



FRIENDS OF HĀLAWA

P.O. Box 3089, Honolulu, HI 96802

SUMMER 2019

SAVE THE DATE!

The 31st Hālawā Xeriscape Garden
Open House and Unthirsty Plant Sale is
right around the corner!

Here's a sneak peak of the workshop schedule:

10:00 a.m.	Rain Barrel
10:30 a.m.	Native Hawaiian Plants
11:00 a.m.	Succulent Care
11:30 a.m.	Xeriscape 101
12:00 p.m.	Da Bug Doctor
12:30 p.m.	Aquaponics
1:00 p.m.	Rain Barrel
1:30 p.m.	Backyard Composting

FOHXG Members- Don't forget to show your current membership card to receive early entry (8:30am) and 10% of plant purchases.

See the attached plant sale flier for more information.

August 3, 2019
9 a.m. to 3 p.m.

WATER CONSERVATION WEEK 2019

Mayor Caldwell proclaimed May 6-10, 2019 Water Conservation Week. As part of the water conservation week festivities, there was an awards ceremony for the students selected to be featured in the 2020 BWS Water Conservation Calendar. Each year, hundreds of talented students submit their artwork and poems to be selected in the Water Conservation calendar.

FOHXG is a proud sponsor of the Water Conservation calendar and the Poster and Poetry Awards Ceremony. Calendars will be available to the public in December while supplies last.

Photo: This year's winners. Courtesy of BWS.



2019 PLANT SALE FEATURED PLANTS

Peperomia

Peperomia sp.



Grows as a low ground cover

Sun to Partial shade

Low to Moderate water

Flower: tiny on a spike

Leaves: come in a variety of size and color

There are Hawaiian species in this Genus

Rosemary

Rosemarinus officinalis



Grows over 3 feet tall and just as wide

Full sun

Low to Moderate water

Flower: white to lavender

Leaves: fragrant and used in cooking

Likes well drained soils

There are different growth forms

Longevity spinach

Gynura procumbens



Grows up to 2 feet tall and sprawling

Partial shade

Low to Moderate water

Leaves: edible light green with possible healing qualities

Likes well drained soils

Easy to grow from cuttings

Pregnant onion

Albuca bracteata



Grows 3-4 feet tall from a bulb

Sun to Partial shade

Low to Moderate water

Flowers: white flowers bloom in late spring/early Summer

Leaves: long & waxy

Likes well drained soils

Parts of the plant are poisonous if ingested

HURRICANE PREPAREDNESS

Be Prepared. June marks the start of Hurricane season. Your survival kit should include enough non-perishable food supplies for your household for 2 weeks...and don't forget a can opener for your canned goods. You should also have enough water to last 14 days. Estimate at least 1 gallon of water per person per day, and remember to include enough for your pets too!

Instead of running out to buy bottled water, you can store your own water by using food-safe containers you already have around the house. Before storing water, disinfect containers by rinsing the inside with a mild bleach solution (1 capful of bleach to 1 gallon of water) and rinse well. Fill the containers with water to the top, leaving little to no air space between the water and the cap. Add a drop of bleach per gallon of water. Seal and keep in a cool dark place. Rotate the stored water every 4 weeks by using it for cooking or other household needs.

Emergency Preparedness links

Board of Water Supply preparedness information

<https://www.boardofwatersupply.com/community/emergency-preparedness>

The Hawaiian Electric Company preparedness handbook

<https://www.hawaiianelectric.com/safety-and-outages/storm-center/emergency-preparedness-handbook>

Hawai'i Emergency Management Agency

<http://dod.hawaii.gov/hiema/get-ready/prepare-your-family/>

Past Workshop FUN!



Creating Cactus Art Workshop at Halawa Xeriscape Garden



Creative & fun!



Photos courtesy of Board of Water Supply



Terracotta Madness Workshop at Halawa Xeriscape Garden



Did you know...?

The Mayor and the City & County of Honolulu have an ambitious initiative to plant 100,000 trees on Oahu by 2025. You can help this initiative by registering your recently planted trees.

