Coastal Restoration Trust of New Zealand Tāhuna ora

National Conference Murihiku March 2020

Coastal Treasures of Murihiku Southland



COASTAL RESTORATION TRUST OF NEW ZEALAND

Coastal Restoration Trust of New Zealand *Tāhuna ora*

Who Are We?

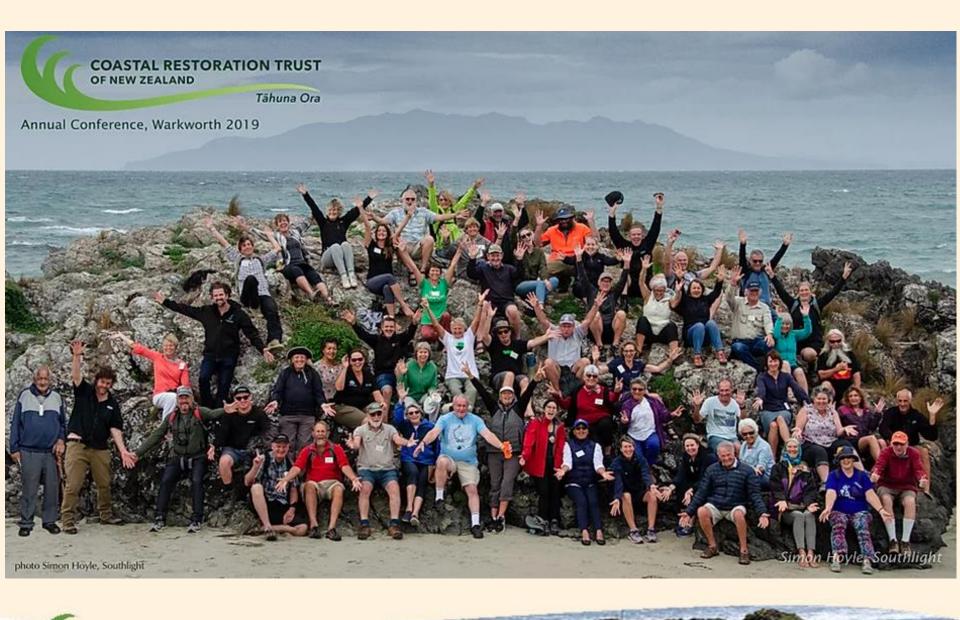


COASTAL RESTORATION TRUST OF NEW ZEALAND

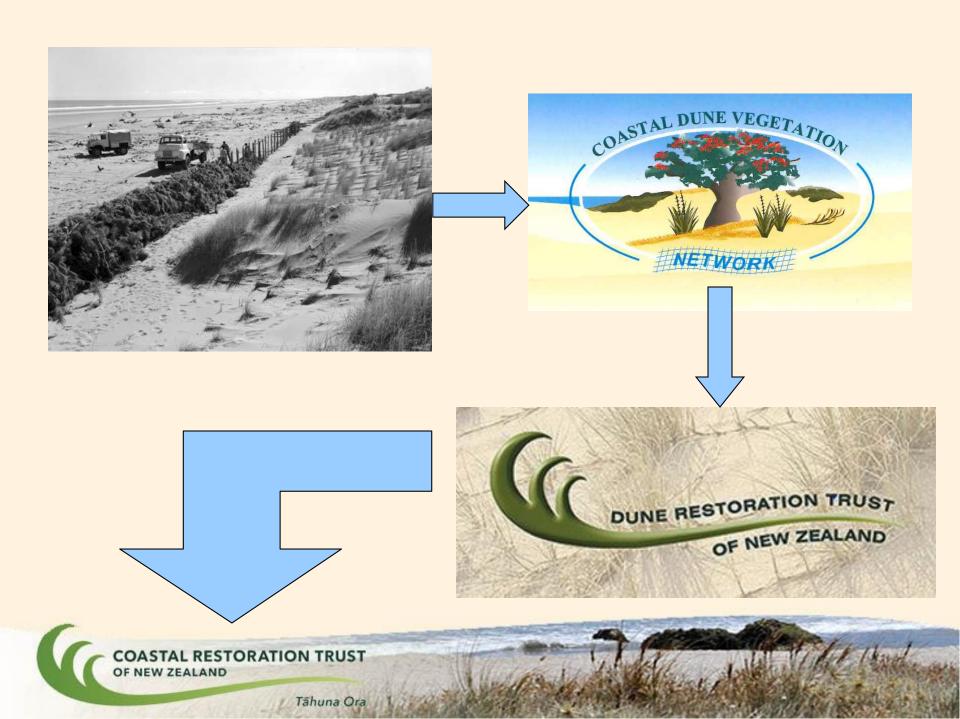


The Coastal Restoration Trust is a nationwide organisation that brings together the knowledge and experience of communities, iwi, management authorities, industry and science agencies to save and restore our sand dunes and coastal ecosystems.









