

Forming a native, green corridor
-> Linking the Moutere Inlet and Waimea Estuary <-



Te Mamaku Drive

Native Corridor Project

consistent with the outcomes of the Kotahitanga mō te Taiao Strategy

Thank you:

RĀTĀ Foundation, Lottery Environment & Heritage, Restoring the Moutere / (TET), Nelson Building Society NBS, Pub Charity, NZMCA, Trees That Count, NZ Landcare Trust-OneTree, Rā Rākau Tītapu - King Charles III Coronation Plantings, TDC, Network Tasman, David Easton, Fulton Hogan, slopemowing, individual donors



coastal Tasman - experience our unique location

What we want:

- * restoring biodiversity and providing a native bird corridor between the estuaries
- * beautifying the popular Dicker Ridge Track for walking & cycling
- * defining the gateway to Motueka & the Abel Tasman National Park
- * creating opportunities for community involvement to learn and take care of our local environment
- * providing a medium for Nelson/Tasman businesses to offset their carbon footprint
- * creating a seed bank for neighbouring lifestyle blocks

Who we are:

- * dedicated locals caring for our environment
- * organised under the umbrella of TET (Tasman Environmental Trust)

Why we are doing it?

- * the corridor is mainly surplus crown land, covered in gorse and wilding pines, 10km along SH60
- * an eyesore at the gateway to Motueka and Abel Tasman National Park
- * poor fauna and flora with no benefits for our environment and local folks

What are we doing?

- * clearing the land
- * spraying the weed regrowth
- * planting 100,000 native plants on 11 blocks of 22 hectares
- * improving public access for walkers & bikers

How are we doing it?

- * working in stages
- * getting expert advice
- * using contractors and volunteers
- * growing own seedlings
- * monitoring growth success

Who is paying the bill?

- * funding organisations like RATA etc
- * Tasman District Council
- * companies, Nelson Building Society
- * volunteer work
- * donations

*** YOU! Please!**

Te Mamaku Drive Native Corridor Project

Tasman-South Island connecting Waimea Estuary and Moutere Inlet, with native a native forest along State Highway SH60 between Tasman Village and Mapua.

The Te Mamaku Native Corridor Project is a community project under the umbrella of TET (Tasman Environmental Trust).

There is a stretch of unused land of about 10km in length on the eastern side of State Highway 60 (SH60) between Tasman and Māpua. It is visibly overgrown with gorse, broom, wattles and wilding pine trees. Since 2022 we convert this to a green corridor linking the estuaries with mainly native shrubs and trees. This will **restore** much needed **biodiversity** alongside the Coastal Highway, reduce the fire risk and provide a **new habitat for migrating birds & insects.**

Public access already exists for the whole length, from Tasman village with the popular Dicker Ridge walkway leading into Stagecoach Road, which finally connects to Māpua. On the left and right hand side of this track is a jigsaw of private and public land. Public land consists of two legal roads, Dicker Road and Stagecoach Road owned by TDC and a number of crown land titles administered by Waka Kotahi NZTA. NZTA and TDC are supportive of the plan and have agreed that we can clear and plant out the land in native trees and shrubs.

We have drawn up a plan for the whole length of the corridor, with identified priority blocks to start with. We envisage this as a long term project to run over years, if not several decades!

Block 0 has been planted in June 2022 with 1,800 plants, gratefully funded by TET and Restoring the Moutere. Block 9 is being undertaken as an initiative on private land, Block 10+11 is work in progress through private individuals.

Block 1 and Block 2 have been cleared in October 2022. Thanks to our numerous sponsors planting of 12,000 trees has been done in July/August 2023!

Block3 has been cleared on 3.7 hectares in November 2023 and partially planted in 2024, to be continued in 2025 planting season

Working bees with local volunteers have installed 24,000+ plant guards so far!

The Rā Rākau Titapu - King Charles III Coronation gift through Trees that Count is donating the planting of 10,500 plants: 1,224 on Block 2 in 2023 and 9,300 on Block 3 in 2024!

To personally donate, individuals and businesses visit www.tet.org.nz/get-involved/donate/

Michael Markert & David Short, Tasman, August 2024

Contact: michamarkertnz@gmail.com 022-389-2240

Tasman Area Community Association, www.tasmancommunity.org.nz

Tasman Environmental Trust, www.tet.org.nz/projects/

Summary of identified Blocks (North to south)

Block 0 “The Ridge” planting **COMPLETED 2022!**
Owner TDC, legal road “Dicker Road”, ca 500 meters, 0.5 hect.

