

## Trees for Honolulu's Future Summary

**Mission:** To plant and maintain trees to preserve and enhance quality of life, especially in the face of climate change.

**Category:** Environment preservation and education

**Contact:** Daniel Dinell, President

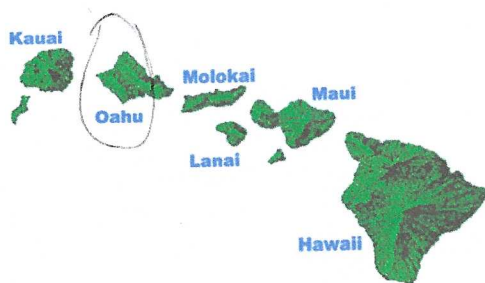
**Address:** P.O. Box 12051, Honolulu, HI 96828

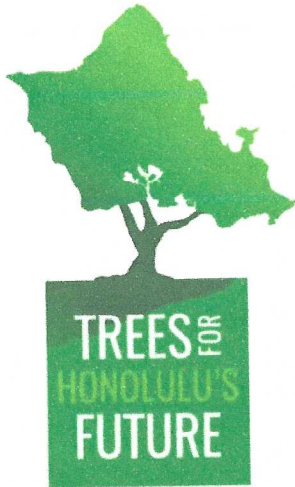
**Grant History:** N/A

<b>2022 Request:</b>	<b>\$25,000 for general operating support</b>
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**Notes:**

- Goal is to increase Honolulu's urban tree canopy from less than 20% to 35%.
- Hosts urban forestry conferences, interactive website, student art contests, and tree mapping.
- Focused on planting right tree in right place due to soil, light, and other environmental conditions.
- Coordinates across other government and community groups to develop relationships and collaborations to promote public policy to protect and plant trees.
- Declined: 2021 request for \$25,000 general operating support.
- 2022: Increased programming to facilitate tree plantings, educate public, and advocate for sustainable environmental practices and policies.
- ½ of grant request is to fund a study of the urban canopy status of Oahu.
- Working toward a more unified approach for community groups with similar interests to work collaboratively to educate, plant, plant, and maintain urban trees.





January 31, 2022

via email: [tammy@dorcyfdn.org](mailto:tammy@dorcyfdn.org)

Laurence H. Dorcy Hawaiian Foundation  
81 East Seventh Street, Suite 125  
St. Paul, MN 55101

Dear Members of the Dorcy Hawaiian Foundation Board of Directors:

Thank you for the opportunity to apply for a grant in the amount of \$25,000 split between general operating and a specific project initiative.

Trees for Honolulu's Future vision is of a tree-filled O'ahu that preserves and enhances our quality of life, especially in the face of climate change. To accomplish this, our organization:

- Facilitates the planting and caring for new trees and the protecting of existing trees, specifically connecting communities with expert assistance and funding.
- Educates the public and government officials on the benefit of the right tree, in the right place, getting the right care.
- Advocates for laws, policies, projects, and funding that support the planting and caring for and protection of trees.

In 2021 Trees for Honolulu's Future (TFHF) applied for a Laurence H. Dorcy Hawaiian Foundation grant. Although we did not receive an award, in the ensuing year our organization has grown stronger, and our activities are creating even more impact. Your support will amplify our work, which matches the special consideration the Dorcy Foundation places in supporting trees. We believe this is an endeavor, and organization, the late Laurence Dorcy would proudly support.

Mahalo for your consideration of our application. Should you have any questions, please reach out.

Sincerely,

Daniel Dinell  
President

Attachments: Grant Application  
Internal Revenue Service (IRS) Determination Letter  
IRS form 990N and unaudited financial statement/balance sheet  
Board of Directors and Panel of Advisers Members List

#### BOARD OF DIRECTORS

Roxanne Adams, ISA Certified Arborist, Building & Grounds, University of Hawaii  
Hilarie Alomar, Commercial Real Estate Division, Kamehameha Schools  
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Tom Fee, AICP, LEED AP ND, HHF Planners  
Sharon Gi, Hunt Development Group, LLC  
Matthew Gonser, AICP, CFM, Office of Climate Change, Sustainability & Resiliency, City & County of Honolulu  
Travis Ito, Blue Logic Labs  
John M. Knox, Ph.D., John M. Knox and Associates  
Ann Kobayashi, former Council-member, Honolulu City Council  
Wai Lee, Smart Trees Pacific  
Robyn Loudermilk, AICP, MURP, State Planner  
Lisa Marten, MPP, DrPH, Healthy Climate Communities  
Daniel Simonich, ProsPac Holdings Group, LLC  
Winston Welch, The Outdoor Circle

HONOLULU is HOT TREES are COOL

Visit us: [www.TreesForHonolulu.org](http://www.TreesForHonolulu.org) Contact us: [info@TreesForHonolulu.org](mailto:info@TreesForHonolulu.org) Voice/Fax/Text: 808-707-6353  
P.O. Box 12051, Honolulu, Hawaii 96828

## Trees for Honolulu's Future

In Hawaiian, *kumu* is teacher and *kumulā'au* is tree. Trees teach us as they:

- sequester carbon,
- make oxygen, and
- silently contribute to the health of humans and our planet.