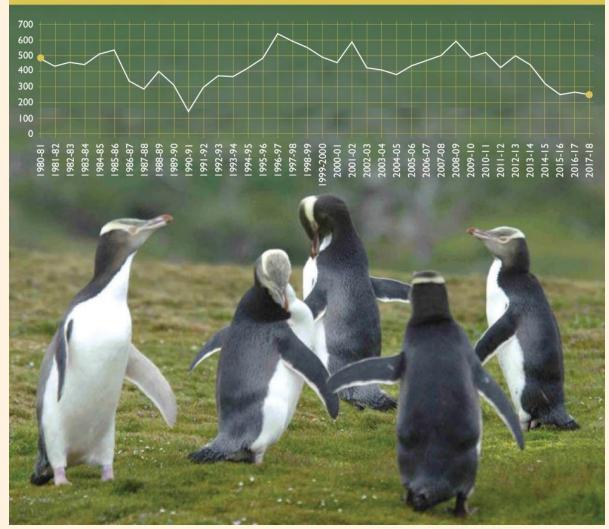
The Coastal Restoration Trust of New Zealand *Tāhuna ora*

Year in Review





Hoiho crowned Bird of the Year for 2019 Estimated minimum number of yellow-eyed penguin breeding pairs on mainland New Zealand





2019 Pingao Toheroa Award Pat La Roche









Project Update



COASTAL RESTORATION TRUST



Coastal Buffers Project with Tane's Tree Trust



COASTAL RESTORATION TRUST

2020 Study Award Cate Ryan

A national approach to monitoring the conservation status of rare active dune ecosystems and populations of the threatened sand-binding sedge pīngao/pīkao (Ficinia spiralis)



COASTAL RESTORATION TRUST OF NEW ZEALAND

Outreach Programme for the Restoration of Dunes

The Coastal Restoration Trust is working in two regions -Gisborne/East Coast and Otago - to assist local communities and councils in developing capability for restoration and management of their coastal sand dunes.

This project is funded by the Department of Conservation's Community Fund in collaboration with coast care groups and councils in each region.

Field Advisors have been engaged in each of the two target regions to assist in implementing this outreach programme. The work will include:

- liaison with management agency staff and local community groups to promote and build support for Coastcare dune restoration
- running workshops in each region for local communities, agencies and other interest groups
- running field visits to local dune systems to provide site-specific advice with local experts and advocates illustrating approaches to consider in dune restoration and management

The aim is to provide a basis for detailed planning and prioritised implementation of the coastcare work required at

Tāhuna Ora



Tolaga Bay, East Coast



Aromoana, Otago Peninsula

COASTAL RESTORATION TRUST OF NEW ZEALAND





DOC Community Fund: Restoration of a native forest coastal sequence, Tuhaitara Coastal Park, North Canterbury

COASTAL RESTORATION TRUST OF NEW ZEALAND



Community-based guidelines have been developed by the Coastal Restoration

Trust for assessing the state of coastal dune systems including surveying status of vegetation cover and dune morphology, and monitoring of the performance of restoration programmes.

OUR SUPPORTERS

This project was funded by the Ministry for the Environment's Community Environment Fund with support from councils including Waikato Regional Council, Northland Projectal Council, Bay of Plenty Projectal

How to monitor

Using the data

COASTAL RESTORATION TRUST OF NEW ZEALAND

Why monitor dunes?

Next Steps

- Continue Outreach:
- Dunes 101 workshops
- . Coastal Monitoring (setup for groups)
- Video explainers



Next Steps

Continue Outreach:

- Dunes 101 workshops
- Coastal Monitoring (setup for groups)
- Video explainers

Coastal Restoration Trust of New Zealand

Project funding and support partners

These projects have been funded in various combinations by:

•Ministry for the Environment's Community Environment Fund

Tāhuna Ora

- •Department of Conservation's Community Fund and TFBIS
- •Research partners of the Coastal Restoration Trust

Project support partners

•Northland Regional Council, Auckland Council, Waikato Regional Council, Bay of Plenty Regional Council, Wellington Regional Council, Wellington City Council, Canterbury Regional Council, Christchurch City Council, and Timaru District Council, Te Kohaka o Tuhaitara Trust...

•Coast care groups, beach care groups, coastal landowners and managers nationwide

The Coastal Restoration Trust is grateful for ongoing support

COASTAL RESTORATION TRUST

"In every outthrust headland, in every curving beach, in every gratin of sand there is the story of the earth."

- Rachel Carson

OF NEW ZEALAND