Block 1 “Glen Mhor” Planting **2023 COMPLETED!**
Owner TDC, legal road “Dicker Road” + Owner NZTA/Crown
size: 1.5 hectares

Block 2 Planting **2023 COMPLETED!**
Owner TDC legal road “Dicker Road” + Owner NZTA/Crown
size: 1.6 hectares

Block 3 (a) He Rā Rākau Tītapu – King Charles III Coronation Plantings
Owner TDC legal road “Stagecoach” + Owner NZTA/Crown
size: 2.3 hectares **completed 2024**

Block 3(b) --> **planting 2025**
Owner TDC legal road “Stagecoach” + Owner NZTA/Crown
size: 1.4 hectares

Block 5 (merged with 4) --> **planting 2025**
Owner TDC legal road “Stagecoach”, size: 0.4 hectares

Block 6 partly private land **Sponsor to be found 2025**
Owner TDC legal road “Stagecoach” + part of private title
size: 0.9 hectares

Block 7 **will be merged with block 8 probably 2025/26?**
Owner NZTA/Crown
size: ca 3 hectares

Block 8 private land, work in progress
Owner TDC legal road “Stagecoach” + parts of Block 7 + part of
private title
size: ca 6 hectares

Block 9 “Alpaca” **all done by private owner**
Owner TDC legal road “Dicker Road” + part of private title
size: ca 0.5 hectares

Block 10 “Wild Totara” **work in progress by volunteers**

Block 11 “Manuka Track”
Owner NZTA/TDC, end at underpass SH60
size 3.5 hectares



Further south is the link to the existing Chaytor Walkway and Māpua Dominion Flat & Estuary.



Block 0 from this

to this, great growth results in 2022!



Blocks 1 & 2: from this to this

via contractors



potting our own seedlings

Letters of recommendation and support:

“This is to confirm the department’s support for the Te Mamaku Drive Native Corridor Project. The project aims to revegetate a corridor of land between the Moutere and Waimea Inlets in Tasman. The aim of this is consistent with goals of a number of other community groups such as Battle for the Banded Rail and Kina Birdsong as well as broader goals of local government. It also helps to get one step closer to providing a more connected native landscape between more significant natural areas such as Kahurangi National Park and Richmond Ranges. It will take many groups such as this to achieve this.

This project has good exposure, being alongside a busy highway, and will profile a conservation project in action that will hopefully foster support for this project or others. The progress to date is very noticeable along the highway, showing the great capability and support this project has. We wish this project well.”

**Department of Conservation DOC,
Chris Golding, 18.08.2023**

“.... Forest & Bird supports the project because it will deliver environmental and biodiversity benefits and because the project organisers are demonstrating their ability to achieve this project. Forest & Bird encourages your support of this project....”

**Scott Burnet, Forest & Bird
22.12.2022**



“The Mamaku Project also links well with the Waimea Estuary plantings of 75,000 native plants and a massive trapping programme and also Kina Birdsong who both trap along the shoreline. This will result in a increase in sea and bush native birds requiring good habitat and food sources. ... This will create a wildlife corridor between the Moutere Inlet and the Waimea River estuary. It will also enable an enjoyable public walking and cycling route....I am happy to support this project”

Annette Litherland, NZ Landcare Trust, 07.02.2022

“Congratulations on the success of the planting in the first two blocks, the results so far have been very impressive. Waka Kotahi is pleased to continue to support the next phases of this project along the road reserve adjacent to State Highway 60.”

NZTA, Phil Hamblin, 18.08.2023

“..... For Ngāti Rārua, this is an area of cultural significance and we consider that the mahi carried out by the Tasman Area Community Association will assist in restoring the mana and mauri of this site. “

Shane Graham, Pouwhakahaere Te Rūnanga o Ngāti Rārua, 29.08.2023

Block o “The Ridge”

Completed in 2022 !!

“Dicker Road” part of Dicker Ridge Track owned by TDC

Planting had been done in June 2022!! A big thanks to TET/ Restoring the Moutere for organising and funding, also to our volunteers helping with planting!

Part of Dicker Ridge Track, starts at the small gate (north), very narrow strip. The steep bank of the Mamaku Drive is sprayed to the top of the track on the western side, no need to do anything.

