

Foundation North IMPACT Report

We are interested in hearing about the difference that the grant from the Foundation North has made for you and the work you do in the community. To help us understand this difference we would like you to complete this form.

| | |
|---|--|
| Name of Organisation: | Windy Hill Rosalie Bay Catchment Trust (Great Barrier) |
| Client Reference Number: | 8710 / 808245 |
| Grant amount: | \$195000 |
| Funding Programme | Community Support Grant over 40K |
| What the Grant was approved for: | Programme Costs |

1. Did you spend the grant as intended? (delete one and leave the answer you want)

Yes - please find attached details of expenditure to end February 2018

In your application you identified the objectives, priorities and outcomes that this grant would support you to achieve.

2. Did the grant enable you to achieve the desired objectives? (Put an x in the box that best applies)

| Strategic Objectives | No | Partially | Achieved | Exceeded |
|--|----|-----------|----------|----------|
| Protect and enhance the environment in which we live | | | | x |

3. Did the grant enable you to deliver on the priorities you identified in your application? (Put an x in the box that best applies)

| Strategic Priorities | No | Partially | Achieved | Exceeded |
|---|----|-----------|----------|----------|
| Conservation and restoration of regionally significant or threatened habitats and ecosystems on public or private land which is under covenant (inc nga whenua rahui) | | | | x |

4. Did the grant enable your organisation to deliver the outcomes you identified in your application? (Put an x in the box that best applies)

| Outcomes | No | Partially | Achieved | Exceeded |
|---|----|-----------|----------|----------|
| Increase conservation of natural habitats or native species | | | | x |

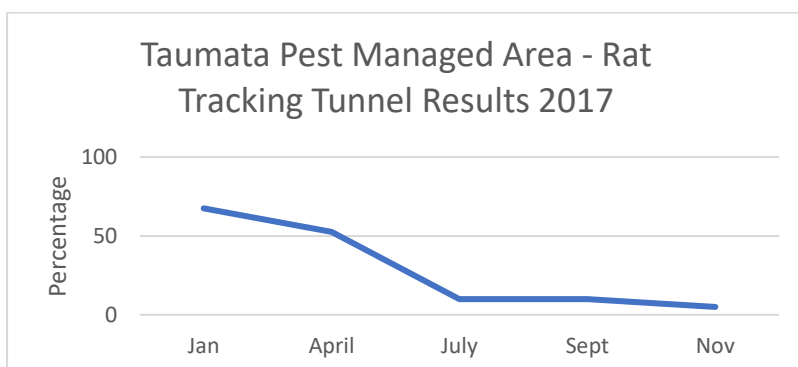
Please give evidence and/or examples of how well you have achieved your outcomes.

2017 was a highlight in terms of conservation gains in the Windy Hill Sanctuary. After 19 years of ecologically restoring the south eastern area of Great Barrier with ongoing support from Foundation North we recorded some of the rat lowest tracking indices and early indications from our 2017 annual bird count show increasing abundance of some species. The breeding season for Kaka has been a bumper one - using field worker Henry Cookson's pointer dog Chase, we have located and GPS'd 24 kaka nests, some with up to four chicks, in the Sanctuary. Great imagery of these chicks was posted on our Windy Hill Sanctuary facebook page.

The area under covenant within the Sanctuary funded by Foundation North totals 278 hectares with an additional 50 hectares of DOC land. Within all these areas over the last 6 months integrated plant and animal pest management has been ongoing - Rats, mice, feral cats, and pigs have been systematically culled. In the Sanctuary in 2017, 2543 rats were trapped (bringing the total since management began in 1999 to 51,353 !), 12 feral cats, 14 feral pigs, 2 wasps nest and 28 rabbits were culled. Weeds removed include – pines, plectranthus, hakea, aristeia, blackberry and jasmine. A full weed survey has been completed and culling weeds commenced from the most infested areas is well underway in the new Taumata Covenant area (137 HA) .

