



### A message from the USA

# 2022 witnessed broad-scale international recognition of our pioneering community-led conservation efforts.

As we review 2022 and look to the future, I am excited about OneReef's growing impact and achievements throughout the Pacific. OneReef's proven model creates environments where traditional and ancestral knowledge are highly-valued, and where communities control the long-term stewardship of their fisheries and marine environments.

**A transformational investment of \$5 million** over three years from the Kiwa Initiative supported by the governments of France, the European Union, Canada, Australia, and New Zealand was planned throughout 2022 to provide critical resources to OneReef and its Community Partners throughout Micronesia.

Our growing role in the region was reflected in the **signing of a formal agreement with Koror State, Palau,** arguably the most economically powerful government entity in the Micronesia Region.

We laid the groundwork for **OneReef's very first 10-year agreement** for Ant Atoll in Pohnpei. Requested by an influential Traditional Authority –The Rohsa– this agreement will play a key role in solidifying our growing impact throughout the Pacific Islands.

These developments, among many others, are made possible because of philanthropic support provided by generous individuals, families, foundations, and governments. We are incredibly grateful for visionaries who share our passion and commitment to work hand-in-hand with Pacific Island communities to elevate traditional ocean stewardship.

### OneReef is growing as an organization!

We are expanding our staff, mentoring our young leaders, and migrating decision-making authority to Micronesia. Moreover, we are forming a OneReef Science Advisory Board to guide how we define and measure impact on the environment and the well-being of our community partners.

I look forward to this next phase in our journey, defined by an increase in community engagement, protected reefs, and overall health and well-being for people throughout the Pacific Islands.

Thank you for your ongoing support...it means so much to everyone at OneReef.

Christopher LaFranchi Founder & CFO

### A message from Micronesia

**2022** marked a pivotal year for OneReef Micronesia. Our dedicated work alongside local community partners garnered widespread recognition from both regional and international donors, including some who are new to the region. We have expanded our collaborative efforts, engaging in more local, national, and regional initiatives aimed at strengthening community-based stewardship of our island ecosystems.

**OneReef's responsibility in the global ocean arena became evident** in April, when the Republic of Palau co-hosted the 7th "Our Ocean" Conference alongside the United States of America. Amidst the gathering of numerous delegates from around the world, who pledged investments in ocean protection, OneReef provided a platform for our traditional leaders and other community members to amplify their voices. By highlighting their achievements and acknowledging the obstacles they have encountered, they offered hope and enthusiasm for the potential opportunities that lie before us, waiting to be embraced.

With renewed passion and a sense of urgency, OneReef embarked on a strategic endeavor to refine our core programs in Surveillance and Compliance, Impact Monitoring, Traditional Stewardship, and Community Resilience. Our focus was particularly directed towards the latter two areas, recognizing the paramount importance of prioritizing our people as catalysts for effective ocean protection.

We extend our gratitude to the funders and advocates who have placed their trust in us, our leadership, and our perspectives throughout the years. **Looking ahead to 2023, we remain unwavering in our commitment to supporting stewards from island communities** who are dedicated to protecting the ocean, for the benefit of our children – and yours.



Wayne Andrew Co-director, Micronesia



Madelsar Ngiraingas Co-director, Micronesia

# A MODEL THAT PRODUCES IMPACT: COMMUNITY PARTNER AGREEMENTS (CPAs)



OneReef develops partnerships with communities and executes agreements that include the community's 20-year vision, shared commitments, and expected outcomes.

### ADDING STRUCTURE TO PARTNERSHIPS MAKES THEM FUNCTIONAL

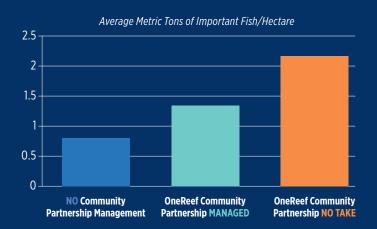
Highly direct agreements include:

- **Community vision** or plan for their place
- Roles of the parties (community, global funders, government)
- Financing
- Data that indicates impact to fisheries, corals, and community well-being
- Longevity and durability, with investments in the next generation of Ocean Stewards
- Equity and agency, through highly direct partnerships structured under renewable agreements

Evidence of Impact: Community Protection on the Rise

# ONEREEF COMMUNITY PARTNERSHIPS WORK

Independent, peer-reviewed research indicated OneReef Community Partnerships have higher biomass of important fish than adjacent areas outside the One Reef Community Partnerships and that our no-take areas have even more fish (data compiled by Friedlander et al. 2017 PLOS and simplified for display here.)



