#### Maui Nui Marine Resource Council Summary

Mission:

To restore and sustain Maui coastal waters.

Category:

**Environment Preservation and Education** 

Contact:

Amy Hodges, Executive Director

Address:

P.O. Box 331204, Kahului, HI 96733

**Grant History:** 

N/A

2025 Request:

\$67,000 to purchase mobile office trailer

Notes:

- Science-based solutions and community engagement to restore and rebalance coastal waters.
- Original lab and equipment were destroyed in Maui wildfires. Seeking to purchase a mobile office trailer to serve as a new wet lab facility in West Maui.
- MNMRC manages finances and staffing for the water-quality monitoring program. Nature Conservancy and West Maui Ridge to Reef Initiative are partners.
- Conducts water quality monitoring to inform governmental agencies regarding pollution and marine health.
- Early detection of issues supports recovery efforts for fisheries, tourismrelated jobs, and natural resources.
- 10' x 32' trailer can be placed and relocated as needed for monitoring purposes.





Maui Nui Marine Resource Council P.O. Box 331204 Kahului, HI 96733

Laurence H. Dorcy Hawaiian Foundation Attn: Tammy Davis Cownie 81 East 7<sup>th</sup> Street, Suite 125 St. Paul, MN 55101

Subject: Capital Campaign Grant Request - Office Trailer for West Maui Wet Lab

Dear Board of Directors,

Maui Nui Marine Resource Council (MNMRC) respectfully submits this request for \$67,000 to support the purchase of a mobile office trailer that will serve as a new wet lab facility for *Hui O Ka Wai Ola* (HOKWO) in West Maui. The 2023 Lahaina wildfires resulted in the loss of our previous lab spaces, making it critical to establish a new, dedicated facility to continue coastal water quality monitoring, environmental recovery, and community-driven conservation efforts.

#### **About MNMRC & HOKWO**

- Maui Nui Marine Resource Council (MNMRC) is a 501c3 nonprofit organization dedicated to a mission to bring human actions into balance with ecological principles through science-based solutions and community engagement, so that the health and abundance of Maui's nearshore waters can be restored and sustained for future generations. MNMRC Annual Report link. MauiReefs.org
- Hui O Ka Wai Ola (HOKWO) is a volunteer-driven coastal water quality monitoring program co-managed by MNMRC, The Nature Conservancy, and the West Maui Ridge to Reef Initiative. HOKWO's mission is to deepen the understanding of Maui's coastal water quality through science and advocacy to accelerate positive change. MNMRC houses the finances and staffing for the HOKWO program.
- Since 2016, HOKWO has collected over 5,000 water samples at 52 coastal sites across Maui, providing quality-assured data to inform pollution mitigation, public health protections, and marine conservation. <u>HOKWO Report link</u>. <u>HOKWO.com</u>
- The HOKWO program follows a Hawai'i Department of Health (DOH) approved Quality
   Assured Project Plan and as such its data are admissible to the state and incorporated in
   management plans at government and local levels.
- HOKWO works in partnership with the DOH to fill critical monitoring gaps, supporting government agencies, conservation groups, and community stakeholders.

#### The Need for HOKWO on Maui

- HOKWO is the only community-based program conducting routine water quality
  monitoring across Maui, filling critical gaps left by the Hawai'i Department of Health. Its
  data informs state and local agencies, guiding science-driven decisions to address
  pollution and protect marine health.
- Following the Lahaina wildfires, HOKWO was the first to assess post-fire water quality impacts, providing baseline data for recovery. Its long-term monitoring detects pollution trends, tracks runoff impacts, and helps mitigate coral reef decline.
- Maui's coral reefs generate \$800 million annually in economic activity, supporting fisheries and tourism. HOKWO identifies water quality threats early, preventing ecosystem damage that could harm marine resources and livelihoods.
- Turbidity levels far exceed state standards from Honolua Bay in West Maui all the way
  to South Kīhei, driven by coastal erosion and stormwater runoff. Sediment from brown
  water events can smother coral reefs, block sunlight, carry pollutants, and damage
  marine life. Nitrate levels far exceed state standards at many sites in both West and
  South Maui. Excess nutrients fuel harmful algal blooms that weaken coral skeletons,
  making water quality monitoring critical for protecting reef health and identifying
  pollution sources.