For more information or to register your tree(s), visit <https://www.resilientoahu.org/urbanforest>

Looking for a tree to plant? Stop by our annual plant sale August 3, 2019 at the Hālawā Xeriscape Garden 9a.m. to 3p.m.!

Wondering what to plant? Here are a couple guides to help you select the right plant for the right place:

Oahu Planting Guide: <https://www.boardofwatersupply.com/conservation/xeriscape/oahu-planting-guide>

Plant Pono <https://plantpono.org/>

Also, keep an eye out for arbor day events. This year Arbor Day is on November 2, 2019. <https://arbordayhawaii.org/>

VOLUNTEER OPPORTUNITIES

Interested in getting your hands dirty and spend time outdoors? The Hālawā Xeriscape Garden is looking for volunteers!

- Propagation– This group meets on Wednesdays from 9am to 12pm to grow plants to sell at the plant sale in August and throughout the year. Learn to how grow plants from seeds and cuttings from Master Gardeners. No experience needed, just a willingness to get dirt under your fingernails and have fun!
- Garden– Under the guidance of the garden staff, you can work alone or in a group to help maintain and improve the garden. Work at your own pace weeding or pruning, or tackling special projects. Wednesdays/Saturdays 9am– 3pm

If you prefer not to get dirty, but would like to help the garden, there are many things you can do to help in the office.

- Office– There is a variety of tasks you can help with from making seed packets and informational sheets for the free plant-of-the-month to checking people in to the garden/workshops. Wednesdays/Saturdays 9am– 3pm

Please contact us at (808)748-5315 for more information or stop by the garden on Wednesdays/Saturdays to learn more about what we do.

WHAT'S NEW AT THE GARDEN

Introducing Board of Water Supply Community Relations Specialist, **Michele Harman**. She will become a familiar face to those visiting and volunteering at the Hālawā Xeriscape Garden. In fact, she already got dirt under her nails with her first big garden project which she started in June. She, along with some volunteers, braved the heat to add more native plants to the garden. Stop by the garden to see what was planted!



Aloha everyone! My name is Michele and in January, I joined Sheri and Arthur as a Community Relations Specialist at the Board of Water Supply after moving from the Hydrology-Geology Branch.

I've recently been able to spend more time at Hālawā Xeriscape Garden and I'm having a blast! It's been wonderful to meet our dedicated, knowledgeable, and fun volunteers. They've taught me a lot about all the special plants in the garden and nursery. Vangie, Luci, and Sheri helped me at the Terracotta Madness workshop and I'm now growing my first succulents at home. Lynne has helped me keep my hands busy and dirty in the nursery as I learn more about the plants headed for the plant sale.

I have a little experience with native plants, medicinal plants, and gardening. I was very excited to work with Sheri, Amy, and Erika on my first big garden project: re-planting native plants on the garden's upper slopes. We got a good start in June when we planted alahe'e, 'a'ali'i, 'ihi'ihī, naupaka kuahiwi, pōhinahina, and lots more.

Please come visit! If you'd like to contribute insight and/or sweat, we have lots of ways for you to be a part of our hui.



Pictures (top)

Happy hands! Just planted some *Carex wahuensis* at the garden.

(bottom)

Come and see the surprise spot where 'ihi'ihī (*Marsilea villosa*) is flourishing in our xeric garden.

WISH LIST

We are looking for the following items:

- Clean plastic pots (4 inch, 6 inch, 8 inch, 1 gallon. Other sizes ok too!)
- Pot hangers

Please send a picture of the items you wish to donate to friendsofhalawa@gmail.com and we will coordinate with you a date/time to receive the items.

NURSERY HAPPENINGS

By Lynne Berry Westlake (Nursery Chair)



We continue to work hard to prepare for the plant sale.

Come and join in the fun!

Please see page 3 to learn how you can volunteer!