Eastern side is a sheep fence of the neighbouring property. South end where Block 1 starts.

Total length: ca 500 hundred metres
Width: from zero metres to 10 metres

1,800 trees had been planted in winter 2022. Volunteers put plant guards on.

Weed spraying: Spring 2022, March 2023, spring 2023, March 2024, spring 2024.

Hand weeding inside Plant Guards August 2023, July 2024.

Survival rate by April 2024: 95%

About 400 trees had been re-planted in July 2024 by volunteers.

Permit: given by TDC

Notes: exposed to wind, dense planting needed

Costs: fully funded by “Restoring the Moutere” of TET,
Fertiliser: David Easton, working bees.



Block 1 “Glen Mhor”

Completed July 2023!

“Dicker Road” owned by TDC + Crown title --> Rātā Foundation,

Restoring the Moutere

Tree felling, clearing & mulching completed 10/2022 !

Planting July 2023

There was dense gorse growing, some 140+ pine trees on the eastern side.

Planting area: 14,900sqm+

Total length: ca 425 metres
Width: from 0 metres to ca 40 metres

Number of plants: 5,000

Pine tree felling & Mulching 10/2022 completed

Funding of clearing: **RĀTĀ** and others

Method of planting: contractor
Funding of planting: **Restoring the Moutere 5,000 trees!**

Permit: TDC, Crown yes

Notes: Contractor Aaron Baigent
Riverstone Contracting

Survival rate April 2024 95-97%

**Hand weeding August 2023, July 2024
Replanting July 2024 with volunteers**

Weed Spraying: Spring 2023, March 2024, Spring 2024



Block 2 Pub Charity, Lottery Environment & Heritage (LEH), NBS – Nelson Building Society, NZMCA , Trees That Count, Rā Rākau Tītapu - King Charles III Coronation Plantings

Completed July/August 2023!

Owner TDC legal road “Dicker Road” + Owner NZTA/Crown

Site has been mostly cleared and mulched 10/2022 together with Block 1, re-spray 2022/2023 and planting July 2023.

Dicker Road turns into Stagecoach Road, the latter with access to SH60.

A platform is used for storage of roading material like gravel, culverts etc

There was dense gorse growing, some pine trees and wattels on the western side.

Planting Area: 16,000sqm+
Total length: ca 320 metres
Width: from 40 metres to 65 metres

Number of plants: 7,200

Method of clearing: **tree felling on legal road fell & mulching**
Clearing completed 10/2022

Funding of clearing: Lottery Environment & Heritage, Rātā

Method of planting: Contractor
Funding of planting: NBS & Pub Charity, NZMCA, Trees That Count, Coronation Planting

Survival rate July 2024: 95-97%

Hand weeding August 2023, 2024
Re-Planting July 2023

Permit: TDC, Crown: yes



Block 3 Planting 2024 (a) and 2025 (b)

Owner TDC legal road "Stagecoach" + Owner NZTA/Crown
Block 3 has been partly planted in 2024 (3a).

Rātā Foundation, Rā Rākau Titapu - King Charles III Coronation fund, Lottery Environment & Heritage, NZMCA

More sponsors needed!

Planting 2024/25 season

There was dense gorse growing, many pine trees and wattles on the western side.

Trees had been felled and the land cleared and mulched November 2023, Fulton Hogan sponsored the traffic management.

Size: 3.7 hectares

Lottery Environment & Heritage & kick-started the clearing, more funders are needed!

Planting Block3(a)2024: **9,300 trees by Rā Rākau Titapu - King Charles III Coronation fund (Trees That Count)**

Plants still needed Block3(b): 6,520 for planting 2025

Permit: TDC, Crown



Block 4 Planting 2025

Owner TDC legal road "Stagecoach" + Owner NZTA/Crown

There is dense bush of mature wattle trees. This section will be cleared in October 2024.

On the eastern side of the Dicker Ridge Track is a fence of the neighbouring property.

Size: 0.5 hectares
Total length: 140 metres

Number of plants needed: 2,200
Sort of plants: Dry mix
Funding of plants: TTC??
Method of clearing: clearing with contractors
Funding of clearing: Pub Charity

Method of planting: contractor
Funding of planting: Rata, Lotto?