### **COMMUNITY PARTNER AGREEMENTS**

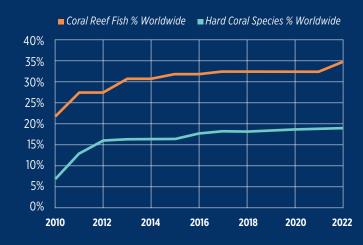
#### CURRENT:

15 Community Partner Agreements signed, 6 of which have 5+ years of funding.



# HARD CORAL AND MARINE FISH SPECIES PROTECTED % WORLDWIDE

OneReef Community Partners now protect an estimated 35% of hard coral species and 18% of coral reef fish species worldwide, based on existing data collected from Helen Reef Atoll, Micronesia, and the world.



# THE DIFFERENCE BETWEEN CREATIVITY AND INNOVATION IS EXECUTION

"There are no people on

"There are no people on earth more suited to be guardians of the world's largest ocean than those for whom it has been home for generations."

— Epeli Hau'Ofa, Founder, Oceania Center for Arts at the University of the South Pacific

### **SCALING IMPACT: THE OCEANIA COLLECTIVE**

OneReef, the Locally Managed Marine Area (LMMA) Network Trust in Melanesia and the Rāhui Forum and Resource Center in French Polynesia have joined together to form the Oceania Collective, to scale nature-based climate solutions where communities become master stewards in monitoring and protecting coral reefs, building cultural integrity that comes from within Pacific Island communities themselves.

## A SIGNIFICANTLY LARGE OCEAN AREA UNDER TRADITIONAL STEWARDSHIP

Our three organizations leverage decades of experience across eight Pacific countries, over 500 communities, and deep experience partnering with Pacific communities to combine traditional stewardship with tech, science, and finance innovations.

# IMPACT DATA MEANINGFUL FOR LOCAL, REGIONAL, AND GLOBAL DECISION MAKING

We will scale and measure our impact in Micronesia, Melanesia, and Polynesia, helping countries meet international standards for nature-based solutions, and contributing enormously to national climate strategies.



### **Impact Monitoring: Reef and Fish Health**

OneReef joined Scripps Institution of Oceanography and the Waitt Institute, aboard Mr. Ted Waitt's M/Y Plan B, on a science expedition to the Southwest Islands of Palau to continue years of monitoring coral reef and fish health.

The OneReef Micronesia team coordinated and assisted with the expedition and imaging. Over 15 days, scientists surveyed 66 sites across the Republic of Palau, collecting 3-D imagery of corals and quantifying reef fish assemblages. They observed 400 species of fish and captured over 260,000 coral reef images to develop 3-D maps to show how reefs change over time. Now communities can see what is happening to their reefs and make the best decisions for their protection.





Above: Waitt Institute's video of our 'Expedition to Study Palau's Marine Environment' (plesae click to view). Left: Helen Reef Ranger Flavian Andy assisting with imaging.

### **ONEREEF LEADS CORAL REEF MONITORING**

OneReef partnered with Island Conservation and the Koror State Government to oversee reef imaging as a monitoring measure for a project to protect native bird populations – critical to coral reef health – on Ulong Island in Palau's Rock Islands Southern Lagoon, a UNESCO World Heritage Site.

### **Community Voices**





Clockwise: Youth in traditional dress, guided by their Elder, sail a traditional canoe to greet Community Voices guests. Carved and gifted canoe paddles reinforce the need to work together. Elder women demonstrate weaving techniques for canoe sails and more.

# PALAUAN COMMUNITY VOICES ELEVATED AT THE 7TH "OUR OCEAN" CONFERENCE

With our partner community chiefs and leaders, OneReef created a space for Palauan **Community Voices** and traditional ocean stewardship to be highlighted before the 7th "Our Ocean" Conference co-hosted by the Republic of Palau and the United States. While the conference attracted hundreds of delegates from around the world, **our event provided local communities** the opportunity to showcase their work, highlighting their successes and challenges.



# Award Winning Nature-Based Solution to the Coral Reef Crisis



OneReef Micronesia Director Madelsar Ngiraingas (left) receiving our Blue Climate Award, pictured with partner Tamatoa Bambridge, Director of the Rahui Center in Tahiti (right).

One of six winners of the Blue Climate Initiative's Community Award for Ocean Related Climate Solutions, OneReef presented its concept and strategy at the Blue Climate Summit in French Polynesia.

#### THE CORAL REEF CRISIS

Coral reefs support twenty-five percent of all marine life, feed 500 million people, contribute over \$30 billion in tourism revenues globally, and buffer shores from the ravages of storms and king tides. Unfortunately, 50% of coral reefs have died in the last 30 years.

