



# Kiwi Coast 2017 Annual Report



Front page image: Kicker the kiwi with Accredited Kiwi Handler Pete Graham and NRC staff. Photo: Kiwi Coast: Malcolm Pullman

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## Executive Summary

The vision of Kiwi Coast is one of thriving wild kiwi, safely roaming throughout Northland, nurtured and cared for by Northlanders.

Kiwi Coast is a community-led collaborative initiative linking conservation projects, iwi and hapu, landowners, farmers, forest management companies, government agencies and schools in the shared vision of increasing kiwi numbers, creating safe ecological corridors and improving the general biodiversity values of Northland.

The Kiwi Coast operates at a landscape scale, and has continued to expand during the year. It now links projects over 291km from Mangawhai at the southern limit of the Northland region to the Aupouri Peninsula in the Far North. As of June 2017, 94 entities have linked into the Kiwi Coast, 71 of which are community driven landcare groups. Collectively, these groups and projects carried out pest control over 130,701ha.

Kiwi Coast's priorities are reducing threats to kiwi survival and engaging Northlanders in caring for their kiwi. This year Kiwi Coast has continued to strategically support predator control in key areas to link projects and build continuous trapping networks across landscapes to boost kiwi survival and allow their safe dispersal into new areas.

Monitoring results continued to demonstrate the strength of Kiwi Coast's collaborative approach. Collated trap catch data showed that 169,731 animal pests were caught in traps by groups and projects involved in the Kiwi Coast over the last four years, meaning that over 1000 pests have been removed each week.

Kiwi numbers continue to climb on the Kiwi Coast, bucking the national trend identified by the Kiwis for Kiwi Trust in 2014 of a 2% decline per annum in kiwi population. As the Kiwi Coast has only been in operation for four years, it does not seek to claim these results as its own success, but rather seeks to ensure the upward trend is sustained.

2,838 people attended Kiwi Coast supported events, workshops and 'Kiwi Experiences'. These people came together to celebrate kiwi as a taonga, build skills and deepen their understanding about how to help kiwi thrive.

The momentum of the Kiwi Coast continues at a steady pace as more and more Northlanders get involved in actively caring for their kiwi and link into the Kiwi Coast. Defined by the groups and projects linked into it, the Kiwi Coast continues to grow organically into a multi-faceted ecological corridor with kiwi leading the charge as the iconic flag bearer.

Moving forward, a key priority of the Kiwi Coast over the next five years is to secure additional resources to ensure that gains made to date in community, iwi and hapu-led kiwi recovery are not only sustained but enabled to grow further. Means to achieve this have been identified in the Kiwi Coast 2017 – 2022 Strategic Plan.

Working with partners to bring new technology and research to enable predator control and kiwi kaitiakitanga at a regional scale will assist the successful operation of NZ's first kiwi corridor and ensure that this iconic taonga species is here for generations to come.



## Kiwi Coast

Kiwi Coast is a community-led collaborative initiative linking conservation projects, iwi and hapu, landowners, farmers, forest management companies, government agencies and schools in the shared vision of increasing kiwi numbers, creating safe ecological corridors and improving the general biodiversity values of eastern Northland.

The vision of Kiwi Coast is one of thriving kiwi, safely roaming throughout Northland, nurtured and cared for by Northlanders. We are creating New Zealand's first modern day kiwi corridor.

### Objectives:

- To enable and engage Northlanders in caring for their kiwi.
- To provide education, mentoring and support for kiwi recovery.
- To celebrate the presence of Northland brown kiwi in Northland as a taonga.
- To increase kiwi numbers through predator reduction and good dog control.
- To facilitate the safe movement of kiwi throughout the Kiwi Coast.
- To encourage kaitiakitanga / stewardship to protect and nurture kiwi for future generations.

The Kiwi Coast contributes to New Zealand conservation outcomes by ensuring that Northland brown kiwi do not go extinct nor dwindle to genetically unviable, isolated fragments. Supporting and linking kiwi recovery projects to create thriving kiwi corridors across Northland will secure a genetically viable Northland brown kiwi population ensuring this iconic taonga species is here for generations to come.

Ngaire Tyson, Kiwi Coast Coordinator, at Pataua North Landcare Kiwi Release 2017. Photo: Anne Stewart



## *Kiwi Coast Structure*

In 2017 Kiwi Coast formed a charitable trust to provide a legal entity to assist with administration and financial management. Decision making is carried out collaboratively through the Kiwi Coast Think Tank which meets quarterly and consists of 16 individuals experienced in ecological restoration, on-the-ground kiwi recovery and community/iwi based conservation.

The Kiwi Coast also has a paid Coordinator who works to connect the multitude of initiatives, projects and individuals involved, assist with communications, support strategic development and momentum, and to keep the Kiwi Coast project strong and dynamic.

## *Role of the Kiwi Coast Trust*

The key role of the Kiwi Coast Trust is to sustain and enable community led pest control in Northland for kiwi recovery. The Kiwi Coast Trust will:

- Support, enable and link Northland groups with a dedicated Kiwi Coast Coordinator to ensure projects are sustained and enabled.
- Assist and mentor new groups to form and administer the New Landcare Groups Start Up Fund.
- Link and connect existing projects to maximise efficiencies and biodiversity gains.
- Engage positively with dog owners to improve dog control.
- Provide capacity building workshops to ensure communities are carrying out projects to their full potential (E.g. Regional Pest Control Workshops, Local Trapper Training Workshops).
- Support and assist with kiwi engagement, education and advocacy (Live Kiwi Events, Caring for Kiwi Workshops, Kiwi Releases, School Visits etc).
- Provide support and mentoring for paid professional predator trappers to ensure they remain inspired, motivated and up-skilled in new technology and techniques.
- Manage trapper contracts where appropriate.
- Administer Special Community Pest Control Areas such as Kiwi Link and Mid North Alliance.
- Work with agencies and organisations to coordinate and collate monitoring data across the Kiwi Coast to demonstrate the benefits of a landscape scale approach.
- Seek additional resources to help sustain community-led kiwi recovery and bring in new technology and research opportunities to Northland.

## ***Kiwi Coast Trust & NRC Strategic Partnership***

Over the last two decades, a raft of agencies, organisations and funders have supported community, iwi and hapu-led biodiversity stewardship or kaitiakitanga in Northland.

The Kiwi Coast emerged from this strong foundation, with support from Reconnecting Northland, WWF-NZ, and NZ Landcare Trust and funding through the Tindall Foundation and Foundation North.

As the Kiwi Coast enters its fifth year of operation, it moves forward to consolidate its strong working relationship with the Northland Regional Council (NRC) into a partnership.

Working together, Kiwi Coast and NRC can ensure gains made to date are not lost and the momentum can successfully continue. Working in unity will also allow both Kiwi Coast and NRC to leverage further funding and show a strategically coordinated regional approach.

