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Way Out West

Dunes Restoration Trust of NZ 2014 Annual Conference

11 - 13th March 2014

Fitzroy Surf and Lifesaving Club, New Plymouth



Presentation: Waikirikiri Project

Kevin Cash, Sustainable Land Management Officer
Taranaki Regional Council

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Waikirikiri dune restoration and protection project

October 2008 to present



Kevin Cash

Sustainable Land Management Officer

Taranaki Regional Council



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Overview

- Whanau from Puniho Pa are tangata whenua and kaitiaki of the Waikirikiri lagoon and surrounding land
- **Opportunity!**
- 2008 AWE and Prosafe financial support
- Biodiversity Plan
- Community involvement including Coastal school and local surfers

Taranaki Regional Council Biodiversity Project

Waikirikiri Lagoon and Beach Restoration

This project was developed in consultation with Komene 13B Reservation Trustees to protect and enhance the biodiversity of the lagoon and beach areas.

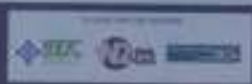
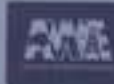
The objectives are to:

- Protect the lagoon with new fencing to prevent stock access.
- Enhance the ecological values and condition of the lagoon by planting native vegetation such as pingao.
- Maintain the fences and plantings.
- Carry out sand dune restoration works, as required, to protect fences from sand drift.

Work will begin in April 2009, planting and maintenance will follow.

VISITORS PLEASE RESPECT & PROTECT THIS FRAGILE ENVIRONMENT

This Joint Initiative is funded by the Taranaki Regional Council together with the Operators and Joint Venture Partners of the Tol Owhare Oil Fields (PPSO Elements)



For any enquiries, or to report damage, please contact the Taranaki Regional Council: 0800 736 222
No unauthorised vehicles or shooting permitted on Komene 13B Reservation (includes Waikirikiri Lagoon)

22/04/2009

Original plan of attack, biodiversity plan created













Community involvement

- Whanau from Puniho Pa focus on protection and community benefit
- Coastal school environmental education, annual dune planting becomes part of program
- Community volunteer annual planting

2009 first community planting



Boxthorn used for protection



Coastal School involvement





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Community plantings (ongoing)





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Standard issues

















Evaluation

- Extremely positive environmental outcome
- Dune enhancement and protection
- All down to synergies between all associated parties.
- Community buy in essential



Where to from here?

- 19 Predator boxes (DOC 200s) and 19 rat cafes installed. Puniho whanau checking and clearing
- Three more years of support from AWE & Prosafe to enable further fore and rear dune planting
- Penguin nesting boxes, weed control, boxthorn and Marram removal
- New signage

Extension into driftwood areas, May 2013 with spinifex



Questions?

