



A decade of delivering for the tropics
The Reef and Rainforest Research Centre
celebrates its 10-year anniversary 2006-2016



The image features a solid lime green background. On the left, the letters 'RRRC' are displayed in a bold, dark blue, sans-serif font. To the right of the text, there is a large, stylized graphic of three overlapping leaves in a lighter shade of green. The leaves are arranged in a fan-like pattern, with the top leaf pointing towards the upper right and the bottom leaf pointing towards the lower right.

RRRC

Chair & Directors

Dr Ian Poiner, *Chair*

Russell Beer, *Deputy Chair*

Sheriden Morris, *Managing Director & Company Secretary*

Dr Andrew Ash

John Gunn

Prof Marcus Lane

Stan Lui

Col McKenzie

Welcome

The Reef and Rainforest Research Centre (RRRC) is an enterprising Australian-based not-for-profit company. Its purpose is to build the scientific knowledge base to underpin the conservation and sustainable development of tropical Australia and beyond. For ten years the company has successfully worked at the intersection of conservation, policy and management, economic development and community well-being. During that time RRRC has attracted over \$200 million into the North Queensland economy in the form of cash, grants and co-investment. The company's key skill is translating science knowledge into improved environmental outcomes resulting in increased local and regional wealth and new jobs. The products of the RRRC are already being used by more than 80 organisations, including the Australian, Queensland and Papua New Guinea Governments, regional natural resource management groups, local government, industry (tourism, agricultural, fishing), conservation organisations and Torres Strait and Aboriginal bodies. The reasons for the RRRC's enduring success are the quality and dedication of the staff of the RRRC, a skilled and committed Board, the ongoing support of our 10 members and the company's strong collaborative networks. All share the goal of building research capacity focused on the needs of end users. Looking to the future the company is ideally positioned for another successful decade.

Dr Ian Poiner, *RRRC Board Chair* and
Sheriden Morris, *RRRC Managing Director*



2006

RRRC is established to manage the Australian Government's CERF Marine and Tropical Sciences Research Facility (MTSRF; \$40m over 4 years)

2007

RRRC wins contract to manage Reef Rescue's Marine Monitoring Program (\$11m over 5 years)

2008

RRRC hosts tropical science briefing in Parliament House, Canberra

2010

RRRC wins contract to manage Reef Rescue's Water Quality R&D program (\$9m over 3 years)

RRRC provides communications services for TSRA's Land & Sea Management Unit (\$0.35m over 5 years)

2011

RRRC wins contract to manage the Australian Government's NERP Tropical Ecosystems Hub (\$25.8m over 4 years)

A decade of delivering for the tropics

The Reef and Rainforest Research Centre (RRRC) was established in North Queensland in 2006 as a not-for-profit organisation. We have ten years of experience successfully delivering environmental and community sustainability projects in the tropics. Over the past decade the RRRC has attracted over \$200 million in grants and co-investment to North Queensland and delivered science-based ecological knowledge for improved environmental outcomes across the Great Barrier Reef, Torres Strait, Wet Tropics and PNG. By building and maintaining strong collaborations with a wide diversity of research partners and stakeholders, our work has increased local and regional prosperity and sustainability, and created regional jobs. We look forward to another ten years operating at the intersection of conservation, government policy and community development, for the benefit of tropical communities and environments.

2012

RRRC instrumental in the formation of the Treaty Village Association Inc, Western Province, PNG

2013

RRRC delivers NERP Tropical Ecosystems Hub Conference, Cairns

2014

RRRC delivers Australian Aid's Building Treaty Village Resilience program in PNG (\$1.8m over 18 months)

RRRC wins contract to manage the Reef Trust's COTS Targeted Control Program (\$2m for 1 year) in partnership with AMPTO

RRRC enters into collaborative agreement with AIMS for research into Integrated Pest Management of COTS

2015

RRRC wins contract to host the Australian Government's NESP Tropical Water Quality Hub (\$31.98m over 6 years)

RRRC wins contract to manage the Reef Trust's COTS Targeted Control Program (\$7m over 3 years) in partnership with AMPTO

First 52 Community Rangers graduate from Building Treaty Village Resilience Program in PNG

2016

RRRC completes Australian Aid's refurbishment of Mabaduan Hospital in PNG (\$0.12m over 8 months)

RRRC wins contract to deliver Australian Aid's Building Resilience in Treaty Villages (Stage 2) program in PNG (\$4.41m over 4 years) in partnership with INLOC

RRRC wins contract to deliver the Reef Trust's COTS Outbreak Management Program (\$5.1m over 3 years) in partnership with AMPTO

2006-2010

Marine and Tropical Sciences Research Facility (MTSRF)