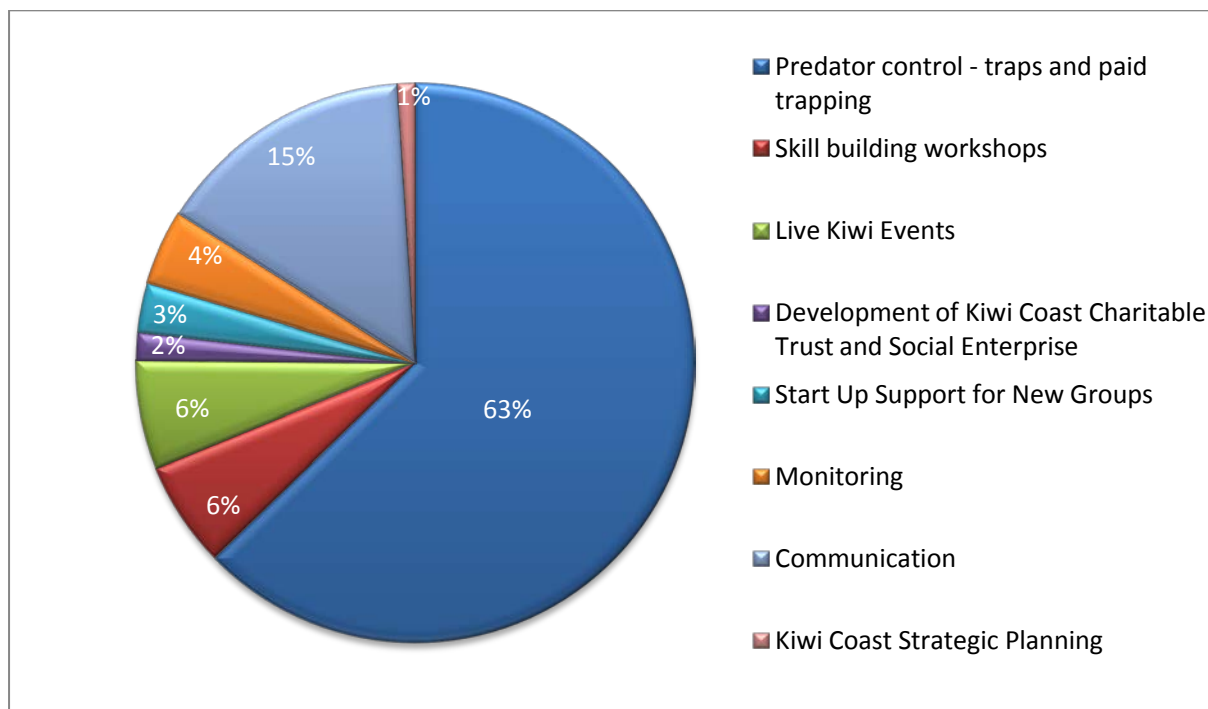
Kicker the kiwi during a transmitter check with Pete Graham, NRC. Photo: Kiwi Coast: Malcolm Pullman



## Financial Summary

In the 2016/17 financial year, Reconnecting Northland provided the primary source of direct funding for Kiwi Coast operations and a part time Kiwi Coast Coordinator. Other sources of funding for operations included Hancock Forest Management, Gilbert Pest Traps, merchandise sales and donations. Support was also provided to the Kiwi Coast Coordinator by the NZ Landcare Trust.

Figure 2 depicts Year 3 expenditure and a financial summary is presented in Appendix 2.



**Figure 2: Year Four Kiwi Coast Expenditure**

In line with the Kiwi Coast Strategic Plan (2017), emphasis was given to supporting on-the-ground work with 63% of funds spent on predator traps and resourcing professional trappers to service traps for groups and projects at strategic sites.

Workshops and kiwi events both accounted for 6% of Kiwi Coast expenditure. This included 'Local Trapping Workshops', public kiwi releases and school visits. As all of these activities were collaborative, involving multiple projects and entities, Kiwi Coast expenditure represents only a small fraction of the true value of these powerfully engaging events.

15% percent of the Kiwi Coast budget was spent on communication. This included engaging a range of professionals to assist with updating the Kiwi Coast website, produce monthly electronic newsletters, social media networking and graphic design work for posters, flyers and customized Kiwi Coast signage.

Monitoring accounted for 4% of the budget. This resourced the analysis of Kiwi Listening Devices and the NorthTec Summer Research that investigated current pateke distribution on the Kiwi Coast as part of the Indicator Species Monitoring Program.



## *Entities Collaborating in Kiwi Coast*

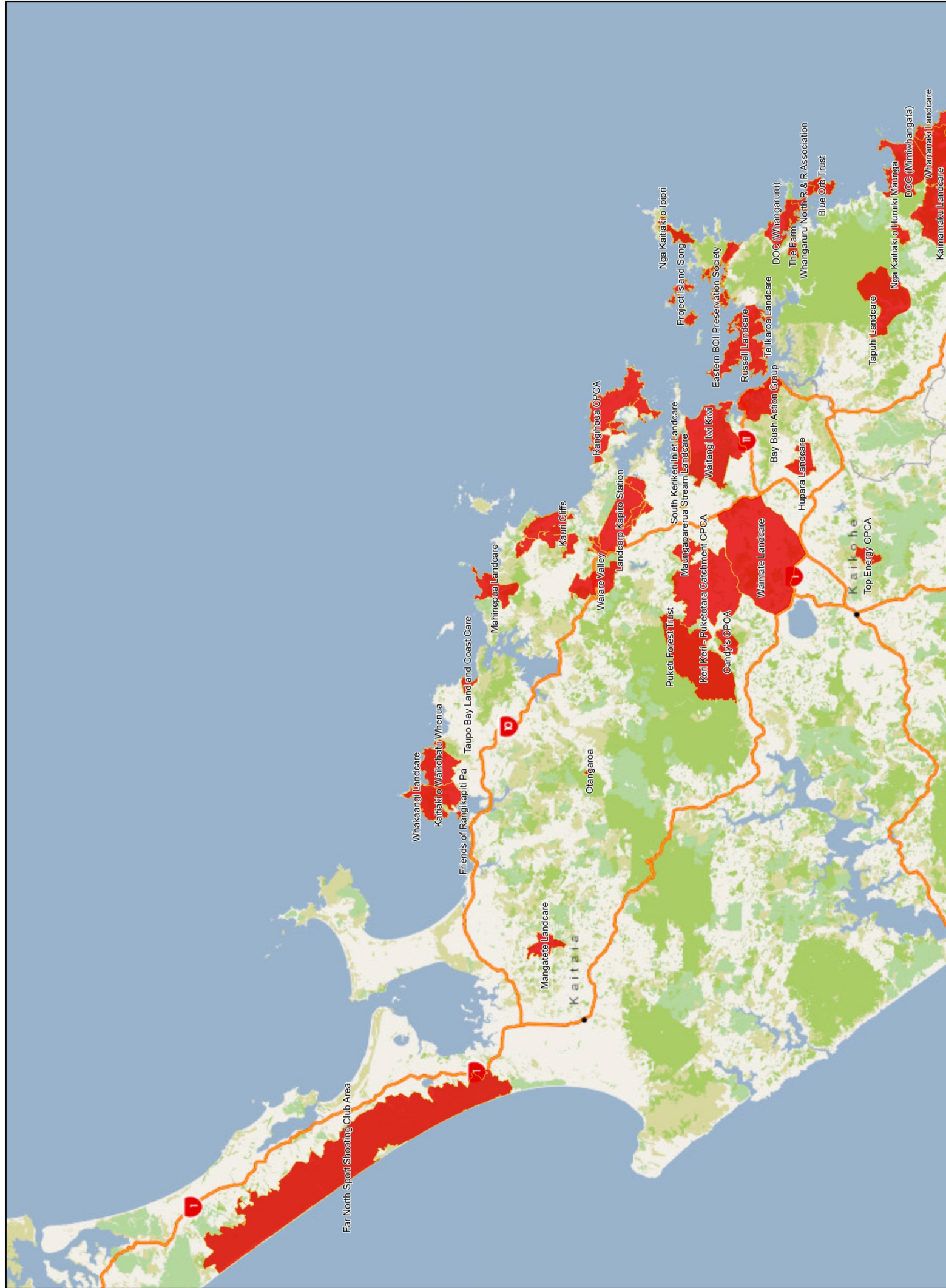
A further 23 projects and organisations became involved in Kiwi Coast this year, taking the total number of entities involved to 94 (Appendix 1). The Kiwi Coast now links projects over 291km from Mangawhai at the southern limit of the Northland region, to the Aupouri Peninsula in the Far North as shown in Map 1.