Our friends the trees share the coolness of their shade and provide joy as we play or sit under, or on, them. They bring, as illustrated in the student artwork to the right and narrative below, myriad benefits to our lives and the environment.



### Our Impact

Guided by our Board of Directors, Panel of Advisers, and strategic plan, Trees for Honolulu's Future (TFHF) has a three-prong mission to facilitate, educate, and advocate. We:

#### FACILITATE

- By launching a replicable Trees for Kaimukī project to enhance the lives of people and ensure a vibrant community. In cooperation with EnVision Kaimukī, Smart Trees Pacific, and the National Park Service Rivers, Trails, and Conservation Assistance Program, Citizen Foresters have mapped trees, identified new planting locations; virtual programing has reached thousands; 18 tree wells improved, with volunteers to maintain; and over 400 trees, including many native species, were adopted and planted by residents. Work is underway to install a rain garden demonstration project with 'Akia, 'A'ali'i, 'Ūlei, and Milo.
- In 2022, a heat islands project in the Makalapa area of O'ahu, an underserved community, was selected by the U.S. Environmental Protection Agency for an environmental justice grant. Student Scientists will develop solutions for their schools, parks, and homes to address this condition that disproportionately impacts vulnerable populations.

#### EDUCATE

- By reaching thousands through social media, a [resource rich website](#), and the annual "We♥Trees!" keiki art contest. To help residents around the state select the right tree for the right place, launched, with Healthy Climate Communities, a [tree selection app](#), [RightTree Hawaii](#) based on the Maui County Planting Guide by Dr. Ernest Rezens, Professor Emeritus Agriculture, University of Hawai'i Maui College.
- In 2022, working with Emmy award winning Honolulu Theatre for Youth to premier a show on trees that will reach over 50,000 children and their families throughout Hawai'i. Other outreach, including the art contest, will continue to connect with the community.

## ADVOCATE

- By setting the stage by hosting a major urban forestry conference, “Growing Our Urban Forest”, providing tools and strategies for increasing Honolulu’s urban tree canopy.
- In 2022, analyze Lidar data to determine where Honolulu stands relative to our goal of 35% tree canopy by 2035. A comprehensive tree ordinance drafting is also in the works.

### Need being Addressed

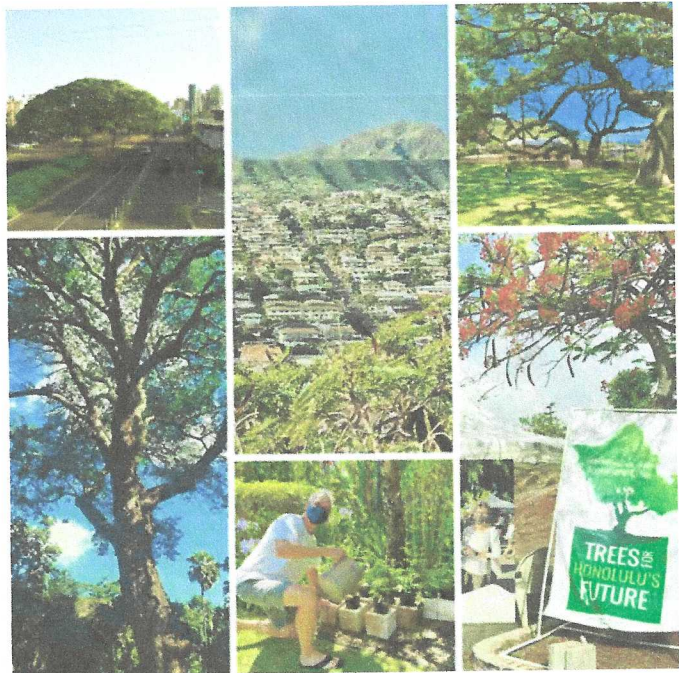
Two factors led to establishing TFHF: 1) climate change; and 2) a decreasing urban canopy.