- **\$105m** total value including **\$40m** Australian Government investment (through the Commonwealth Environment Research Facilities program) plus other cash & in-kind contributions
- **15** research organisations and **300** scientists
- **38** stakeholder organisations engaged in research
- **50** projects
- **Achievements:** Increasing the sustainability of management and use of north Queensland's key environmental assets – the Great Barrier Reef, Wet Tropics rainforests and the Torres Strait





Photos: Catherine Collier, TropWATER, Dieter Tracey

2007-2011

Reef Rescue Marine Monitoring Program

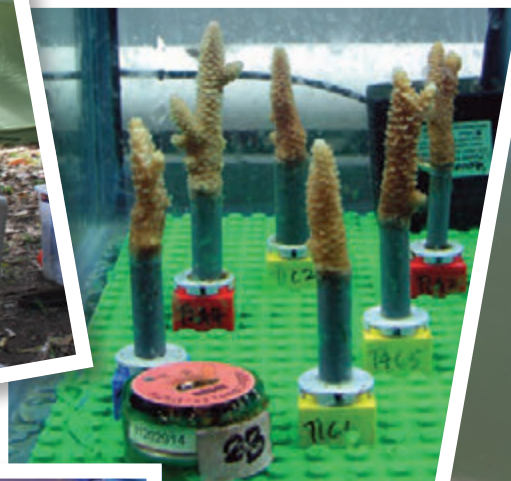
- **\$22m** total value including **\$11m** Australian Government investment (through Reef Rescue) plus other cash & in-kind contributions
- **5** research organisations and **30** scientists
- **5** applied research projects
- **Achievements:** Improved understanding of the long-term status and health of Great Barrier Reef lagoon ecosystems and water quality

2011-2013

Reef Rescue R&D Water Quality Program

- **\$18m** total value including **\$9m** Australian Government investment (through Reef Rescue) plus other cash & in-kind contributions
- **10** research organisations and **80** scientists
- **18** projects
- **Achievements:** Improving water quality for the Great Barrier Reef through better understanding of the link between land management practices & environmental impacts, and supporting reductions in the amount of nutrients, chemicals and sediments reaching the Reef





Photos: Colin Simpfendorfer, CTBCC Image Library,
James Butler, Emma Ryan, Andrew Negri, Helen Negri

2011-2014

NERP Tropical Ecosystems Hub

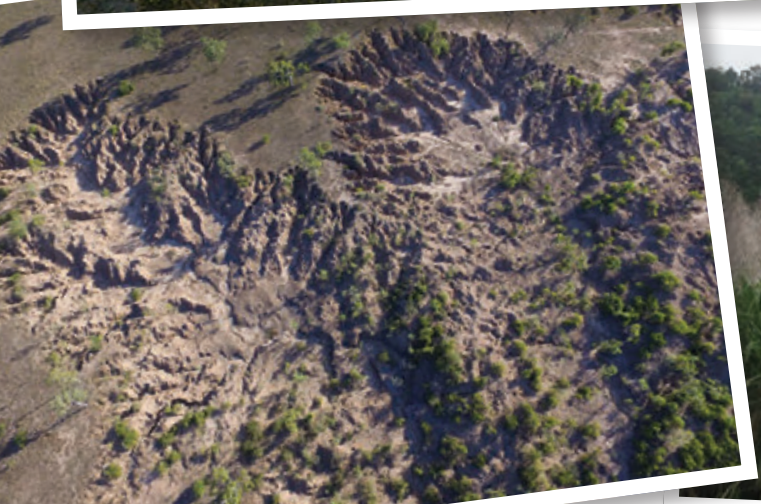
- **\$61.8m** total value including **\$25.8m** Australian Government investment (through the National Environmental Research Program), plus other cash & in-kind contributions
- **13** research organisations and over **270** scientists
- **39** projects
- **Achievements:** Delivering solutions for issues with the management, conservation and sustainable use of the Great Barrier Reef, Wet Tropics rainforests and the terrestrial and marine assets of the Torres Strait

2014-2020

Building Treaty Village Resilience projects

- **\$5.9m** Australian Government investment to date (through Australian Aid), plus in-kind contributions
- Piloted in **4** villages in the coastal South Fly District, Western Province, PNG
- First **52** Community Rangers graduated in 2015
- **Achievements:** Trialling an innovative approach to building resilience and providing support for community development in remote and disadvantaged communities on the PNG–Australian border





Photos: RRRC Image Library, Catherine Collier, Andrew Brooks, Aaron Hawdon

2015-2021

NESP Tropical Water Quality Hub

- **\$52m** total value including Australian Government investment of **\$31.98m** (through the National Environmental Science Programme) plus other cash & in-kind contributions
- **6** research organisations and over **130** scientists (as at Nov 2016)
- **43** projects to date
- **Achievements:** Improving understanding of water quality and coastal management for the Great Barrier Reef and other tropical waters through collaborative research that delivers accessible results and informs decision-making

