

Micronesia Challenge

U.S. Coral Reef Task Force September 23, 2016

> Evangeline Lujan Guam Focal Point



What is the Micronesia Challenge?

The Micronesia Challenge is a shared commitment to conserve at least 30% of near-shore marine resources and 20% of terrestrial resources across

Micronesia by 2020.













Why the Micronesia Challenge?

Unique cultures and geography

500,000 people 2,000 islands 12 languages



Global rarities

2 World Heritage Sites3 Ramsar Wetlands3 Biosphere Reserves53 IUCN-listed threatened species





Spectacular biodiversity

1,500 plant species1,300 fish species535 coral species



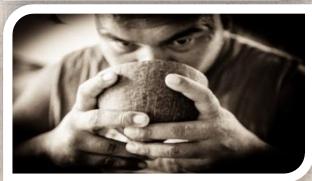


What are the Goals of the Micronesia Challenge?

- Sustain our unique island biodiversity;
- Ensure a healthy future for our island people;
- Protect our unique island cultures;
- Guard the foundations of our future development, our pristine island environments;
- Sustain the livelihoods of our island communities;
- Contribute to global and national targets









History of the MC

2004	International community commits to Protected Areas (CBD COP 7, Kuala Lumpur, Malaysia)
2005	Palau invites chief executives from the Federated States of Micronesia, Guam, the Marshall Islands, and the Northern Mariana Islands to join the Micronesia Challenge (MC), effectively conserving at least 30% of the near-shore marine resources and 20% of terrestrial resources across Micronesia by 2020, at the 12th US Coral Reef Task Force Meeting
(Palau)	
2006	Leaders from all five MC jurisdictions sign Micronesia Challenge declaration 1st MC Regional Action Planning meeting (Palau)
2007	Micronesia Conservation Trust (MCT) selected as the institution to house the MC endowment
	MC leaders engage the US and others during the Pacific Island Conference of Leaders (Washington, DC)
	The Association of Pacific Island Legislators endorses the MC, further cementing the commitment of the region to supporting the Challenge
2008	1st Micronesia Challenge Regional Coordinator hired and MC Regional Office established (Palau)
2009	3rd Regional Planning Meeting - Climate Change & the Micronesia Challenge: Ways Forward in Collaboration & Draft Sustainable Finance Plans developed for CNMI, Guam, and RMI
2010	GEF Project Document entitled Micronesia Challenge: Sustainable Finance: Systems for Island Protected Area Management submitted and approved for \$6M
	Achievements of islands since the launch of the Micronesia and Caribbean Challenges at COP 8 and COP 9 showcased • MC officially endorsed by US Coral Reef Task Force at their 24th meeting (held in Guam, CNMI, and FSM)
2011	Community based climate change adaptation toolkit developed by the Pacific Islands Managed and Protected Areas Community, Micronesia Conservation Trust, and TNC
	Resolution to establish a region-wide Micronesia Shark Sanctuary endorsed at 15th Micronesian Chief Executives Summit Monthly digital MC newsletter launched
2012	MC Communications Plans completed for local jurisdictions
	MC featured as a plenary panel at the 27th Pacific Islands Environment Conference held in Guam

Rare Micronesia Cohort featuring 11 Pride Campaigns to support the MC launched

Regional Socioeconomic Monitoring Guidelines"

Publication of "Indicators for Monitoring Social Impacts of the Micronesia Challenge: An Addendum to SEM-Pasifika



2013

MC Coordination

- MC Jurisdiction Chief Executives
- MC Regional Office (MCRO)
 - Regional Steering Committee
 - 5 Focal Points, MCT, TNC
 - Regional Coordinator
- Micronesia Conservation Trust
 - Sustainable finance/Endowment
 - Bill Raynor MC Scholarship
- MC Young Champions
 - 1 currently in Chuuk
- 3 MC Working Groups
 - Measures (Marine, Terrestrial, SEM)
 - Support Team
 - Communications
- Partner Networks
 - GLISPA
 - MIC
 - PIMPAC
 - LMMA







Measuring the Challenge

- MC Measures group core members from each jurisdiction
- Measures 'Scorecards' in progress
- Terrestrial monitoring being strengthened utilizing USFS FIA methodology
- Socio-economic monitoring surveys conducted, human wellbeing indicators being defined, data analysis capacity building
- New marine database
- MPAME tool utilized to monitor protected area management effectiveness







Our Progress

- Partnership with the Micronesia Regional Invasive Species Council (RISC)
- Inspired over 20 young conservation champions
- Inspired other regional conservation challenges such as the Western India Ocean, Caribbean, Coral Triangle, the Two Samoas, and the Aloha + Challenge
- Bill Raynor MC Scholarship







Our Progress

- Setting and meeting MC conservation targets
- Completed phase 1 of sustainable financing plan
- Protection of sharks and whales in all its waters
- Leveraged over \$20 million across the MC jurisdictions in non-endowment funding





Partners and Supporters

Micronesia Conservation Trust
The Nature Conservancy
Conservation International
Global Island Partnership
Global Environment Facility (GEF)
GEF Small Grants Programme

UN Environment Programme
UN Development Programme

US Department of Interior, Office of Insular Affairs

US Department of State

US National Oceanographic and Atmospheric Administration

US Fish and Wildlife Services

US Environmental Protection Agency

US Forest Service

EU Conservation and Environmental Protection Programme

EU Global Climate Change Alliance

German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety German International Climate Initiative

The Government of Turkey

Japan International Cooperation Agency

Australia Agency for International Development

New Zealand Aid Programme

South Pacific Regional Environment Programme

Secretariat of the Pacific Community

The David & Lucile Packard Foundation

National Fish and Wildlife Foundation

The Margaret A. Cargill Foundation

The Pew Charitable Trusts

Global Green Grants

Seacology

Pacific Islands Managed and Protected Areas Community

Island Conservation

RARE

SeaWeb

Conservation Strategy Fund Micronesian Image Institute

OneReef

Marianas Islands Nature Alliance

Pacific Marine Resources Institute

Micronesians in Island Conservation

New York Botanical Garden

Palau International Coral Reef Center

Palau Conservation Society

Palau Community College

Helen Reef Resource Management
Program

Yap Community Action Program

Chuuk Conservation Society

Conservation Society of Pohnpei

Kosrae Conservation and Safety
Organization

Yela Environment Landowners Authority

Kaday Community and Cultural Development Organization

College of Marshall Islands