Climate change impacts include: increasing temperatures, climbing carbon dioxide concentrations, escalating heat islands, rising sea levels; mounting ocean acidity; intensifying weather extremes; and growing loss of habitats and species.

Honolulu’s tree canopy in 2010 was approximately 22%. Between 2010 and 2013 O’ahu experienced a net loss of tree canopy. While there has been no canopy measure since 2013, there is no evidence to indicate that the urban tree canopy exceeds 20% today. However, we don’t know if this is the case. *Half of the \$25,000 being requested would be to share costs (total project cost ~\$30,000) to produce an [updated urban canopy study](#) using data from NOAA.*

### How we are meeting this need

Why trees? Trees have one of the highest cost/benefit ratios when it comes to addressing the multiple aspects of climate change. Trees, particularly in the form of an expanded urban forest, not only mitigate, but actually create multiple benefits well documented by research. Trees create shade and use transpiration to lower temperature. Trees also recharge groundwater and decrease surface runoff protecting our reefs. Trees trap pollutants, protect people from ultraviolet radiation, provide a sense of place, lower crime rates, help patients recover faster, and increase student academic performance. Traffic slows due to trees and pedestrians find walking enjoyable, which improves health.



TFHF is a bridge-building organization that develops relationships and collaboration among policymakers, tree experts, arborists, environmentalists, educators, community activists, architects, facility managers, developers, planners, and leaders in academia, science, business, the military, and in health and wellness, as well as individuals interested in neighborhood or community improvement.

While many tree-focused organizations share mutual goals, there has not been a unified convergence of different interests coming together to work collaboratively to educate, plan, plant, and maintain urban trees. TFHF offers a valuable advantage in bridging across divisions to overcome issues and challenges with strategic collaboration for planning, planting and maintaining trees. Our organization has raised the profile of urban trees as evidenced by [media coverage](#) as well as the recent appointment of our President and another board member to the Mayor's Arborist Advisory Committee.

#### Demographic/Population Served/Geographic Region Covered

The island of O'ahu is TFHF's home. We serve the entire community. Our immediate focus is on trees on public streets, in parks, and on school grounds, but we support planting and maintaining trees on private property as well. We also respond, and provide assistance/support, as requested, throughout the state.

TFHF has played a key role in leading the City's Division of Urban Forestry to establish and staff a new community forestry unit. And in 2021, TFHF funded a study/research trip to the Continent for the Community Forester to inform our local plans. Further, we are spearheading an effort to shift tactics from the current scattered planting approach, which presents many challenges and inefficiencies, toward community-based involvement with professionals to plan and implement larger-scale, connective tree-lined greenways, serving as critical green infrastructure that also knits neighborhoods together.

#### How Dorcy Foundation grant money would make a difference to our organization and clientele

In 2021, 45% of TFHF's \$125,000 in funding was through grants, including from the federal and state government as well as Hawai'i Community Foundation (HCF). Another 30% came from HCF-managed donor directed funds. 10% is received through individual donors, including 100% of our Directors. 10% were corporations.

Half of the requested Dorcy Foundation funding, \$12,500, will be leveraged with other funding for the aforementioned updated analysis of urban tree canopy data. The remainder of our request is for capacity building to assist our growth as a coordinating body. The Dorcy Foundation will make a profound and immediate difference.

Given our small size, we don't have audited financial statements, however, for the 2021 calendar/tax year we will be engaging a CPA firm to complete a required IRS 990EZ filing. Should the Dorcy Foundation wish to receive a copy and/or add such a condition to the award, we will be able to comply.

#### Conclusion

Not a startup at all, but still relatively young and certainly lean, as noted in a Hawai'i Association of Nonprofit Organizations [profile](#), Trees for Honolulu's Future is "punching above its weight". Support from the Dorcy Foundation will further our vision to increase the urban tree canopy. MAHALO!