Collated financial data showed \$1.76million worth of resources went into kiwi recovery and pest control on the Kiwi Coast in the 2015/16 financial year. Over a third of this, or \$618,750, was supplied by the groups and projects themselves in the form of voluntary unpaid labour. Collating data such as this across the Kiwi Coast helps to recognise the sheer scale and volume of the work being done and the resources required to effect species recovery at a landscape scale. Further, recognising the often over-looked value of unpaid labour helps to champion this key element of many New Zealand conservation projects.

Clayton and Cameron McInnes talk traps at the Tutukaka Trapping Workshop, 2017. Photo: Kiwi Coast: Malcolm Pullman

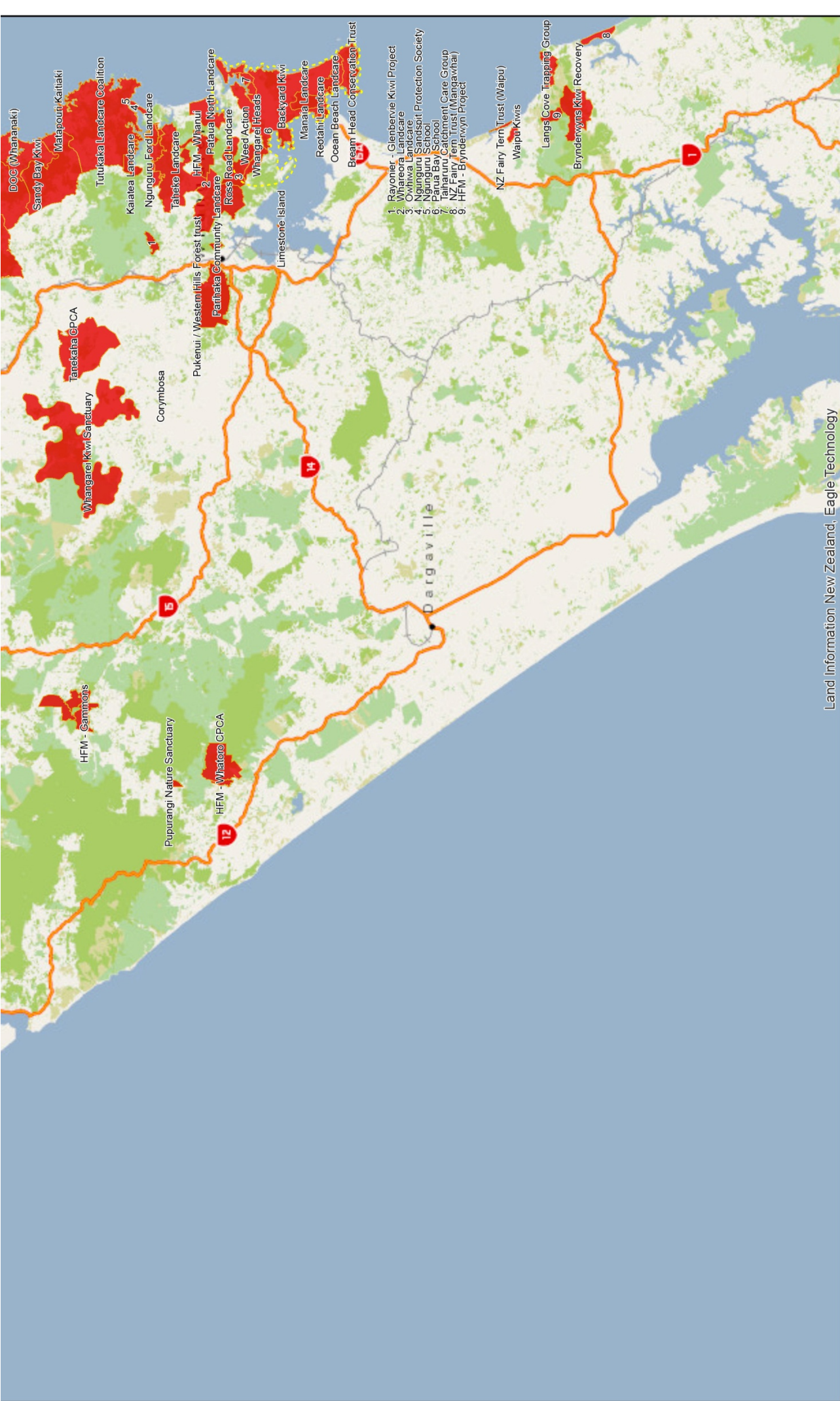






Map 1: Groups and projects involved in the Kiwi Coast as at June 30, 2017.





# **KIWI COAST 2017**

## Strategic Approach

The momentum of Kiwi Coast continued at a rapid pace with new projects supported to form and further existing projects getting involved. In 2017 Kiwi Coast completed a 5 year Strategic Plan to confirm its strategic approach, explain the role of its new legal entity and outline plans for sustaining the initiative.

The Strategic Plan underlined the Kiwi Coast's commitment to:

- Building capacity and capability across Northland's community-led conservation projects to sustain the current upward trend of kiwi populations.
- Increasing successful kiwi dispersal by establishing linked collaborative predator trapping and social networks.
- Maintaining a high level of communication to celebrate kiwi as a taonga and engage further communities, iwi and hapu in caring for kiwi.
- Holding live kiwi events and skill building workshops to empower active kaitiakitanga/stewardship to protect and nurture Northland's biodiversity for future generations.
- Exploring new ways of resourcing community-led conservation.
- Building the resource capacity of the Kiwi Coast towards financial sustainability.

The Kiwi Coast Strategic Plan also confirms support for two key focus areas: Whangarei Heads – Tutukaka Coast and Bay of Islands – Eastern Hokianga. Groups and projects are being supported in both areas to link together across thousands of hectares to create continuous predator control networks that will allow the safe dispersal of kiwi between high density populations.