### A POWERFUL NATURE-BASED SOLUTION

We can protect much of marine biodiversity and help local communities thrive with networks of smartly spaced protected areas across the world's coral reef zones. What's needed most is dedicated local managers who can prevent overfishing and monitor reef health. We combine indigenous Pacific Islander stewardship with automated vessel tracking technology and coral reef visualization and monitoring science to meet that challenge. We create a unique solution allowing island communities to protect their reefs using traditions informed by centuries of living with reefs.

# 12 Years of Partnership With Helen Reef



Left: OneReef supporter, Nicole Christian, glowing in the abundance of life at Helen Reef. Right: The expedition team brought supplies for the Helen Reef Rangers at their remote station over 300 nautical miles from the mainland.

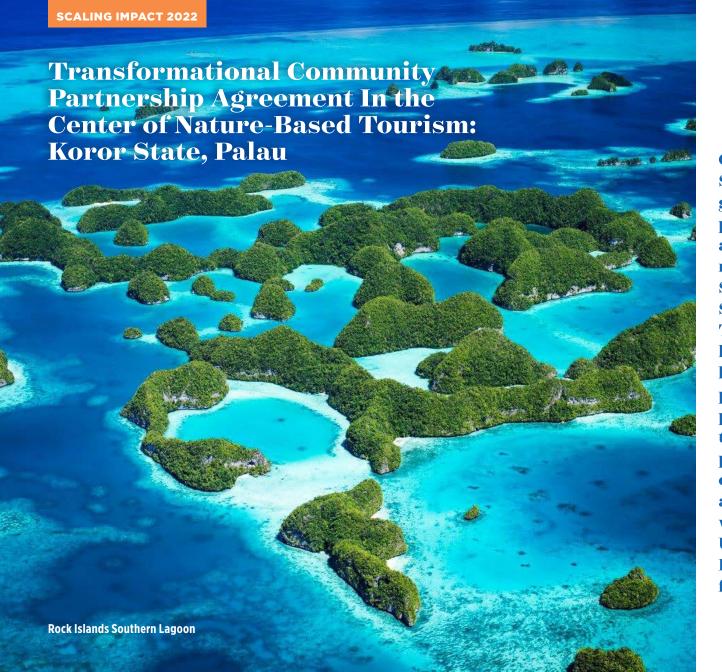
12 years ago, OneReef launched its first Community Partnership Agreement with Hatohobei State to protect Helen Reef from overfishing, poaching, and climate change. Today, Helen Reef is one of the Pacific's most outstanding atolls in terms of ecological integrity, marine life abundance, and biological diversity.

In November, OneReef supporters and board members, community leaders and members from Hatohobei State and neighboring Sonsorol State, science partners from Scripps Institution of Oceanography, and a team from National Geographic journeyed over 300 nautical miles to the Southwest Islands of Palau to experience the impacts of over 12 years of community partnership – and opportunities for accelerating the rate of scaling, replication, and continual improvement among community-led projects throughout Oceania.

# OneReef in National Geographic Print Magazine

Photojournalist Kiliii Yuyan (pictured) and writer Gleb Raygorodetsky are producing a story about our work in Palau among Indigenous Peoples and Local Community roles as stewards of our earth, for a 2023 edition of National Geographic's print magazine.





**OneReef and Koror** State share a common goal of long-term protection, monitoring, and sustainable management of Koror State's Rock Islands Southern Lagoon. Together we will leverage traditional knowledge and practices, substantial progress and successes to date made by the people of Koror, existing local capacity, and favorable political will to steward this **UNESCO** World **Heritage Site into the** future.

# ENDURING AND EQUITABLE: EMPHASIS ON MICRONESIA AUTHORITY AND YOUTH ENGAGEMENT

Our future depends on the talent and commitment of young people, both on our staff and in the communities we serve. We must ensure that these extraordinary individuals have the skills and resources to lead and operate with greater independence, and to help us deliver and rapidly scale OneReef's service model.



### "WHAT KIND OF ANCESTOR DO YOU WANT TO BE?"

OneReef delivered the First Palau Youth Forum - an integral part of OneReef's Traditional Stewardship Program connecting youth with elders for traditional learning experiences.

# We Are Building the Next Generation of Ocean Stewards







Traditional canoes are important learning spaces for our future Ocean Stewards. They allow a powerful connection between people and the ocean, to understand the movement of currents and waves and how they affect marine life below.



OneReef Traditional Stewardship Expert Akilino Albis leading the transfer of knowledge from Elders to Youth.

Youth testing the canoe they carved from a carefully selected tree.