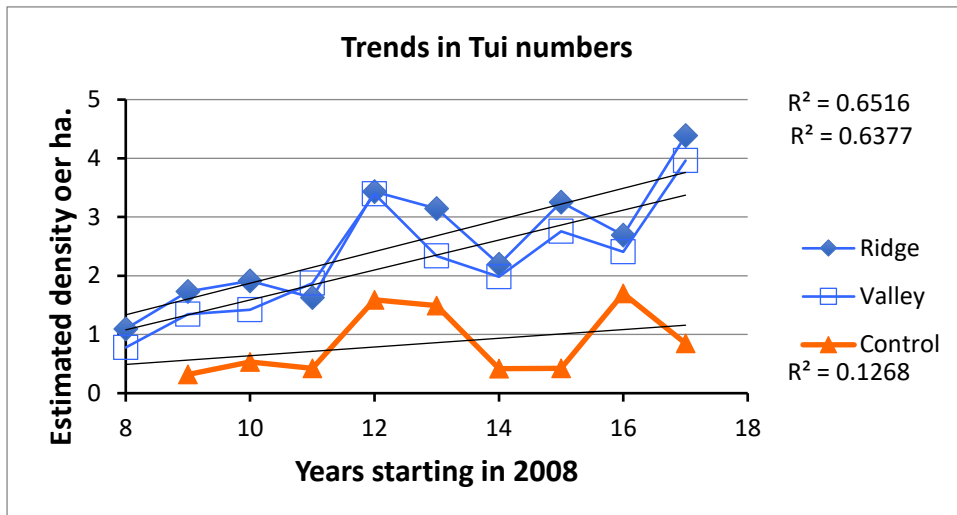
In 2017 we successfully suppressed rats to very low levels reaching the magic target of 5% for our annual rat tracking tunnel monitoring. This is a remarkable achievement for an open Sanctuary with traps backed by RatAbate (diphaceneone – a 1st generation anticoagulant) as the key tools.

The Taumata Covenant is part of our research into finding the most effective, cost effective, and socially acceptable way of suppressing rats to low levels. Management began in January 2017 using a pulsed method of baits fixed in trees for a total of 16 weeks. Three pulses were undertaken over the year with bait removed completely at the end of the pulse. The results of five rat tracking tunnel runs, as shown in the graph below, indicate how successful this method proved to be. This trial will be continued this year to further assess how short a time bait can be present in the environment and still keep rats suppressed to low levels.

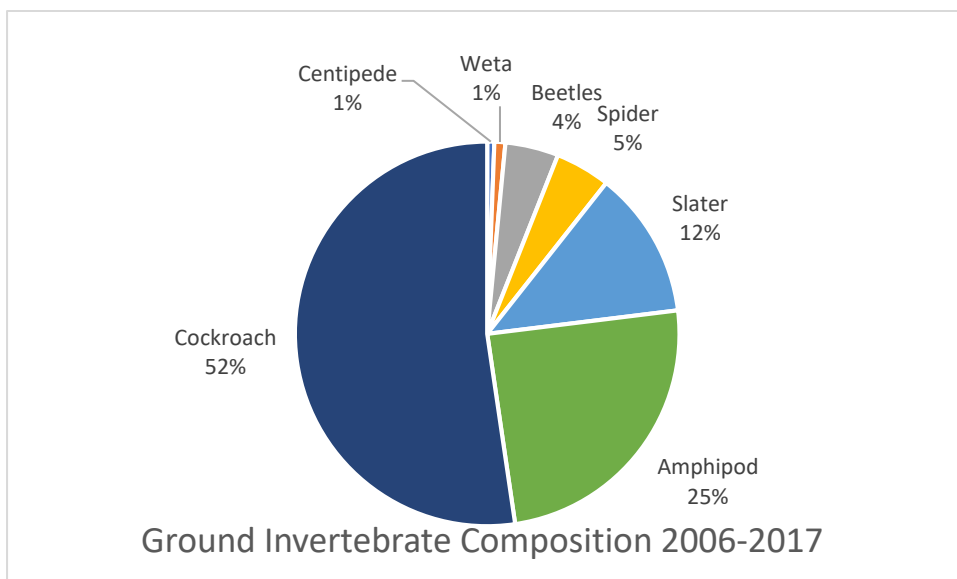


Attached out latest newsletter with further details.