Milo the Kiwi at the Tutukaka Kiwi Release, 2016. Photo: Kiwi Coast: Malcolm Pullman

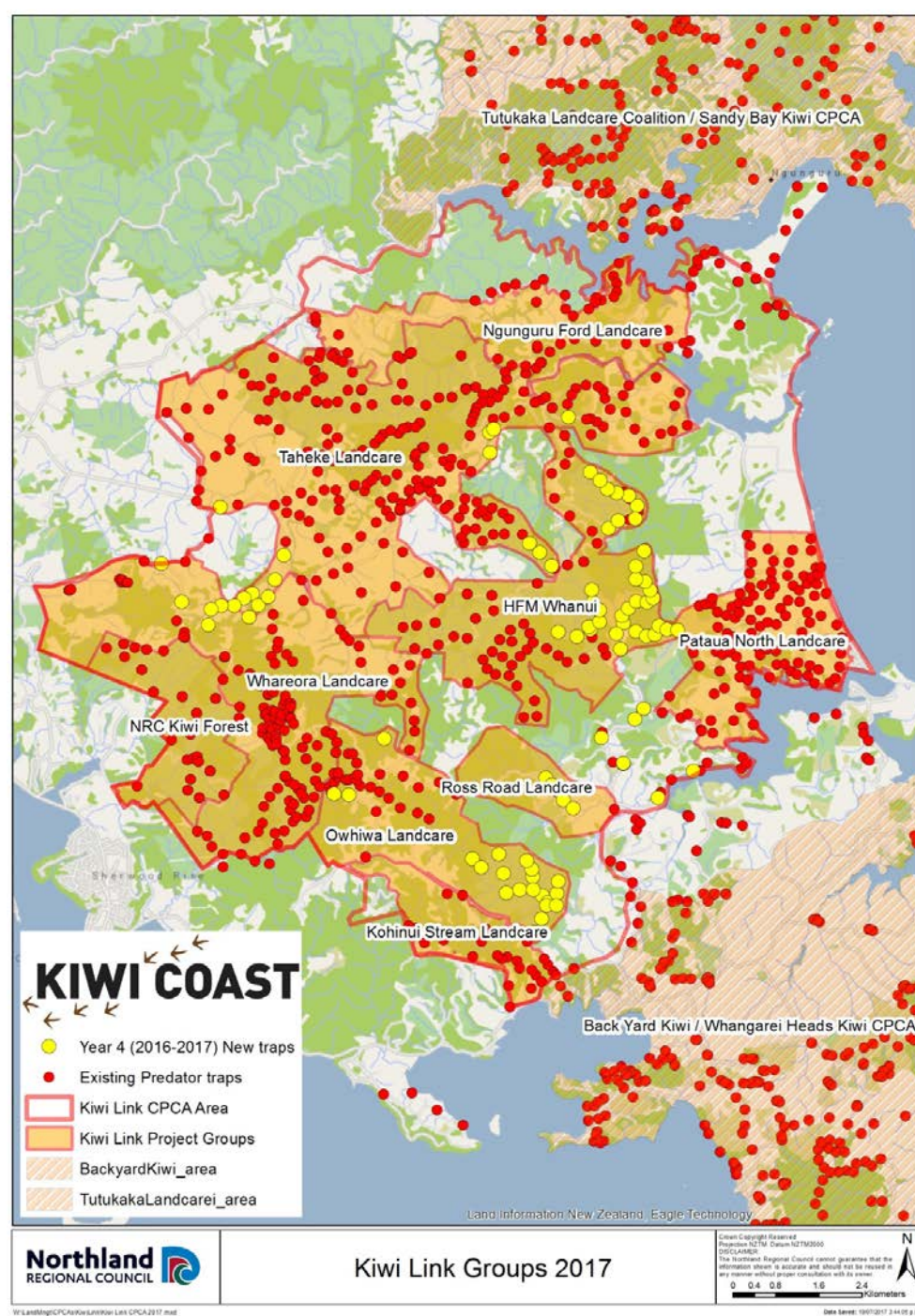




### Focus Area 1: Establishing a Whangarei Heads – Tutukaka kiwi corridor

Focus Area 1 will create the first kiwi corridor, by linking the two established biodiversity strongholds of Whangarei Heads and Tutukaka. In 2017 with support from Northland Regional Council and Kiwi Coast, nine projects in eastern Whangarei began working together as ‘Kiwi Link’ over approximately 13,624ha to restore biodiversity, rebuild kiwi populations and provide a predator controlled area for kiwi dispersing out of Whangarei Heads or Tutukaka. Map 2 shows the new predator traps added into the Kiwi Link this year. This has progressed the development of a continuous predator control network across multiple groups, with some traplines now linked to each other for the first time.

**Map 2: Focus Area 1 - New predator traps added between Whangarei Heads and Tutukaka to create the first kiwi corridor**

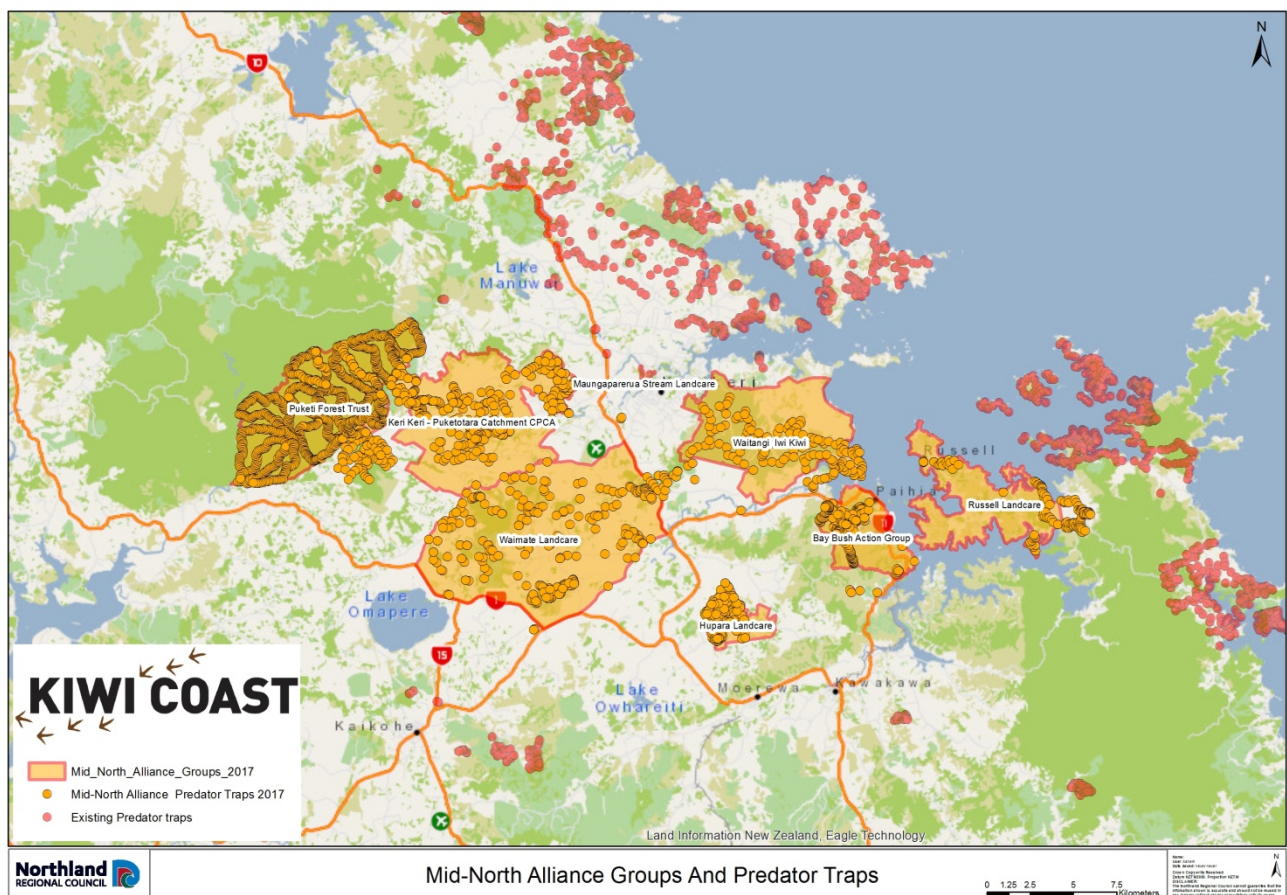


## Focus Area 2: Mid North – Bay of Islands to Eastern Hokianga

The second focus area is centred on the Bay of Islands. The multitude of community and hapu-led conservation projects here are beginning to work collaboratively through the Mid North Alliance that has been supported to establish by Kiwi Coast and the Department of Conservation.