## Balance Sheet

As of December 31, 2021

	TOTAL
<b>ASSETS</b>	
Current Assets	
Bank Accounts	
TFHF Checking	78,679.04
<b>Total Bank Accounts</b>	<b>\$78,679.04</b>
Other Current Assets	
Security Deposit	209.42
<b>Total Other Current Assets</b>	<b>\$209.42</b>
<b>Total Current Assets</b>	<b>\$78,888.46</b>
<b>TOTAL ASSETS</b>	<b>\$78,888.46</b>
<b>LIABILITIES AND EQUITY</b>	
Liabilities	
<b>Total Liabilities</b>	
Equity	
Retained Earnings	10,128.77
Net Income	68,759.69
<b>Total Equity</b>	<b>\$78,888.46</b>
<b>TOTAL LIABILITIES AND EQUITY</b>	<b>\$78,888.46</b>

**CONFIDENTIAL**

# Trees for Honolulu's Future

Profit and Loss  
January - December 2021

	JAN 2021	FEB 2021	MAR 2021	APR 2021	MAY 2021	JUN 2021	JUL 2021	AUG 2021	SEP 2021	OCT 2021	NOV 2021	DEC 2021	TOTAL
Income													
Billable Expense Income			2,696.33			5,216.27		7,360.00	3,474.35			9,276.99	\$28,023.94
Grants/Contributions	3,138.74	421.32	10,197.14	12,377.38	16.06	592.14		25,041.58	18,596.99	2,700.00	809.87	23,391.05	\$97,282.27
<b>Total Income</b>	<b>\$3,138.74</b>	<b>\$421.32</b>	<b>\$12,893.47</b>	<b>\$12,377.38</b>	<b>\$16.06</b>	<b>\$5,808.41</b>	<b>\$0.00</b>	<b>\$32,401.58</b>	<b>\$22,071.34</b>	<b>\$2,700.00</b>	<b>\$809.87</b>	<b>\$32,668.04</b>	<b>\$125,306.21</b>
GROSS PROFIT	\$3,138.74	\$421.32	\$12,893.47	\$12,377.38	\$16.06	\$5,808.41	\$0.00	\$32,401.58	\$22,071.34	\$2,700.00	\$809.87	\$32,668.04	\$125,306.21
Expenses													
Automobile Expenses								2.00		1.50	94.66		\$98.16
Conference					490.00			47.10	162.00	122.10	464.00		\$464.00
Dues & Subscriptions			125.00			764.00	652.00				15.70		\$836.90
Insurance						146.00							\$1,541.00
Interest Expense						4,420.02	209.42	8,586.38	5,445.02	6,492.14	5,455.02	7,277.57	\$57,413.59
Legal & Professional Fees	209.42	4,397.90	4,647.90	209.42	10,063.38			14.42			161.66		\$176.08
Meals and Entertainment					81.08			31.93		127.79	1,007.35	125.00	\$1,373.15
Office Expenses				942.41			942.41			942.41			\$2,827.23
Rent or Lease													\$0.00
Special Project											626.58	86.35	\$712.93
Children Poster Contest													\$256.25
Tree Giveaway						256.25							\$969.18
<b>Total Special Project</b>					120.00	150.14		3.00	1,911.90		626.58	373.56	\$2,558.60
Supplies										3.50			\$3.50
Taxes & Licenses										748.00	1,039.83		\$1,787.83
Travel											1,131.06		\$1,131.06
Lodging Expenses										748.00	2,170.89		\$2,918.89
<b>Total Travel</b>											11.50		\$11.50
Travel Meals													
<b>Total Expenses</b>	<b>\$209.42</b>	<b>\$4,397.90</b>	<b>\$4,772.90</b>	<b>\$1,151.83</b>	<b>\$10,754.46</b>	<b>\$5,736.41</b>	<b>\$1,803.83</b>	<b>\$8,694.83</b>	<b>\$7,518.92</b>	<b>\$8,437.44</b>	<b>\$10,007.36</b>	<b>\$7,862.48</b>	<b>\$71,937.78</b>
NET OPERATING INCOME	\$2,929.32	\$-3,976.58	\$8,120.57	\$11,225.55	\$-10,738.40	\$2.00	\$-1,803.83	\$23,716.75	\$14,552.42	\$-5,737.44	\$-9,197.49	\$24,805.56	\$53,968.43
Other Income			269.63			521.63							\$791.26
Other Income						9,000.00	5,000.00						\$14,000.00
SBA/EIDL						9,521.63	5,000.00						\$14,791.26
<b>Total Other Income</b>			269.63			14,543.26	10,000.00						\$29,532.52
<b>Total Other Income</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$269.63</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$9,521.63</b>	<b>\$5,000.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$0.00</b>	<b>\$14,791.26</b>
NET OTHER INCOME	\$0.00	\$0.00	\$269.63	\$0.00	\$0.00	\$9,521.63	\$5,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$14,791.26
NET INCOME	\$2,929.32	\$-3,976.58	\$8,390.20	\$11,225.55	\$-10,738.40	\$9,593.63	\$3,196.17	\$23,716.75	\$14,552.42	\$-5,737.44	\$-9,197.49	\$24,805.56	\$68,759.69