2015-2019

Crown-of-Thorns Starfish (COTS) Targeted Control Program

- **\$14.6m** investment by the Australian Government through the Reef Trust (\$2m in 2014, \$7m in 2015, \$5.6m in 2016), plus co-investment & in-kind contributions from the marine tourism industry
- Operates in partnership with the Association of Marine Park Tourism Operators
- Over **423,000** COTS killed (as at Nov 2016) since the beginning of the program
- Trained **165** COTS divers with 85% continuing employment in the local marine tourism industry, with a focus on Indigenous trainees from late 2016
- **Achievements:** Delivering environmental and economic benefits to the region through active protection of important reefs from damage by COTS



RRRC Members

Association of Marine Park Tourism Operators Limited (**AMPTO**)

Australian Institute of Marine Science (**AIMS**)

Commonwealth Scientific and Industrial Research Organisation (**CSIRO**)

FNQ NRM Limited (trading as **Terrain NRM**)

Great Barrier Reef Foundation (**GBRF**)

Griffith University (**GU**)

James Cook University (**JCU**)

Queensland Tourism Industry Council (**QTIC**)

Skyrail Rainforest Foundation (**SRF**)

Wet Tropics Management Authority (**WTMA**)



Partners and Stakeholders

Advance Cairns
AgForce
Alliance for Sustainable Tourism
Association of Marine Park Tourism Operators
Australian Fisheries Management Authority
Australian Institute of Marine Science
Australian Maritime College
Australian Museum
Australian National University
Australian Tropical Herbarium
Balkanu Corporation
BHP Billiton
Biosecurity Queensland
Burnett Mary Region Group
C₂O Consulting
Cairns Regional Council
CANEGROWERS
Cape York NRM
Cape York Partnership
Cape York Sustainable Futures
Cassowary Coast Regional Council
Central Queensland University
Chevron Australia
CSIRO
Dawul Waru Aboriginal Corporation
Department of Agriculture and Water Resources
Department of Foreign Affairs and Trade
Department of Prime Minister and Cabinet

Department of the Environment and Energy
Far North Queensland & Torres Strait Regional
Development Australia
Far North Queensland Regional Organisation
of Councils
Farmacist
Fertiliser Australia
Fitzroy Basin Association
Gidarjil Development Corporation
Girringun Aboriginal Corporation
Gladstone Healthy Harbour Partnership
Gladstone Ports Corporation
Glencore
Great Barrier Reef Foundation
Great Barrier Reef Marine Park Authority
Greening Australia
Griffith University
Growcom
INLOC
Integrated Marine Observing System
Jabalbina Yalanji Aboriginal Corporation
James Cook University
Jaragun Pty Ltd
Kalan Enterprises
Mandingalbay Yidinji Aboriginal Corporation
Meat and Livestock Association
Nipissing University
North Australian Indigenous Land and Sea
Management Alliance Ltd

North Queensland Bulk Ports
North Queensland Climate Alliance
NQ Dry Tropics
Port of Townsville
Ports Corporation of Queensland
Ports North
Powerlink
Projects Global
Queensland Department of Aboriginal and
Torres Strait Islander Partnerships
Queensland Department of Agriculture
and Fisheries
Queensland Department of Environment and
Heritage Protection
Queensland Department of Main Roads
Queensland Department of National Parks,
Sport and Racing
Queensland Department of Natural Resources
and Mines
Queensland Department of Science,
Information Technology and Innovation
Queensland Department of State Development
Queensland Farmers Federation
Queensland Health
Queensland Ports Association
Queensland Seafood Industry Association
Queensland Tourism Industry Council
Rainforest Aboriginal Peoples Alliance

Reef Catchments NRM
Reef Check
Reef Water Quality Partnerships
ReefCare International
Rio Tinto
Skyrail Rainforest Foundation
Southern Cross University
Sugar Research Australia
Sunfish
Surf Life Saving Queensland
Terrain NRM Ltd
Terrestrial Ecosystem Research Network
Torres Shire Council
Torres Strait Islands Regional Council
Torres Strait Regional Authority
Tourism and Events Queensland
Tourism Tropical North Queensland
Townsville Enterprise Limited
Treaty Village Association, PNG
University of Alberta
University of Algarve
University of Melbourne
University of New South Wales
University of Queensland
Wet Tropics Management Authority
Woodside
World Wildlife Fund

**Thanks to everyone involved for your support
over the first 10 years**

www.rrrc.org.au