WATER SENSIBLE RESIDENTIAL REBATES

Summer is gearing up and the weather in June has already set records! As we try to find ways to stay cool, we all need to do our part to be mindful about how much water we use in our yards. Utilizing the 7 Principles of Xeriscaping can help us with water conservation in the landscape— this includes efficient irrigation and rain barrels. The rain barrel workshops offered at the Hālawā Xeriscape Garden have been very popular and fills up quickly each time it is offered [Reminder-current Friends of Hālawā Xeriscape Garden members are able to do early registration for workshops before they are open to the general public!].

Did you know the Honolulu Board of Water Supply has a Water Sensible Rebate Program to help Oahu residents conserve water AND save money? There is a \$40 rebate for a rain catchment barrel and a rebate up to \$100 on an EPA WaterSense® labeled weather based irrigation controller.

For more information about the rebates and participating stores, as well as other WaterSensible rebates, please visit the Honolulu Board of Water Supply website.

<https://www.boardofwatersupply.com/conservation/watersensible/rebates>

THIS PRODUCT QUALIFIES FOR A \$40 Rebate!

Save water: Get a rain catchment barrel!

Water Sensible

SAVE WATER!

- Provide alternative landscape irrigation
- Minimize environmental impact
- Reduce your water bill

KEEP NEIGHBORHOOD HEALTHY!

- Prevent pollutants washing into streams and oceans
- Save native ecosystems
- Reduce erosion and flooding

EVERYDAY CLEAN WATER HERO

Board of Water Supply

Limited to Board of Water Supply member account holders only. Not applicable to 5000 Gallon Rain Harvesting. For more information visit: www.boardofwatersupply.com/conservation

THIS PRODUCT QUALIFIES FOR UP TO A \$100 Rebate!

Apply for a 50% discount (not to exceed \$100) on an EPA WaterSense® labeled Weather-Based Irrigation Controller

Water Sensible

- Avoid overwatering
- Take the guesswork out of adjusting your irrigation timer
- Watering schedule based on local weather conditions
- Save up to 7,600 gallons of water per year
- Limit: one per household.

For rebate instructions and forms, visit www.boardofwatersupply.com/rebates

EPA WaterSense

Board of Water Supply

Applies to Honolulu Board of Water Supply customers. Other and future purchases qualify for rebate consideration. Only WaterSense® labeled irrigation controllers, and/or sold in device packaging and sold in a combined unit with a compatible controller, are eligible.

Rebates courtesy of Board of Water Supply website

7 Principles of Xeriscaping

1. Planning & Design
2. Soil Improvement
3. Plant Selection
4. Limited Turf Areas
5. Mulching
6. Efficient Irrigation
7. Good maintenance

For more information about xeriscaping, check out the Honolulu Board of Water Supply website:

<https://www.boardofwatersupply.com/conservation/xeriscape>



'ala'ala wai nui (*Peperomia tetraphylla*)

FRIENDS OF HĀLAWA XERISCAPE GARDEN

Mailing Address
P.O. BOX 3089
Honolulu, HI 96802

Garden Address
99-1268 Iwaena Street
Aiea, HI 96701

Phone: 808-748-5315
Email: friendsofhalawa@gmail.com

Follow us on Facebook
[https://www.facebook.com/
BWSHXG/?fref=ts](https://www.facebook.com/BWSHXG/?fref=ts)



Friends of Hālawā Xeriscape Garden is a 501(c)(3) organization to promote water conservation through xeriscaping.



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Graptopetalum sp.

GARDEN IDEA: Repurpose your old shoes



Fill the shoe with potting soil and plant your plant..
For leather boots— poke holes near the bottom of the shoe to provide additional drainage.

FOHXG Workshop Schedule

[http://www.boardofwatersupply.com/news-events/
workshops/workshop-schedule](http://www.boardofwatersupply.com/news-events/workshops/workshop-schedule)

Xeric Seed Program

[http://www.boardofwatersupply.com/conservation/
xeriscape/xeric-seed-program](http://www.boardofwatersupply.com/conservation/xeriscape/xeric-seed-program)

President's Corner

by Amy Tsuneyoshi



Aloha FOHXG members!