## Who We Serve: Culture, Community, and Environmental Equity HOKWO's work directly serves:

- Native Hawaiian & Cultural Communities Healthy coastal waters and coral reefs are
  essential to Native Hawaiian cultural practices, including traditional fishing, limu
  gathering, and loko i'a (fishpond) restoration. Protecting water quality supports
  subsistence livelihoods and cultural continuity.
- Disaster-Affected Families & Strained Communities Many of our volunteers, board members, partner organizations, and coastal community members were directly impacted by the Lahaina and Kula wildfires. HOKWO's work supports their environmental and economic recovery by protecting nearshore fisheries, tourismrelated jobs, and natural resources.
- Public Health & Environmental Justice Polluted coastal waters disproportionately impact vulnerable and underserved communities, affecting swimmers, fishers, and subsistence gatherers. By providing publicly accessible water quality data, we empower all residents to make informed decisions about ocean safety and advocate for cleaner waters.
- Educational & Workforce Development Opportunities HOKWO provides hands-on training in water quality sampling and environmental monitoring, offering valuable job skills in STEM fields for volunteers, students, and early-career conservation professionals.

#### **HOKWO's Need for a Wet Lab**

 Prior to the 2023 Maui wildfires, HOKWO operated its wet lab out of donated spaces, including unleased offices, unused commercial kitchens, and volunteers' garages, as

- spaces became available. At the time of the Lahaina fire, the wet lab and all monitoring equipment and supplies were in downtown Lahaina and were completely lost.
- The Lahaina wildfire severely reduced available retail, commercial, and private space, making it nearly impossible to find a new lab location while the housing crisis further strains available infrastructure.
- Since the fires, HOKWO has been forced to double its lab usage at the Hawaiian Islands
  Humpback Whale National Marine Sanctuary, a 200% increase. This facility was not
  designed to accommodate HOKWO's expanded presence and workload, creating space
  limitations that reduce operational efficiency and strain volunteer capacity.
- Without a dedicated West Maui lab, HOKWO faces significant challenges in conducting high-quality water quality monitoring, which is essential for tracking fire-related pollutants, stormwater impacts, and long-term environmental recovery.

#### Why a Mobile Office Trailer?

- A 10'x32' mobile office trailer provides a flexible, accessible, self-contained wet lab solution that can be placed and relocated as needed.
- In addition to supporting HOKWO's routine monitoring efforts, having a West Maui lab space grows Maui's capacity to respond to storm or emergency events by acting as a hub for coordinating activities and a resource supply cache.
- Potential placement options for which we already have leads include:
  - Long-term construction sites in Lahaina with community construction partners willing to host HOKWO for 1-3 years.
  - Partner organizations' conservation lands, ensuring proximity to critical monitoring sites.
  - Private land and property
  - Commercial property through program sponsorship
- The trailer will include:
  - A wet lab setup with counter and sink for sample processing, equipment calibration, and field supply preparation.
  - A common meeting space for volunteer training and coordination.
  - o A dedicated office for staff and research activities with partners organizations.
  - $\circ\quad$  Freezer space for sample storage between monitoring days.
  - Bathroom, A/C hookup, access stairs, and a wheeled trailer for mobility.
- The purchase cost is \$67,000 which includes shipping to and setup on Maui via a Hawai'i-based vendor.

#### **Funding Sources & Financial Sustainability**

MNMRC maintains a diversified funding portfolio to support long-term program sustainability:

- County of Maui Provides operational support for HOKWO's water quality monitoring each year, typically as a proviso in the County budget.
- Site Sponsors Including Napili Bay and Beach Foundation, Wailea Community
  Association, and others that pay for HOKWO's monitoring services at their locations.
- Corporate Sponsors Partners such as Duke's Maui and KaiAloha Supply contribute to ongoing program success.