Through the Mid North Alliance, there is potential to link predator trapping areas into networks that will benefit not only kiwi but other endangered species such as kokako.

**Map 3: Focus Area 2 - Existing predator traps and community projects in the Bay of Islands area.**





## ***Improving Dog Control and Raising Awareness***

Improving dog control is a key issue for kiwi survival in Northland. Kiwi should live for 50-65 years but have an average lifespan of just 13 years in Northland due to being killed by dogs. Raising awareness of the issue, and stressing the need for good dog control was a recurring theme at all Kiwi Coast events, workshops and wild kiwi experiences. As dog control is inherently a human issue the engagement of dog owners with their kiwi is a key issue.

The Kiwi Coast participated in Northland Kiwi Forum Working Group discussions regarding dog control and submitted at the Far North District Council Dog Bylaw hearing.

A number of Kiwi Coast projects held 'Kiwi Aversion Dog Training' workshops targeted at hunting and working dogs including Taupo Bay Coast and Landcare, Tutukaka Landcare Coalition and Marunui Conservation Limited.

Kiwi Coast 'Kiwi Live Here' signs, customised with group names and selected dog control messages continued to be popular with projects, as did the fridge magnets for holiday houses.



## ***Enabling Community, Iwi/Hapu-led Kiwi Care***

The Kiwi Coast ensures that community and iwi/hapu-led pest control and kiwi recovery can grow and flourish throughout Northland.

Community leadership and kaitiakitanga was supported through a range of events, activities and workshops aimed at building capacity through the sharing of skills, information and knowledge.

2,838 people attended Kiwi Coast supported events, workshops and 'Kiwi Experiences'. These people came together to celebrate kiwi as a taonga, build skills and deepen their understanding about how to help kiwi thrive.

Six customised skill building workshops were held upon request during the year:

- 1) Waitangi Iwi Kiwi Trapping & Kiwi Workshop
- 2) Ross Road Landcare Local Trapping Workshop
- 3) Tutukaka Landcare Coalition Trapping for Success' Workshop
- 4) Far North 'Feral Cat Professional Trappers' Workshop
- 5) Taupo Bay Coast and Landcare Local Trapping Workshop
- 6) Kaitiaki o Waikohatu Whenua Trapping Workshop

The Kiwi Coast Coordinator supports and promotes community-led kiwi recovery at numerous events, workshops and A&P shows each year. Presentations are also given at a number of community group meetings and AGMS, government departments, Forums and scientific societies.

## *Wild Kiwi Experiences and Events*

Winning the hearts and minds of everyone they meet, close encounters with wild kiwi continue to inspire new people to actively engage in kaitiakitanga / stewardship and motivate existing projects to keep going. During all events involving wild kiwi, the birds were only handled by Accredited Handlers and the safety and care of the birds was paramount.

The Kiwi Coast supported kiwi releases during the year at Tutukaka, Tanekaha, Whangarei Heads and Pataua North. Each event was attended by over 100 people and provided an opportunity for people to see kiwi up close.

Each live kiwi experience involved the collaboration of multiple community groups, agencies, iwi / hapu and schools. Just as importantly as allowing people to engage with kiwi, these events also provided prime opportunities to deliver key messages around kiwi recovery and the importance of good dog control to kiwi survival.

Ngati Wai Kaumatua Hori Parata speaks at the Pataua North Kiwi Release, 2017. Photo: Kiwi Coast: Malcolm Pullman





## Communications

Kiwi Coast communications have been carried out with the aim of:

- building linkages between projects via sharing information, stories and successes,
- celebrating kiwi as a taonga,
- engaging people in caring for kiwi,
- building acceptance of animal pest control practices required to protect kiwi,
- positively encourage good dog control,
- establishing the Kiwi Coast as a successful and accessible initiative everyone can participate in.

The Kiwi Coast communicates via an integrated package of a live, continuously updated website, Facebook page and regular electronic newsletter.

- Total visits to the Kiwi Coast Website July 1 2015 – June 30 2017: 6,259
- Facebook 'Likes' as at June 30 2017: 1,067 (Up from 827 on 30/6/16)
- Largest reach of a single Facebook post: 7,698

Backyard Kiwi Release, Whangarei Heads, 2017. Photo: Kiwi Coast: Ngaire Tyson



## Monitoring: Results and Research

Kiwi Coast is underpinned by a robust scientific monitoring framework that ensures accurate measurement of outcomes. A summary of Kiwi Coast's monitoring results for 2016/17 is presented in Table 1.

The Kiwi Coast's 'Kiwi Monitoring Plan' (Topia, 2014) is based on best practice kiwi monitoring protocols developed by the Department of Conservation, including annual kiwi call counts and the use of Kiwi Listening Devices.

In 2014 the Kiwis for Kiwi Trust reported a national trend of 2% decline per annum in kiwi populations. However, as per previous years, analysis of the 2016 Northland kiwi call count data (Figure 1, Craig and Topia, 2017) demonstrated that kiwi populations are generally stable (Northern and Southern) or increasing (Eastern) at almost all sites managed for pest control involved in the Kiwi Coast.