It's that time of year again for the annual Unthirsty Plant Sale and Open House! Come and see the variety of less-thirsty plants being offered by our propagation group and the other plant vendors, attend the various educational workshops happening throughout the day, and visit the informational booths and keiki activities. We welcome back the Cactus and Succulent Society of Hawai'i to show case their award winning plants, so be sure to stop by their tent and be amazed by all the entries!

Free parking for the event is available along Iwaena Street and the free shuttle service along Iwaena Street starts at 8a.m. Look for the BWS shuttle stop signs.

See you at the plant sale and happy gardening!

Amy

P.S. Are you interested in volunteering? Do you have suggestions for future workshops or would like to see something featured in future newsletters? If so, please send us an email to friendsofhalawa@gmail.com.

**Unrivaled.
Unmistakable.
Unthirsty.**



Sat., Aug. 3rd | 9am-3pm
99-1268 Iwaena Street



31st Annual Hālawā Xeriscape Garden Unthirsty Plant Sale

**Saturday,
August 3
9am-3pm**

Free Admission!

Unthirsty!

FREE ADMISSION!

- Beautiful & Drought-Tolerant Plants
- Cactus & Succulent Society of Hawaii Show
- Education Booths
- Plant Doctors
- Keiki Activities
- Free Soil Conditioner
- Delicious Food & Much More!

WORKSHOPS

- Xeriscape 101
- Aquaponics
- Da Bug Doctor
- Sustainable Landscaping with Xeric Native Hawaiian Plants
- Succulent Care
- Backyard Composting
- Rain Barrel Catchment