- Federal Recovery Support Following the Lahaina wildfires, HOKWO received FEMA funding via the Hawai'i Department of Health to replace lost equipment and support one year of monitoring in West Maui.
- Institutional Grant Funding MNMRC receives support from the National Fish and Wildlife Foundation and the Hawaii Community Foundation, among other private foundations.
- Private Donors Individual supporters and philanthropic contributors who recognize the importance of community-driven water quality monitoring and invest in HOKWO's mission to protect Maui's coastal waters.

This mix of government, corporate, philanthropic, and private funding demonstrates our strong financial foundation and ability to leverage additional support for long-term program sustainability. Funding from the Laurence H. Dorcy Hawaiian Foundation will provide the critical capital investment needed to establish a permanent, adaptable wet lab solution for West Maui.

#### **Impact and Community Benefits**

- Restores essential environmental monitoring capacity in West Maui, including vulnerable fire-affected regions.
- Ensures continuous data collection to track recovery progress, monitor stormwater impacts and pollutant levels, and evaluate the effectiveness of ongoing mitigation efforts.
- Strengthens community engagement, providing a hub for volunteers, partner organizations, and conservation initiatives.
- Supports scientific research and policy development by delivering state-approved, quality-assured data to agencies and stakeholders.
- Promotes workforce training and environmental literacy by equipping volunteers, students, and early-career professionals with practical skills in marine science and conservation.

HOKWO has played a critical role in monitoring coastal water quality for Maui, both before and continuing after the Lahaina fires. This mobile wet lab will ensure the continuity of this essential work, providing reliable data to support environmental recovery, community resilience, and long-term coastal health.

We appreciate your consideration of our request and would welcome the opportunity to discuss this project further. Thank you for your support of Maui's community and coastal ecosystems.

Sincerely.

**Amy Hodges** 

amy Hodger

Executive Director, Maui Nui Marine Resource Council

<u>amy@mauireefs.org</u> 808-866-8563 <u>www.mauireefs.org</u> EIN 47-2509441



## Maui Nui Marine Resource Council Balance Sheet as of 12/31/2024

Account Number	Account Name	Amount
Assets		
1000	Checking 3112	\$102,370.87
1050	Checking 0011	\$5,643.77
1203	Investment/Reserve	\$479,130.68
1101	Grants Receivable	\$301,497.44
1202	Prepaid Insurance	\$2,390.52
1205	Prepaid Accounting Web Service	\$638.00
1300	Office Equipment	\$677.07
1301	Lab Equipment	\$37,873.47
1398	Accumulated Depreciation (Office)	\$-677.07
1399	Accumulated Depreciation (Lab)	\$-37,873.47
Total Assets		\$891,671.28
Liabilities		
2100	Accounts Payable	\$52,367.30
2101	Credit Card CPB 1414	\$28,194.88
2300	Deferred Revenue	\$66,531.16
Total Liabilities		\$147,093.34
Equity		
3000	General Donations - Fund Balance	\$520,900.51
3009	Transfer from Tri-Isle Fund Balance	\$68,635.20
3080	RFL Certification Program - Fund Balance	\$4,653.54
3008	FBO Hui o ka wai ola	\$142,293.48
3015	FBO Polanui Fund Balance	\$50.00
3041	FBO Reef Power - Fund Balance	\$285.21
3074	FBO Treecovery - Fund Balance	\$3,760.00
3075	Kosasa Foundation 2024 - Fund Balance	\$4,000.00
Total Equity		\$744,577.94
Total Liabilities + Total Equit		\$891,671.28