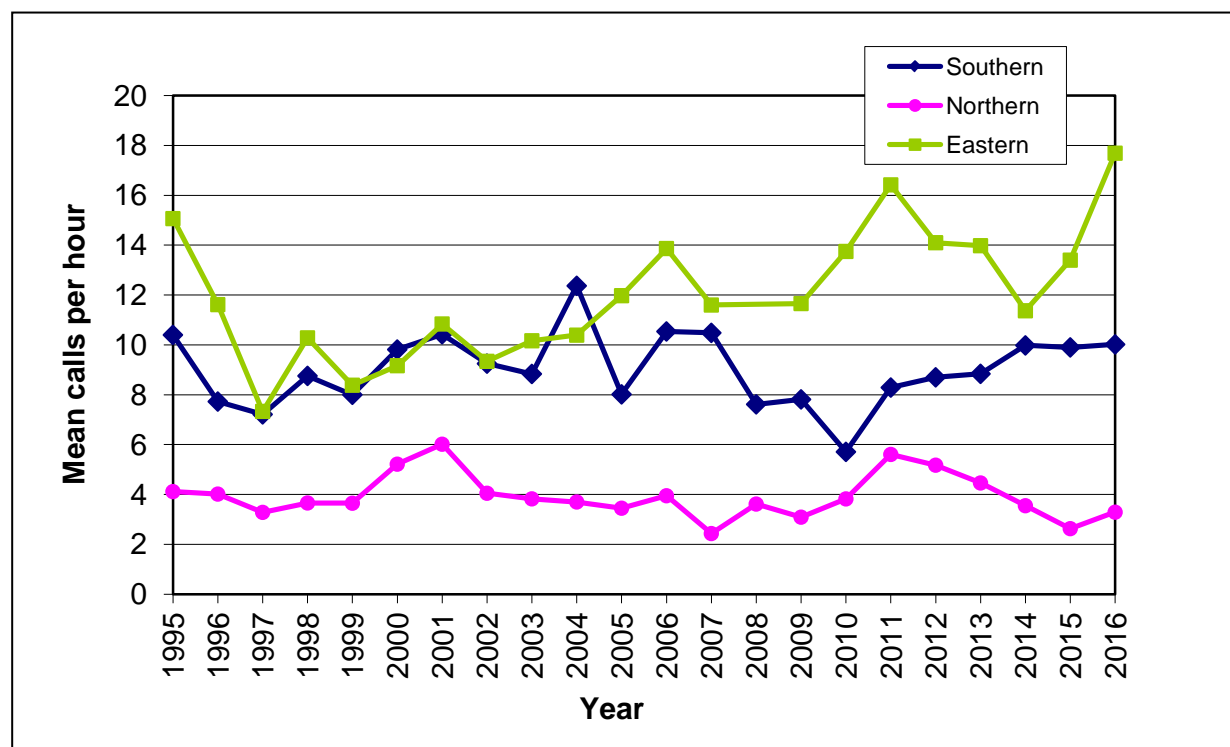


Figure 1: Kiwi Call Count Data for Kiwi Coast areas (Craig and Topia, 2017)

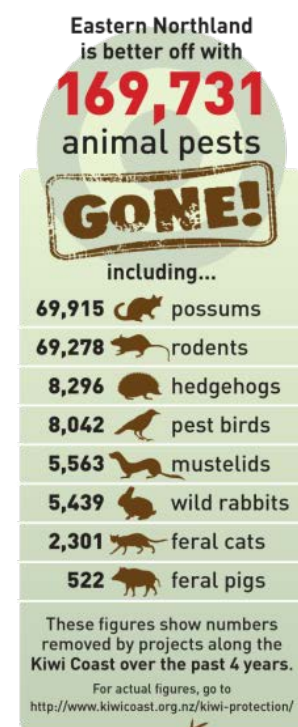
## Pest Control

The Kiwi Coast focuses on predator control to ensure kiwi not only survive, but can thrive in healthy populations.

As part of its monitoring program each year the Kiwi Coast collates trap catch data from all the projects involved. Data collated this year showed that in 2016 alone, a total of 56,629 animal pests were trapped, meaning that every week over 1000 pests were removed from the Kiwi Coast.

Collectively, pest control was carried out over 131,242ha, reducing predators that threaten kiwi survival and destroy native forests.

From 2013 – 2016, 169,731 animal pests were caught in traps by groups and projects involved in the Kiwi Coast. Ideally, in time the actual numbers of pests being destroyed will decrease as the number of hectares receiving pest control increases.



## Flow-on Effects to Wider Ecology

Pest control carried out by groups and projects involved in the Kiwi Coast will have flow on benefits to wider biodiversity. In order to document the recovery or establishment of species other than kiwi, the Kiwi Coast Indicator Species Monitoring Program studies the population and distribution of pateke, kaka and bellbird.

Only pateke were due for monitoring this year and Kiwi Coast again worked with specialist staff at the Department of Conservation (DOC) and NorthTec to assist with the Annual Pateke Flock Counts in eastern Northland. This year Pataua North Landcare, Ngunguru Ford Landcare and the Tutukaka Landcare Coalition participated.

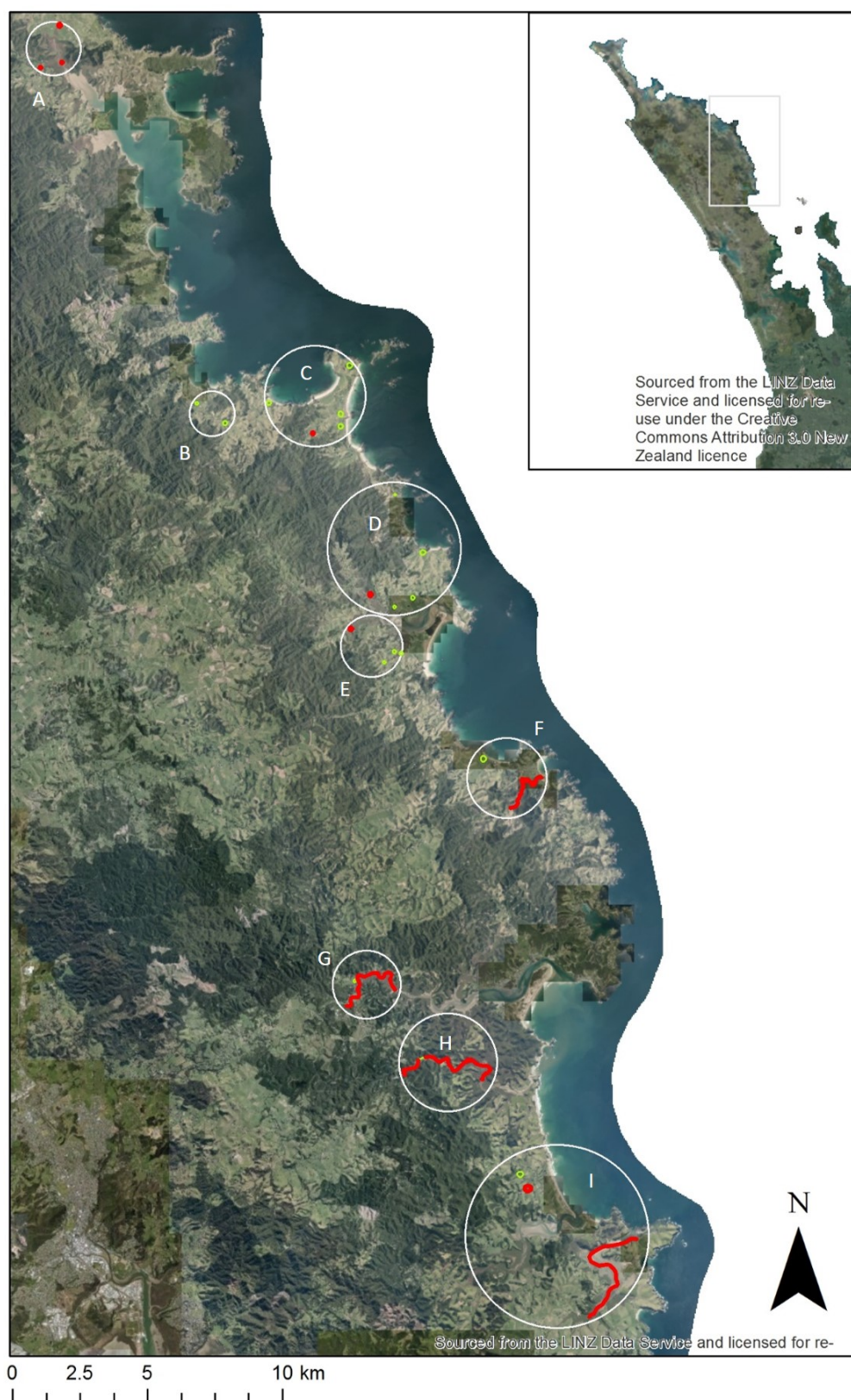
In addition, further pateke surveys were conducted at sites identified by DOC as areas that should be capable of supporting pateke populations as part of a Kiwi Coast funded NorthTec summer research program. The study concluded that “*pateke are expanding their distribution and increasing their population size in Northland*” (Hartigan et al., 2017).