Permit: TDC, Crown



Block 5 - Planting 2025

Owner TDC legal road "Stagecoach"
size: ca 0.5 hectares

Legal road only, Stagecoach Road.

Relatively clean section, some trees and gorse at southern end. The spraying of SH60 reaches Stagecoach Road.

Total length: 250 metres
Width: from 5 to 10 metres

Number of plants needed: 2,200

Gorse west of the track had been mulched (10/2022) and sprayed in May 2023, rest May 2025 slopemowing.com

Permit: TDC

Notes: neighbour Keith G has planted between his fence at the track and his legal boundary ca 600 plants in 09/2022 donated by Restoring the Moutere, about 1,000 more plants needed to cover the land towards the fence + ca 1000 plants on the west side of the track.



Block 6 Planting 2025 or 2026?

Owner TDC legal road "Stagecoach", title NZTA + part of private title

Track has been widened in 10/2022, funded by TACA.

The site will be cleared in October 2024.

Legal road: Stagecoach Road plus part of private property.

The road runs partly through the neighbouring, privately owned land, west of the road is part of the title of that private land.

Size: 0.9 hectares
Total length: ca 90 metres
Width: from zero metres to ca 30 metres

Number of plants needed: 3500-5000

Sort of plants: ?

Funding of plants:

Method of clearing: interseeding or clearfelling

Funding of clearing: xx?

Method of planting: ?

Funding of planting: ?

Safety issues: partial TM needed

Steward: xx?

Permit: TDC



Block 7 --> Block8

This block will be part of a subdivision, see Block8

Owner NZTA/Crown

size: ca 3 hectares, ID and title same as Block 4, neighbouring Block 8

This block runs alongside Block 8 and beyond.

Total length: 1.8 km
Width: from zero
to ca 25 metres

Steward: owner of neighbouring property will lease the land

Notes: work to be done of this block should be included in Block 8

There are plans to plant this in natives.



Block 8 Part of Tamihana Subdivision

Owner TDC legal road “Stagecoach” + part of private title + Block 7

Private work in progress

Legal road, Stagecoach road plus part of private property.

The road runs partly through privately owned land, west of the road is part of the title of that private land.

All work to be done should include Block 7.

Size	ca 6 hectares
Total length:	1.3 km
Width:	from zero metres to ca 100 metres

Notes: Resource Consent Application No (RC 12498)

Clearing has started and the owners might want to plant this with natives in the winter of 2025/26?



Block 9 “Alpaca”

Done, thank you!

Owner TDC legal road “Stagecoach Road” + part of private title
size: ca 0.48 hectares

Legal road only, Stagecoach Road
plus part of private property.

The road runs partly through
privately owned land, west of the
road is part of the title of that
private land.

Total length: 92 metres
Width: from zero metres
to ca 30 metres

Number of plants needed: done
Sort of plants:
Funding of plants:
Method of clearing: clearing of
the block
Funding of clearing:

Method of planting:
Funding of planting:
Safety issues:

Steward: Owner

Permit: TDC, Stagecoach Road

Notes: **picture perfect!**
The owner has already done what
we are aiming for with the Te
Mamaku Corridor Project

Clearing and planting was done by
<http://www.revegetation.co.nz/>



Block 10 “Wild Totara”

Owner TDC legal road “Stagecoach Road” + NZTA
size: ca 1.3 hectares

Legal road Stagecoach Road plus NZTA.

The road is now maintained by TDC to the south. Below the road is road reserve and NZTA title. Overgrown with gorse, blackberries and pines. A small track is maintained by locals through the bush until the end to the water tanks and down the hill towards SH60.

Some wilding Totara has been detected under the dense pine trees.

Total length: ca400 metres
Width: from 20m metres
to ca 80 metres

Number of plants needed: 3500
Sort of plants:
Funding of plants:
Method of clearing: a track is cut through the bush, some natives have been planted below the tanks.
Funding of clearing:

Method of planting:
Funding of planting:
Safety issues:

Steward: Mark Forward

Permit: TDC, NZTA

Notes: initiative by local person with some native bush and trees already planted.