#### Maui Nui Marine Resource Council Form 990 Revenue for the period of 01/01/2024 to 12/31/2024

Tag	Amount
All other contributions, gifts, grants, and similar amounts not included	<b>†</b> 044.445.44
above	\$344,645.64 \$0.00
Federated Campaigns	
Fundraising Events	\$0.00
Government Grants	\$706,104.77
Membership Dues	\$1,370.00
Related Organizations	\$0.00
Total Contributions and Grants	\$1,052,120.41
Program Service Revenue	\$48,150.00
Total Program Service Revenue	\$48,150.00
Gross amount from sales of assets other than inventory	\$0.00
Income from Investment of tax-exempt bond proceeds	\$0.00
Investment Income	\$22,304.29
Total Investment Revenue	\$22,304.29
Total III/escillent nervices	\$0.00
Gross Rents	\$0.00
Gross income from Gaming	
Gross income from fundraising	\$0.00 \$1,005.77
Other Revenue	\$1,005.77
Royalties	
Sale of Inventory	\$0.00
Total Other Revenue	\$1,005.77
Total	\$1,123,580.47



# Maui Nui Marine Resource Council Form 990 Functional Expenses for the period of 01/01/2024 to 12/31/2024

		Carries M	Igmt and General	Fundraising
Tag	Total Prog	gram Service M	igilit and General	J
Grants and other assistance to gov, orgs, and indiv outside the US	\$0.00	\$0.00	\$0.00	\$0.00
Grants and other assistance to governments and organizations in the US	\$3.97	\$3.97	\$0.00	\$0.00
Grants and other assistance to individuals in the US	\$0.00	\$0.00	\$0.00	\$0.00
Total Grants	\$3.97	\$3.97	\$0.00	\$0.00
Benefits paid to or for members	\$0.00	\$0.00	\$0.00	\$0.00
Total Benefits paid to or for members	\$0.00	\$0.00	\$0.00	\$0.00
Compensation not listed above, to disqualified persons Compensation of current	\$0.00	\$0.00	\$0.00	\$0.00
officers, directors, trustees,	¢0.00	\$0.00	\$0.00	\$0.00
and key employees	\$0.00 \$14.51	\$0.00	\$0.00	\$14.51
Other Employee Benefits	\$614,705.18	\$477,185.16	\$96,117.10	\$41,402.92
Other Salaries and Wages	\$0.00	\$0.00	\$0.00	\$0.00
Payroll Taxes  Pension plan accruals and contributions	\$0.00	\$0.00	\$0.00	\$0.00
Total Salaries, other comp, benefits	\$614,719.69	\$477,185.16	\$96,117.10	\$41,417.43
Professional Fundraising services	\$0.00	\$0.00	\$0.00	\$0.00
Total Professional fundraising fees	\$0.00	\$0.00	\$0.00	\$0.00
Advertising and Promotion	\$70,498.03	\$70,498.03	\$0.00	\$0.00
Conferences, conventions, and meetings	\$2,344.19	\$2,199.19	\$0.00	\$145.00
Depreciation, depletion, and amortization	\$124.35	\$0.00	\$124.35	\$0.00
Fees for Services: Accounting	\$24,323.99	\$32.00	\$23,414.73	\$877.26
Fees for Services: Investment Management	\$0.00	\$0.00	\$0.00	\$0.00
Fees for Services: Legal	\$0.00	\$0.00	\$0.00	\$0.00
Fees for Services: Lobbying	\$0.00	\$0.00	\$0.00	\$0.00
Fees for Services: Management	\$464.30	\$0.00	\$464.30	\$0.00
Fees for Services: Other	\$200,788.40	\$194,237.05	\$6,551.35	\$0.00
Information Technology	\$7,833.27	\$5,244.57	\$2,267.77	\$320.93
Insurance	\$3,142.17	\$1,183.56	\$1,958.61	\$0.00
Interest	\$0.00	\$0.00	\$0.00	\$0.00
Occupancy	\$13,437.90	\$13,437.90	\$0.00	\$0.00 Pagas 4

Tag	Total	Program Service	Mgmt and General	Fundraising
Office Expenses	\$294.17	\$235.55	\$58.62	\$0.00
Other expense	\$86,014.53	\$80,184.33	\$1,501.05	\$4,329.15
Payments of travel or entertainment expenses for public officials Payments to affiliates Royalties Travel	\$0.00 \$0.00 \$0.00 \$16,318.28	\$0.00 \$0.00 \$0.00 \$16,277.01	\$0.00 \$0.00 \$0.00 \$18.76	\$0.00 \$0.00 \$0.00 \$22.51
Total Other Expense	\$425,583.58	\$383,529.19	\$36,359.54	\$5,694.85
Total	\$1,040,307.24	\$860,718.32	\$132,476.64	\$47,112.28