The NorthTec Summer Research program also updated the map of Northland pateke distribution (Map 4).



“A pateke population is starting to take hold to the south of Ngunguru. With quality predator control hopefully the population will continue to expand. People should keep an eye out for a male pateke on their pond – there could just be a female sitting on a nest nearby” (Nigel Miller, Department of Conservation, Whangarei).





Map 4: Areas (within white circles) in Northland where pukeko surveys were undertaken. 'A' = Whangaruru; 'B' = Helena Bay; 'C' = Mimiwhangata; 'D' = Whananaki North; 'E' = Whananaki South; 'F' = Matapouri; 'G' = Ngunguru; 'H' = Horahora; 'I' = the Pataua North and Taiharuru sites. Green circles or lines indicate areas where pukeko were detected; red circles or lines indicates areas where pukeko were not detected (Hartigan et al., 2017)



**Table 2: Kiwi Coast Monitoring Measures and Methods**

Measure	Method	Results
Distribution of Northland brown kiwi populations	<ul style="list-style-type: none"> <li>• Northland brown kiwi distribution map (DOC)</li> <li>• Five yearly 'Kiwi Listening Blitz's'</li> <li>• Deployment of Kiwi Listening Devices to investigate reports of new sites</li> </ul>	<ul style="list-style-type: none"> <li>• Kiwi Listening Devices deployed in response to landowner requests. No new kiwi sites confirmed this year.</li> </ul>
Estimation of number of adult Northland brown kiwi	<ul style="list-style-type: none"> <li>• Annual Northland Kiwi Call Count survey</li> <li>• Listening devices deployed for low call sites</li> </ul>	<ul style="list-style-type: none"> <li>• Overall kiwi call count data for 2016 shows overall stable (Northern and Southern) and increasing (Eastern) kiwi populations</li> <li>• 2017 Annual Northland Kiwi Call Count Survey completed</li> <li>• Kiwi Listening Devices deployed in Focus Area 1 &amp; 2 during Kiwi Call Count Survey to investigate new sites (SD cards in analysis)</li> </ul>
Indicator Species Monitoring: Pateke, Bellbird/korimako and kaka	<ul style="list-style-type: none"> <li>• Participation in DOC led Annual Pateke Flock Counts</li> <li>• Five yearly bellbird and kaka distribution surveys</li> </ul>	<ul style="list-style-type: none"> <li>• 2017 Northland Annual Pateke Flock Count completed</li> <li>• Northtec Summer Research concluded pateke distribution is expanding and population size is increasing.</li> <li>• Map of current Northland pateke distribution created.</li> </ul>
Number and type of animal pests destroyed annually	Annual collation of trap catch data	<p>'Shared Animal Pest Control Results' Compiled January 2017:</p> <ul style="list-style-type: none"> <li>• 56,629 animal pests were removed from the Kiwi Coast in 2016 (Up from 52,091 in 2015).</li> </ul>
Area under active pest management	Annual collation of data	<ul style="list-style-type: none"> <li>• 130,701ha (GIS analysis of group project areas). Up from 120,293 ha in 2015</li> </ul>
Number of initiatives involved	Annual tally of initiatives	<ul style="list-style-type: none"> <li>• 94 groups, projects and organisations involved as at June 30, 2017 (See Appendix 1)</li> </ul>
Number and type of capacity building workshops	Annual tally of workshops	<p>6 workshops held:</p> <ol style="list-style-type: none"> <li>1) Waitangi Iwi Kiwi Trapping &amp; Kiwi Workshop</li> <li>2) Ross Road Landcare Local Trapping Workshop</li> <li>3) Tutukaka Landcare Coalition Trapping for Success' Workshop</li> <li>4) Far North 'Feral Cat Professional Trappers' Workshop</li> <li>5) Taupo Bay Coast and Landcare Local Trapping Workshop</li> <li>6) Kaitiaki o Waikohatu Whenua Trapping Workshop</li> </ol>

Number of people attending Kiwi Coast supported events and workshops	Coordination of workshop registration forms and head counts at events	Total number of people at Kiwi Coast supported workshops and events: 2,838
Communications reach	Compilation of electronic data	<ul style="list-style-type: none"> <li>Facebook 'Likes' as at June 30 2017: 1,067 (Up from 827 on 30/6/16)</li> <li>Largest reach of a single Facebook post: 7,698 people</li> <li>Monthly electronic newsletter: 326 recipients (Up from 189 on 30/6/16). Opening rate of 52.2%. Current industry average is 19.4%)</li> <li>Total number of website visits over year: 6,259</li> </ul>

Rolf Fuchs (DOC) at the Pataua North Landcare kiwi release, 2017. Photo: Kiwi Coast: Malcolm Pullman



## Summary

The momentum of the Kiwi Coast continued at a steady pace as further Northlanders got involved in actively caring for their kiwi and linked into the Kiwi Coast.

The Kiwi Coast continued to grow and develop organically, attracting further groups involved in wide ranging biodiversity activities. Enabling community, hapu and iwi-led projects to operate at their full capacity remains a key component of the Kiwi Coast's support ethos.

Reconnecting Northland provided the primary source of direct funding for Kiwi Coast operations and coordination. Moving forward, the Kiwi Coast's partnership with Northland Regional Council establishes an exciting new opportunity and a united approach to community-led pest control in Northland.

The task ahead for the Kiwi Coast is to maintain momentum and strategic direction to ensure the continued wise use of resources that will most benefit Northland brown kiwi and ensure communities, iwi and hapu are firmly in the driving seat of New Zealand's first kiwi corridor.

The formation of the Kiwi Coast Trust provides an entity to enable further strategic partnerships to be formed with like-minded organisations and sponsors to support the work of the Kiwi Coast.

## References

Craig, E. and Topia, M. 2017. Call Count Monitoring of Northland Brown Kiwi 2016. Department of Conservation.

Hartigan, B., Arcus, N. and Morgan, D. 2017. Pateke Surveys on the Kiwi Coast. NorthTec.

Kiwi Coast. Kiwi Coast Strategic Plan 2017 – 2022. Unpublished report.

Topia, M. 2014. *Kiwi Coast Kiwi Monitoring Plan*. Unpublished report.