Elder teaching Youth to weave using locally sourced coconut palms.

Youth learning to tie knots critical for sailing.





# FINANCIAL HEALTH



### **2022 REVENUE**

TOTAL REVENUE \$2		2,118,563.28
-0.56%	Unrealized gain/loss on investment	-\$11,940.00
0.01%	Interest income	\$137.18
12.07%	In-Kind revenue	\$255,633.80
42.33%	Restricted donations and grants	\$896,763.65
46.16%	Unrestricted donations and grants	\$977,968.65

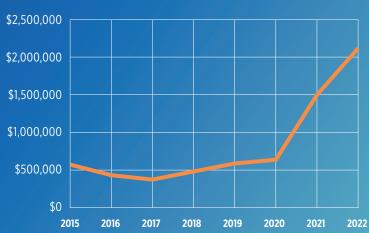


### **2022 EXPENSES**

75.02%	Programs	\$993,191.00
15.23%	Fundraising	\$201,632.00
9.75%	Administration	\$129,121.00
TOTAL EXPENSES		\$1,323,944.00

### **REVENUE GROWTH**

IN US DOLLARS



Independently audited financial reports are available upon request.

OneReef Worldwide Stewardship is recognized by the Internal Revenue Service as a 501(c)3 organization, #46-4293324.

Thank you to our funders, collaborators, and partners for supporting our conservation efforts in 2022.

#### **MAJOR FUNDERS**

Alex C. Walker Foundation Anonymous **Anonymous** Anthropocene Institute Blue Climate Initiative Beagle Charitable Foundation Beth Brandon Sczuka Ttee Beyster Family Foundation Charles Knowles Dawson Family Fund Explore.org Fuller Family Foundation Global Conservation Igor Korneitchouk Kiliii Yuyan Mary Gard Jameson Foundation Morgan Family Foundation Mulago Foundation National Geographic Society Nia Tero Foundation National Oceanic and Atmospheric Administration (NOAA) Perpetual Family Foundation Pilot House Philantropy Posey Family Fund Sall Family Foundation San Diego Foundation Stephen Malcolm Strachan The Davis Family Fund United States Agency for International Development (USAID) Warmenhoven Family Foundation Wilsdorf Mettler Future Foundation

#### **INSTITUTIONS**

Conservation Society of Pohnpei Island Conservation Koror State Government Conservation & Law Enforcement Locally Managed Marine Area Network Marcela Foundation Micronesia Challenge Micronesia Conservation Trust Micronesians in Island Conservation Ministry of Agriculture, Fisheries and the Environment, Republic of Palau National Geographic Society Office of the President, Republic of Palau Pacific Islands Managed and Protected **Areas Community** Pacific Odyssey Ltd. dba DayDream Palau Palau Conservation Society Palau International Coral Reef Center Palau Protected Areas Network and Fund Palau Visitors Authority Protected Seas Rāhui Forum and Resource Center Scripps Institution of Oceanography The Nature Conservancy Uchul a Chei Fishers, Republic of Palau Waitt Institute Yap Community Action Program

#### **COMMUNITY PARTNERS**

Ant Atoll, Nanpei Estate Pohnpei, Federated States of Micronesia Dehpehk Takaieu Marine Sanctuary, Dehpehk and Takaieu communities Pohnpei, Federated States of Micronesia Helen Reef Atoll, Hatohobei State Government Hatohobei State, Republic of Palau Kayangel, Kayangel State Government Kayangel State, Republic of Palau Koror State Government Koror State, Republic of Palau Nahtik Marine Sanctuary, Mwoakot, Soamwoai, Enipein Powe, and Enipein Pah communities Pohnpei, Federated States of Micronesia Nanwap Marine Sanctuary, Lukop, Aparahk, Mesihsou, Metipw, and Dolopwhail communities Pohnpei, Federated States of Micronesia Ngardmau, Ngardmau State Government Ngardmau State, Republic of Palau Ngulu Atoll, Nimpal Marine Protected Area, Kaday and Okaw communities Yap, Federated States of Micronesia Nimpal Chanel Marine Conservation Area, Kaday and Okaw communities Yap, Federated States of Micronesia Northern Reef Marine Managed Area, Ngarchelong State Government Ngarchelong State, Republic of Palau Pakin Atoll. Pakin community Pohnpei, Federated States of Micronesia Palikir Pass Sanctuary, Palikir community Pohnpei, Federated States of Micronesia Sapwtik Lenger community Pohnpei, Federated States of Micronesia

Sonsorol Island, Pulo Anna Island, Merir Island,

Fanna Island, Sonsorol State Government

Sonsorol State, Republic of Palau