FREE SHUTTLES

- 8:30 a.m. – 3:30 p.m.
on Iwaena Street



FRIENDS OF HĀLAWĀ
Xeriscape Garden



Board of Water Supply

Celebrating 90 Years

boardofwatersupply.com
(808) 748-5041

DRIVING DIRECTIONS TO HĀLAWA XERISCAPE GARDEN

99-1268 Iwaena Street, Hālawā Valley's Central Park Industrial Area

From Honolulu: ■■■■■■■■■■

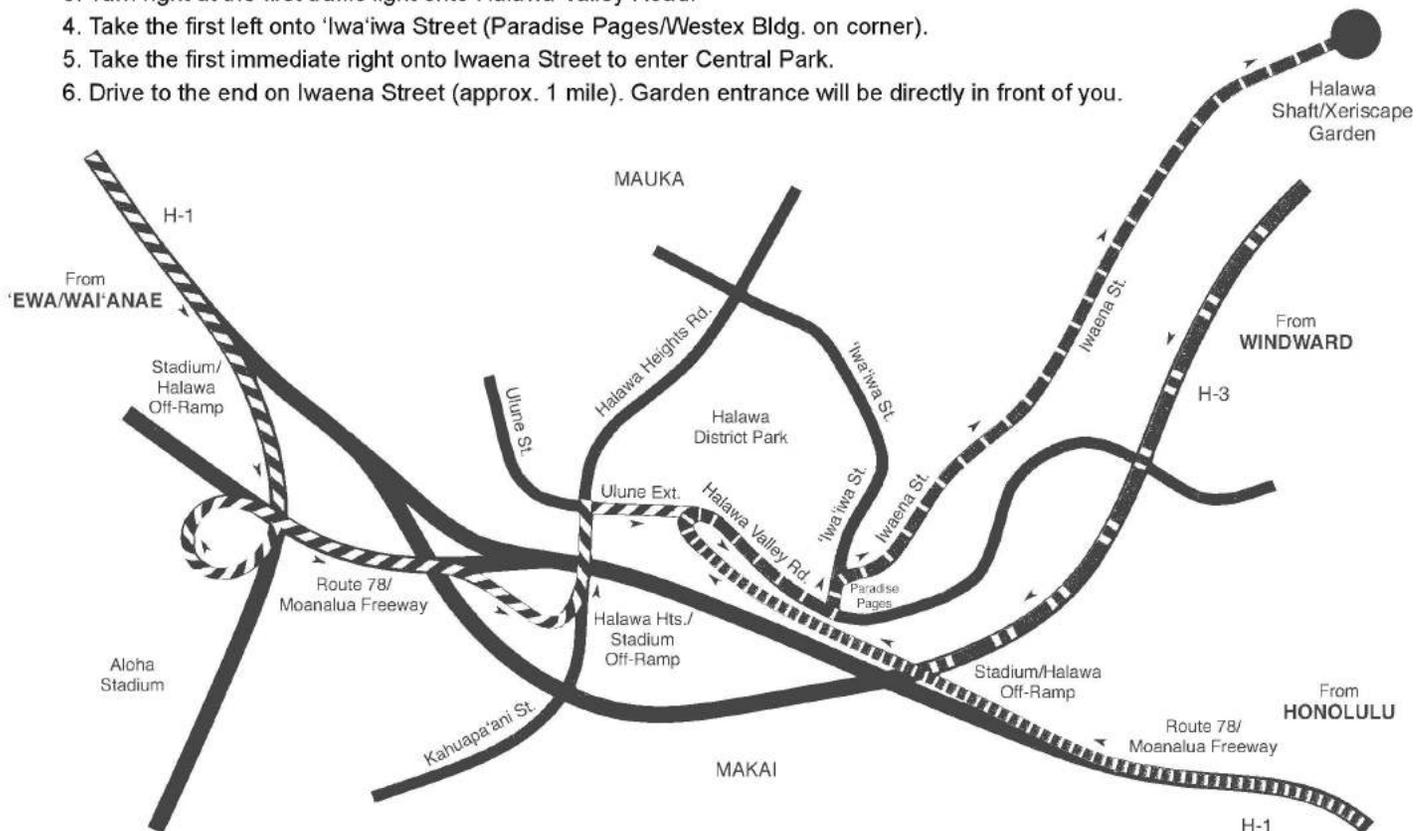
1. Take the H-1 Freeway West onto Route 78/Moanalua Freeway.
2. Take the Stadium/Halawa off-ramp (1-E), NOT the H-3 off-ramp!
3. Turn right at the first traffic light onto Halawa Valley Road.
4. Take the first left onto 'Iwa'iwa Street (Westex Bldg. on corner).
5. Take the first immediate right onto Iwaena Street to enter Central Park.
6. Drive to the end on Iwaena Street (approx. 1 mile). Garden entrance will be directly in front of you.

From 'Ewa / Wai'anae: //////////////

1. Take the H-1 Freeway East to Stadium/Halawa off-ramp. When off-ramp meets Route 78/Moanalua Freeway, stay in the same lane. It will turn into the Halawa Heights/Stadium off-ramp.
2. Turn left at traffic light at the end of off-ramp onto Kahuapa'ani Street (mauka-bound).
3. At the next intersection, turn right onto Ulune Street Extension; veer into left lane to cross the next intersection onto Halawa Valley Road.
4. Take the first left onto 'Iwa'iwa Street (Westex Bldg. on corner).
5. Take the first immediate right onto Iwaena Street to enter Central Park.
6. Drive to the end on Iwaena Street (approx. 1 mile). Garden entrance will be directly in front of you.

From Windward via H-3: - - - - -

1. When driving from the Windward side on H-3 Honolulu bound, take the Stadium/Halawa exit ramp.
2. When exit ramp meets with the off-ramp from route Route 78/Moanalua Freeway, merge into far right lane to Halawa Valley.
3. Turn right at the first traffic light onto Halawa Valley Road.
4. Take the first left onto 'Iwa'iwa Street (Paradise Pages/Westex Bldg. on corner).
5. Take the first immediate right onto Iwaena Street to enter Central Park.
6. Drive to the end on Iwaena Street (approx. 1 mile). Garden entrance will be directly in front of you.



TheBus ROUTES TO HĀLAWA XERISCAPE GARDEN FROM HONOLULU

#54 Upper/Lower Pearl City

Originates at Alapai Street near Fasi Municipal Bldg.

Runs every 30 minutes

Get off at Hālawā Valley Road bus stop