## **Appendix 1: Entities, projects and groups involved in the Kiwi Coast as at June 30,2017**

	<b>Name</b>	<b>Location</b>	<b>project area (ha)</b>
1.	Backyard Kiwi	Whangarei Heads	5,845
2.	Bay Bush Action	Opua, Bay of Islands	1,724
3.	Blue Orb Charitable Trust	End of Whangaruru Peninsula	413
4.	Bream Head Conservation Trust	Bream Head	861
5.	Brynderwyns Kiwi Recovery	Brynderwyns	1,377
6.	Corymbosa Charitable Trust	Ruatangata West	8
7.	DOC Whangarei Kiwi Sanctuary and Pateke projects	Various	13,268
8.	Eastern Bay of Islands Preservation Society	Eastern Bay of Islands	
9.	Far North Sport Shooting Club	Aupouri Peninsula, Far North	18,683
10.	Friends of Matakoho/ Limestone Island	Matakoho/ Limestone Island, Whangarei Harbour	39
11.	Friends of Rangikapiti Pa	Coopers Beach	17
12.	Gilbert Pest Traps	Ngunguru	1
13.	Hancock Forest Management: Brynderwyn Kiwi Project	Brynderwyns	243
14.	Hancock Forest Management: Gammons Block	Mangakahia	1,368
15.	Hancock Forest Management: Whanui Project	Pataua North	927
16.	Hancock Forest Management: Whatoro CPCA	Kaihu	1,414
17.	Hupara Landcare	Hupara	821
18.	Kaiatea Landcare	Ngunguru	338
19.	Kaimamaku Landcare	Kaimamaku – Kaikanui	3,126
20.	Kaitiaki o Waikohatu Whenua	Taemaro and Waimahana Bays	1,665
21.	Kauri Cliffs	Matauri Bay	2172
22.	Kerikeri-Puketotara Catchment CPCA	Kerikeri - Puketotara	5,792
23.	Kiwi North	Whangarei	
24.	Kiwis for Kiwi Trust	New Zealand	
25.	Kohinui Stream Landcare	Kohinui Stream Catchment	354
26.	Landcorp Kapiro	Kapiro Station	3,185
27.	Langs Cove Trapping Group	Langs Cove	27
28.	Living Waters	Tangatapu Catchment, Bay of Islands	4
29.	Mahinepua/Radar Hills Landcare	Mahinepua – Radar Hills	1,150

30.	Manaia Landcare	Whangarei Heads	484
31.	Mangatete Landcare	Fisher Riley Rd, Kaitaia	724
32.	Matapouri Kaitiaki	Whale Bay - Matapouri	17
33.	Maungaparerua Stream Landcare	Kerikeri	30
34.	Nga Kaitiaki o Huruiki Maunga	Mt Huruiki between Whangapara and Whangaruru	315
35.	Nga Kaitiaki o Ipipiri	Cape Brett Peninsula	482
36.	Ngati Wai Trust Board	Ngati Wai rohe	
37.	Ngunguru Ford Landcare	Ngunguru Ford	730
38.	Ngunguru Sandspit Protection Society	Ngunguru	103
39.	Ngunguru School: Restoring Food Chains	Ngunguru	3
40.	Northland Regional Council	NRC Mt Tiger block	
41.	NorthTec Hunting and Pest Control Course	Maungatika Scenic Reserve	
42.	NZ Fairy Tern Trust	Auckland, Northland	332
43.	NZ Kiwi Foundation	Various sites around Bay of Islands	
44.	NZ Landcare Trust	New Zealand	
45.	Northland Forest Managers	Northland (Waikaraka Forest)	
46.	Ocean Beach Landcare	Ocean Beach, Whangarei Heads	73
47.	Oi Kaitiaki	Langs Cove to Bream Tail Farms	444
48.	Otataroa Landcare	Otataroa	58
49.	Owhiwa Landcare	Owhiwa	819
50.	Papakarahi Landcare	Whangarei Heads	
51.	Parihaka Community Landcare	Mt Parihaka, Whangarei	69
52.	Parua Bay School Wildlife Walkway	Parua Bay	5
53.	Parua Cemetery Road Landcare	Parua Bay	50
54.	Pataua North Landcare	Pataua North	796
55.	Project IslandSong	Islands in the Bay of Islands (centered on Urupukapuka)	436
56.	Puketi Forest Trust	Puketi Forest	5,043
57.	Pukenui/Western Hills Forest Trust	Whangarei	2,043
58.	Pupurangi Nature Sanctuary	Kaihu	102
59.	QEI National Trust	New Zealand	
60.	Rangihoua Community Pest Control Area	Purerua Peninsula	3,337
61.	Rayonier Matariki Forests – Glenbervie Forest Project	Glenbervie	188
62.	Reconnecting Northland	Te Tai Tokerau	

63.	Reotahi Landcare	Whangarei Heads	82
64.	Riverlands Landcare	Ngunguru river	83
65.	Ross Road Landcare	Taraunui	337
66.	Russell Landcare	Russell, Bay of Islands	2,969
67.	Russell-Orongo Bay Holiday Park	Russell, Bay of Islands	1
68.	Sandy Bay Kiwi	Sandy Bay	3,590
69.	South Kerikeri Inlet Landcare	South Kerikeri Inlet	660
70.	Taheke Landcare	Centered around Taheke Scenic Reserve	2,634
71.	Taiharuru Catchment Care Group	Taiharuru, Whangarei Heads	322
72.	Tanekaha Community Pest Control Area	Hikurangi	2,919
73.	Tapuhi Landcare	Tapuhi	2,911
74.	Taupo Bay Coast and Landcare	Taupo Bay	255
75.	Taurikura Ridge Landcare	Taurikura, Whangarei Heads	188
76.	Te Ikaroa Landcare	Bay of Islands	53
77.	Te Tangi o Te Ata	Eastern Bay of Islands	970
78.	The Farm		259
79.	The Shadehouse Volunteers	Kerikeri	1
80.	Top Energy CPCA	Ngawha	425
81.	Tutukaka Landcare Coalition Trust	Tutukaka	6,731
82.	Vision Kerikeri	Kerikeri	
83.	Volunteering Northland	Northland	
84.	Waiare Valley		1,536
85.	Waimate North Landcare	Waimate North	9,395
86.	Waipu Kiwis	Waipu	128
87.	Waitangi Iwi Kiwi Project	Waitangi, Bay of Islands	4,747
88.	Weed Action Whangarei Heads	Whangarei Heads	
89.	Whakaangi Landcare Trust	Hihi Peninsula	1,940
90.	Whananaki Landcare	Whananaki	3,617
91.	Whangarei District Council	Whangarei	
92.	Whangaruru Nth Residents & Ratepayers	Whangaruru Peninsula	284
93.	Whareora Landcare	Whareora/Mt Tiger	2,159
94.	World Wildlife Fund NZ	New Zealand	
<b>Total</b>			<b>130,701 (ha)</b>



## Appendix 2: Financial Summary 1 July 2016 – 30 June 2017

### Income

Reconnecting Northland funds carried forward from 2015/16	\$15,239
Reconnecting Northland 2016-2018 Funding	\$96,000
Hancock Forest Management	\$6,000
NRC Reimbursement of New Landcare Group Start Up Funding	\$2,000
Donations	\$1,057
Fonterra Contribution to Kiwi Coast Gathering	\$500
Kuwi the Kiwi Book donations from Kiwi Coast Sales	\$145
Merchandise Sales	\$568
<b>Total Income</b>	<b>\$121,509</b>

### Expenditure

Kiwi Coast Coordination, Think Tank and partner meetings	\$717
Professional predator control Tutukaka	\$5,969
Professional predator control Whangarei Heads	\$8,861
Predator control and linkages from Sandy Bay to Mimiwhangata	\$9,152
Kiwi Link professional predator trapping	\$9,672
Mid North predator trapping network expansion and linkages	\$3,291
Ngati Wai and Whangaruru Peninsula predator control and project planning	\$726
Far North predator control expansion and linkages	\$1,262
Predator traps	\$5,241
Community capacity building: workshops, fieldtrips and education	\$4,326
Start up support for new groups	\$2,000
Community engagement, kiwi events and advocacy	\$4,430
Communications, website, newsletter, design, info, printing	\$10,577
Monitoring	\$3,071
Development of Kiwi Coast Charitable Trust and Social Enterprise	\$1,146
<b>Total Expenditure</b>	<b>\$70,440</b>

<b>Funds remaining</b>	<b>\$51,069</b>
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Principal Partner



Collaborating organisations and companies



Direct funders and sponsors

