



Map supplied by QLDC

Who will **BENEFIT** from this project?

The walkway along the Roy's Bay West foreshore is extremely popular with walkers, trampers, runners, bikers, locals and tourists.

The project will considerably enhance the foreshore appeal of this track for the public and enrich the ecology of the area for the local fauna with careful planting of native species. It is also hoped that the habitat restoration will open a native corridor that will provide a link or 'stepping stone' to other native habitats in the area.

We envision this restoration to be a long-term project with a planting phase of approximately five years. The project currently has the support and approval from the Wanaka Community Board as well as the Queenstown Lakes District Council.

How can you **HELP**?

As part of Te Kākano's vision of "hands on community land care", this projects looks to engage volunteers, donors and supporters who want help restore the native bush along this beautiful track.

We welcome any support from local landowners, schools, clubs, organisations and businesses who want to get involved with a project that will see considerable community benefit.

VOLUNTEER

This project will need approximately 2500 volunteer hours for planting and site clearing. Volunteers get to learn and be around native plants that have been eco-sourced and propagated at our community nursery. Planting days are spent amongst like-minded individuals who are passionate about habitat restoration.



CONTRIBUTE

As a non-profit organisation, all our projects are externally funded by sponsors, grants and donations. Each stage of the project will have different costs and we are currently looking for support from the community to carry out the project. You can sponsor an amount, a portion of the stage or even an entire stage.

MAKE A DONATION

CONTACT

If you or your organisation would like to get involved, find out more about sponsorship options or how you can help support us, please get in contact with us, it'd be great to hear from you.

Te Kākano Aotearoa Trust

(NZ Charities Commission # 23553)

P: 03 428 9669 | 021 163 4936

E: info@tekakano.org.nz

PO Box 339, Wanaka 9343, New Zealand www.tekakano.org.nz



ROY'S BAY WEST

LAKE WANAKA FORESHORE RESTORATION PLAN
Stoney Creek to Waterfall Creek Section



"Hands On Community **Land Care**"

ROY'S BAY RESTORATION PROJECT

The Roy's Bay West Project is a **habitat restoration** project to be undertaken along the Lake Wanaka foreshore **between Stoney Creek and Waterfall Creek**. This restoration project is Te Kākanō's second native habitat restoration initiative, following the successful Waterfall Creek project.

This foreshore is part of the current Glendhu Bay track (previously known as the Millennium track) and is also a part of the Te Araroa trail network (a foot trail stretching from Cape Reinga to Bluff).

We consider this project as part of a **community effort**. We will greatly **value and welcome any feedback or comments from the general public**, so we can undertake a restoration that is pleasing and beneficial to all parties.

The project will be carried out in different stages and is **divided into 7 distinct sections** based on existing vegetation, landscape values and use.

1. Stoney Creek Stream Edge

Area: Top 50m x 5m / Lower 50m x 10m

Currently has only large boulders and cement on stream edge. Habitat and visual appearance could be improved by planting among the boulders with flax, koromiko and korokio - all attractive plants with considerable benefits for birds and insects.

2. Stoney Creek Wetland to Western Side of Stoney Creek

Area: 60m x 10m

Currently a remnant wetland with dense association of flax, *Carex secta*, invasive pampas grass, cotoneaster, blackberry, gorse and garden escapes. Gradually phase out invasive plants and enrich with flax, endangered tree daisy (*Olearia hectorii*), manuka and cabbage tree. Careful planting so as not to obstruct neighbours' views.

3. Station Park Sycamore Forest

Area: 220m x 40m

Currently has thick growth of mostly sycamore trees with numerous saplings as under storey. Occasional cabbage trees, invasive cotoneaster, blackberry, gorse and periwinkle. The shelter provided by this forest from frosts and wind makes it very suitable for enrichment with native forest species from the Upper Clutha that is now locally extinct around Wanaka. Actions required would be some thinning of saplings to reduce competition and removal of some invasive species, in particular gorse and pampas grass. This will be accompanied by enrichment with mahoe, fuchsia, wineberry, putaputaweta, lancewood, kapuka, rata and matai (all on forest side of the track). On lakeside of track, remove pampas grass and replace with flax. Preserve views.

4. Lakefront from Station Park Sycamore Forest to Edgewater Stream

Area: 330m x 10m

Currently mostly mown grass, lupin, poplar stumps and shoreline willows. On lakeside of track, gradually plant flax and low growing koromiko to preserve views of the lake. On the other side, plant the steep bank currently tackled by weed/brush cutters, with a mix of flax, korokia, mikimiki, kowhai, koromiko, *Olearia hectorii*, rata, ribbonwood and manuka. Ensure taller species are planted at bottom of bank so they will not obscure views of neighbours. Create a kowhai grove.



5. Edgewater Resort lakefront to end of Sunrise Bay development

Area: 520m x 10m

Currently an area of manicured foreshore of grass, lupins, invasive broom and tall poplars. Mostly leave as is but remove all broom by hand. Possibly plant other low growing species such as flax, korokio, porcupine shrub and koromiko, but preserve lake views.

6. Sunrise Bay to Pumping Station

Area: 380m x 15m

Currently a mix of invasive broom, lupin, willow and pine trees as a result of the water pipeline installation in 1995. This area is a priority for the control of invasive species. Once invasive species are controlled, plant with a mix of existing and locally extinct foreshore species; korokia, flax, kowhai, mikimiki, rohutu, weeping mapou (*Myrsine divaricata*), cabbage tree, ferox lancewood, kohuhu. Preserve lake views.

7. Pumping Station to Waterfall Creek

Area: 1000m x 50m

Currently regenerating kanuka with matagouri and occasional native broom. Over the last three years this area has had the briar removed by students from Mount Aspiring College, under supervision from Te Kākanō, and is ripe for restoration. This area could easily be turned into a beautiful showcase of local native plants, with judicious planting to preserve vignettes and views of the lake. It has huge potential as an ecological corridor for native birds travelling along the lakeshore, especially bellbirds and tuis. Potential species are flax, korokia, kowhai, mikimiki, rohutu, weeping mapou (*Myrsine divaricata*), cabbage tree, tree daisies, ferox lancewood, kohuhu, manuka, kanuka and porcupine shrub. It would also be an excellent site to establish groves of kowhai and rata.