#### MAUI NUI MARINE RESOURCE COUNCIL

## Statement of Financial Position December 31, 2023

(With Summarized Financial Information for the Year Ended December 31, 2022)

ASSETS			
	2023	2022	
CURRENT ASSETS	+ (00,000	d 506 210	
Cash	\$ 630,890	\$ 596,319	
Accounts receivable - grants	197,368	157,948	
Prepaid expenses	2,870	2,538	
Total current assets	831,128	756,805	
FIXED ASSETS			
Equipment	38,551	42,826	
Accumulated depreciation	(38,426)	(37,914)	
Net fixed assets	125	4,912	
TOTAL ASSETS	\$ 831,253	\$ 761,717	
LIABILITIES AND NET ASSETS			
CURRENT LIABILITIES			
Accounts payable	\$ 163,581	\$ 110,087	
Deferred revenue	3,732		
TOTAL LIABILITIES	167,313	110,087	
NET ASSETS			
Without donor restrictions	525,403	487,987	
With donor restrictions	138,537	163,643	
TI THE GOLDE ASSESSMENT			
TOTAL NET ASSETS	663,940	651,630	
TOTAL LIABILITIES AND NET ASSETS	\$ 831,253	\$ 761,717	

#### MAUI NUI MARINE RESOURCE COUNCIL

## Statement of Activities and Changes in Net Assets For the Year Ended December 31, 2023

(With Summarized Financial Information for the Year Ended December 31, 2022)

		2023		
	Without	With		
	donor	donor		2022
	restrictions	restrictions	Total	Total
SUPPORT			A 070 (50	d 200 042
Contributions	\$ 306,154	\$ 73,504	\$ 379,658	\$ 298,943
Federal grant	342,985	-	342,985	257,839
County of Maui grant	349,790	_	349,790	440,588
Foundation grant	-	15,000	15,000	67,500
In-kind support	9,212	-	9,212	13,650
Programs	600	_	600	68,850
Other supports	18,080		18,080	5,404
Total Support and Revenue	1,026,821	88,504	1,115,325	1,152,774
EXPENSES				765.252
Program services	879,006	-	879,006	765,353
Management and general	214,098	-	214,098	266,782
Fundraising	9,911		9,911	32,405
Total Expenses	1,103,015		1,103,015	1,064,540
CHANGE IN NET ASSETS	(76,194)	88,504	12,310	88,234
NET ASSETS, BEGINNING OF YEAR	487,987	163,643	651,630	563,396
Restricted assets released to unrestricted	113,610	(113,610)		-
NET ASSETS, END OF YEAR	\$ 525,403	\$ 138,537	\$ 663,940	\$ 651,630

#### MAUI NUI MARINE RESOURCE COUNCIL

### Statement of Functional Expenses For the Year Ended December 31, 2023

(With Summarized Financial Information for the Year Ended December 31, 2022)

2023 2022 Management Program Total Total Fundraising and General Services 408,423 458,667 7,003 137,515 314,149 Contracted employee 371,009 380,487 367,888 12,593 6 Contractual services 67,262 87,671 20 87,651 Advertising and promotion 600 1,709 1,464 Conferences, conventions, and meetings 245 4,370 3,251 88 1,545 1,618 Information technology 2,824 2,785 1,741 1,083 Insurance 4 4 Grants 38,348 41,910 40,343 1,567 Professional fees 12,060 14,365 118 11,924 18 Travel 6,886 4,787 460 4,327 Depreciation 351 879 419 432 28 Office expenses 14,650 10,515 10,515 Occupancy 135,491 677 98,251 18,000 79,574 Other expenses \$ 1,064,540 9,911 \$ 1,103,015 \$ \$ 214,098 \$ 879,006 Total expenses