Block 11 “Manuka Track”

Owner TDC legal road “Stagecoach Rd”, NZTA
size: ca 2.20 hectares

Mainly Road Reserve NZTA/TDC

A long, small strip along SH60, a small track has been maintained by local person

Total length: 1,200 metres
Width: from 10m metres to ca 30 metres

Already planted: 1500

Number of plants needed: 4000

Sort of plants:

Funding of plants:

Method of clearing: spot spraying, interplanting

Funding of clearing:

Method of planting: by hand

Funding of planting:

Safety issues:

Steward: Mark Forward

Permit: NZTA

Notes: initiative by local person; some native bush and trees have been planted, quite a bit of them are Manuka.



Continuation of the corridor via existing Chaytor Road Walkway, Māpua Dominion Flat Reserve & Higgs Reserve

“Chaytor Road Walkway”

Private Owner, easement on title for the track.

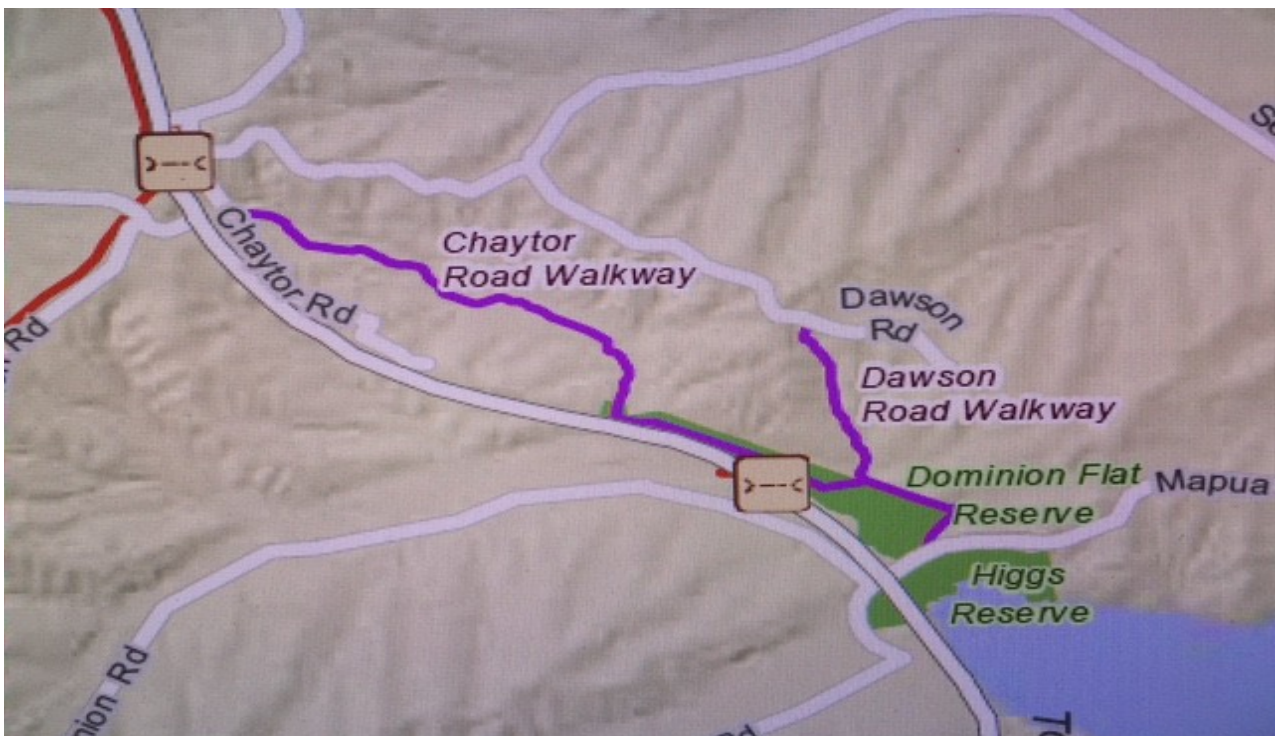
Mainly on Private Property

Successful restoration of native bush

TDC is actively promoting in their list of public walkways in the district this walking track , which was created and maintained by private property owner(s).

Total length: 1 km

Steward: McBride Family



“Mapua Dominion Flat Reserve/Higgs Reserve”

The Māpua Community have transformed bare land to a thriving new native bush block in the last ten years, since 2012/2013.

Newly created walkways and bridges guide through various stages of replanting with the oldest planting dating back to 2014.

Information signage educates about the project and pictures show the the land prior to planting and the work being done.

Total length: ca 700 metres

Size: ca 5 hectares

Steward: Māpua Community