Our annual bird monitoring was completed in December 2017 and is in the process of being written up. One early result demonstrates the benefits for tui of ongoing pest management over the last 10 years compared to the unmanaged Control (orange line).



Over the summer some analysis of historic invertebrate data has been undertaken indicating the following composition of groundbased invertebrates that inhabit lizard 'motels'.



We have found that Invertebrate species are more varied in areas where pests are controlled.

This grant is focussed on the operational costs of our field team who carry out all this great work. Currently, we have three full time and one part time field worker. These sustained employment opportunities have both social and economic benefits for our small island community.

Our new youth employee, who has come from being on the dole, has just signed a contract for another year after completing the first six months. This position is subsidised by MSD as part of the FlexiWage Scheme.

Our attached newsletter details the increased skill base opportunity created for field worker, Henry Cookson, through our philanthropically funded Education Fund which ensures a continual improvement in our field teams capacity.

Thank you for assisting us to continue this high quality level of conservation and social/economical community benefit by supporting the employment of our field team.

5. Please describe who benefited from this grant:

| Ethnicity | Number (numbers only, no % or X etc. please) |
|-----------------------|---|
| New Zealand European | |
| Māori | |
| Cook Islands Maori | |
| Samoan | |
| Tongan | |
| Niuean | |
| Tokelauan | |
| Fijian | |
| Tuvaluan | |
| Other Pacific Peoples | |
| Other European | |
| Southeast Asian | |
| Chinese | |
| Indian | |
| Other Asian | |
| Middle Eastern | |
| Latin American | |
| African | |
| Other Ethnicity | |
| Don't Know | |

| Age | Number (numbers only, no % or X etc. please) |
|-------------------|---|
| 0-5 Years | |
| 6-12 Years | |
| 13-25 Years | |
| 26-64 Years | |
| 65 and over Years | |

6. The following questions are about your community, we are interested in deepening our understanding of our grantees in their communities.

What are your top three strengths you see that your community has? And how could the Foundation help you to further support those strengths?

- Strong community leadership in health, social work, social clubs, and conservation projects through Charitable Trusts and Incorporated Societies.
- Independent and resilient - willing to pioneer practices, methods, and make do with what is available
- Strong environmental values and beliefs
- **Foundation North has been enormously effective on Great Barrier Island funding health, social and conservation groups/projects over a long period of time allowing these groups and projects to grow and develop with the surety of such support.**
- **The funding for the operational costs of field workers in the Windy Hill Sanctuary contributes socially, economically, and environmentally on the**


island. This is a tick the triple bottom line project with your support – continuing to fund people is the key to the success of this project. Thank you.

- Foundation North has also been a key sponsor of our Annual Bird Counts which have been undertaken since 2000 making this one of the longest consistent bird monitoring programmes in NZ.

What are your top three challenges for your community? How could the Foundation help you to overcome these challenges?

- Poorest region in Auckland in terms of income
- All community groups and charities are very dependent on grants and support from Local Board (Auckland Council)
- Lacking in philanthropists and local people willing to donate time and effort to create projects like the Windy Hill Sanctuary.
- High levels of alcoholism and drug use.
- **Foundation North has been enormously effective on Great Barrier funding health, social, and conservation groups/projects over a long period of time allowing these groups and projects to grow and develop with the surety of such support. We just need to continue this into the future.**

To be endorsed by the Chairperson, President or other authorised person for your organisation.

| | | | |
|-------------------|---|------------------|---------------|
| Full Name: |  | Position: | Trust Manager |
| Date: | 5/3/18 | | |