

# Pacific Coral Reef Collective



Australian Government  
Great Barrier Reef  
Marine Park Authority



Reef  
Authority



The Reef Authority acknowledges the expertise, wisdom, and enduring connections that have informed the guardianship of the Reef for millennia. We pay our respects to the Traditional Owners as the first managers of this Land and Sea Country, and value their traditional knowledge which continues to inform the current management and stewardship of the Reef for future generations.



Nautilus Shell Artwork © 2023 by Laurence Gibson, Yalanji Arts, Mossman Gorge



Talofa



Kia Orana



Welcome



Ni sa bulu



Kiribati



Mauri



Lakwe



Ekamawir Omo



Bienvenue



Alii



Welkam



Talofa



Mälō e lelei



Talofa



Welkam





# Pacific Coral Reef Action Plan 2021-2030

Developed in consultation with Members, CROP agencies, civil society, and the scientific community; endorsed in September 2021

Promotes a **cross sectoral and collaborative approach** to managing coral reefs, which builds upon existing initiatives and taps into global expertise and financial resources

Interviews with Fisheries and Environment Departments in 17 Countries  
=> Top priorities identified and a **roadmap** for SPREP in supporting the implementation

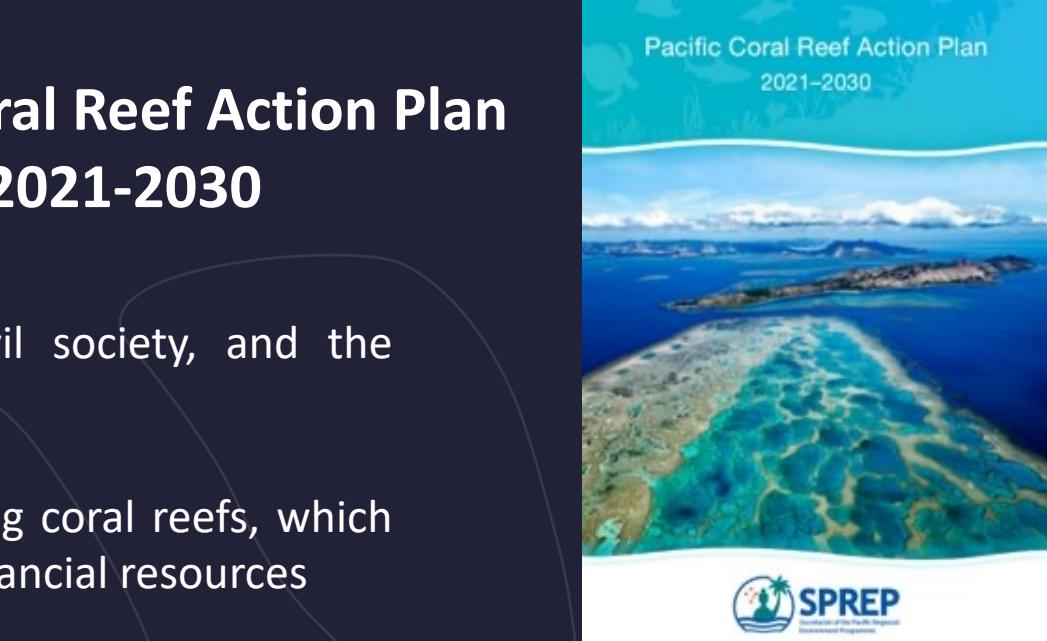


**“Pacific Coral Reef Action Science” as UN Decade endorsed Action:**  
**- scientific research and data + traditional knowledge**  
**- building capacities at the regional scale**

**Pacific Coral Reef Monitoring project:** AIMS, MNRE and SPREP, with Conservation International and many partners involved in coral reef monitoring



Pacific BioScapes Programme



The series of briefings, site inspections and collective thinking workshops delivered during the *Pacific Coral Reef Collective* were mapped to action areas identified in the *Pacific Coral Reef Action Plan 2021–2030* where there was strong alignment with Reef Authority programs and operations.



At the 2022 UN Oceans Conference in Lisbon the Reef Authority committed to helping SPREP implement the Plan.



Action areas for Pacific coral reefs identified in the *Pacific Coral Reef Action Plan 2021–2030*.

## **Shared challenges of Marine Protected Area management**

Great Barrier Reef – Health Update

Evidence based decision making

Strategic partnerships that ensure a healthy Reef for future generations



## **Protecting biodiversity and assisted recovery**

Great Barrier Reef – Joint Field Management Program

Conservation of habitats and biodiversity and protected area compliance

Site scale reef rehabilitation / assisted recovery techniques

Crown of Thorns Starfish (COTS) Control Program

## **Future generations and community engagement**

Reef Guardian Councils

Reef Guardian Schools

Case Study: Barefoot Manta Island Resort Fiji

## **Reef monitoring and technologies to assist management**

High standard tourism operation – site stewardship and action plans

Eye on the Reef Monitoring Program and Smartphone Application

ReefCloud – Australian Institute of Marine Science

## **Protecting Sea Country**

Traditional Use of Marine Resources Agreements (TUMRA)

Yirrganydji Land and Sea Ranger Program:

Restoring coastal wetlands – Blue Carbon initiative in partnership with Cairns Airport and Blue Carbon Lab

Investment opportunity mapping (capacity building and/or knowledge sharing)														
PACIFIC CORAL REEF COLLECTIVE	American Samoa	Cook Islands	Federated States of Micronesia	Fiji	Kiribati	Marshall Islands	Nauru	New Caledonia	Palau	Papua New Guinea	Samoa	Tonga	Tuvalu	Vanuatu
Reef Knowledge System		●		●				●●	●		●●	●●		
Reef Rehabilitation Projects (Site-scale)	●		●	●●	●●				●		●●	●●	●●	●●
Joint Field Management Program, protected area compliance		●●	●●	●●		●●		●●		●●	●●	●●	●●	●●
COTS Control Program														
Reef Guardian Councils • environmentally sustainable practices local governments undertake in the catchment							●		●					
Reef Guardian Schools			●			●●					●●	●●	●	
Reef monitoring technologies Reef Cloud	●	●●	●●	●●	●●			●●	●●	●●	●●	●●	●●	
High Standard Tourism Operator Program: • Eye on the Reef • Site Stewardship Framework and Plans • Master Reef Guides	●●	●●	●●	●●	●●		●●	●●	●●	●●				●●
Traditional Use of Marine Resource Agreements - Land and Sea Ranger Programs	●	●					●●	●			●●			



Through Talanoa, delegates identified the programs/initiatives they would like to explore the opportunity for further ***knowledge sharing, capacity building and investment.***

The areas of most significant interest identified by delegates were:

- Standardised approach to reef health monitoring and a Pacific-wide reef knowledge system that enables easy access to data
- Protected area compliance
- Site-scale reef rehabilitation projects/techniques
- High standard tourism operations – site stewardship framework and plans.

PACIFIC CORAL REEF  
COLLECTIVE

fafanoa



### *Our Collective Future*

Delegates expressed their desire that the forum will be just the beginning of a conversation, and a commitment to continue working together, sharing knowledge and building capacity.





# THANK YOU

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