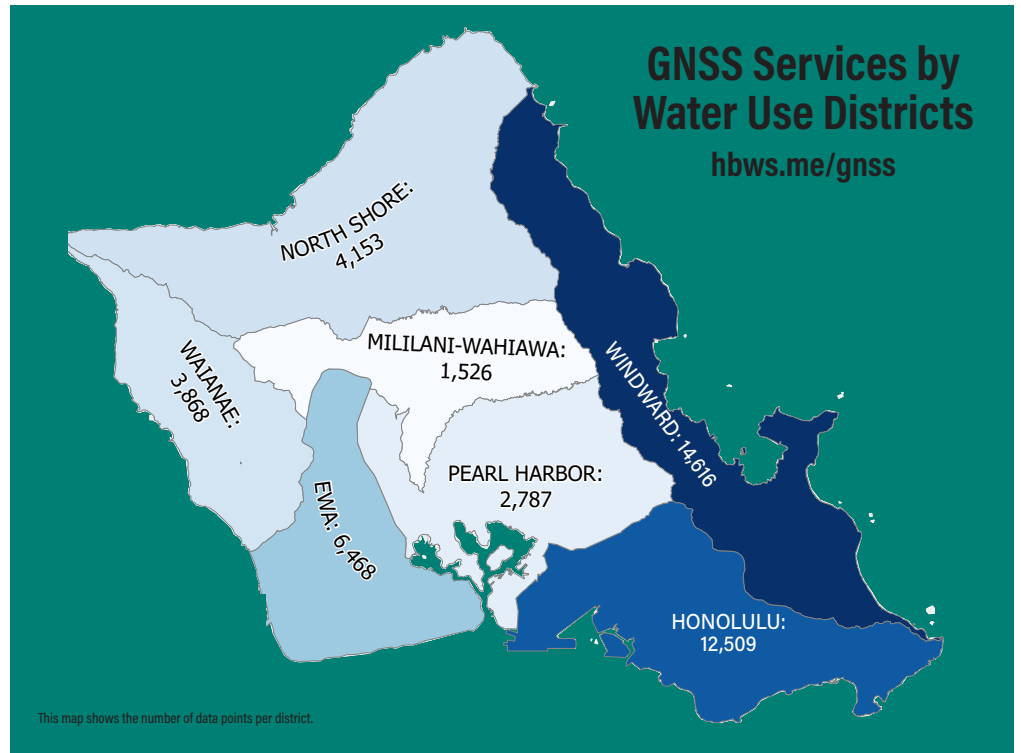
- *Civil Engineers*
- *Construction Inspectors*
- *Engineering Support Technicians*



Board of Water Supply

See bwsjobs.org for the latest listings.

BWS Collecting Data with Global Navigation Satellite System Technology



A Board of Water Supply (BWS) contractor will be working in communities on Oahu to locate and collect Geographic Information System (GIS) data on the water system over the next two years.

About 46,000 features – BWS-owned valves, meters, and hydrants – are scheduled to be mapped using Global Navigation Satellite System (GNSS) technology. Many of the features are underground in roadways and sidewalks, making them hard to find and access.

The BWS has contracted Dudek to collect the data. Workers will use a pole with an attached device to collect the GNSS data.

Project tasks include:

- Locating the feature, placing a pole over it for a few seconds to get GNSS coordinates, and recording the data on a tablet before moving on to the next item.
- Possibly taking photos if field conditions do not match BWS data.

To address concerns that the project may be used to mask illegal activity:

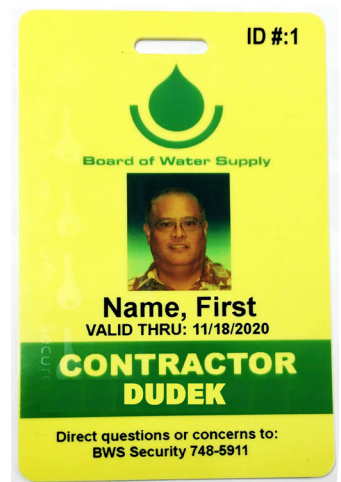
- All contractor employees will have special BWS Contractor ID badges.
- No BWS employee or contractor shall ask the customer for any type of payment in conjunction with this project.

Work will be done Monday-Friday, from 7:00 AM to 4:00 PM. Water service will not be affected.

BWS will post information online detailing locations where contractors are working, along with more information on the project:

- BWS website hbws.me/gnss
- Facebook.com/BWSHonolulu
- Twitter at @BWSHonolulu
- Nextdoor.com

If customers have concerns or questions about the project, they can contact the BWS via:



- Email to ContactUs@hbws.org (Monitored 7:45 a.m. to 4:30 p.m., Mon. thru Fri.)
- Phone at (808) 748-6500 (Monitored 7:45 a.m. to 4:30 p.m., Mon. thru Fri.)
After hours, please leave your name and phone number so that we may return your call.