



## Hands On Community **Land Care**

Supporting native habitat restoration in the Upper Clutha Basin



*“The best time to plant a tree is twenty years ago. The second best time is **now**”*

*- Proverb*



# 5 Years On...

## Megan Williams - Chair

Welcome to the 2011 Annual Report.

As you will see on the following pages, Te Kākano has had another fruitful year. Our focus has been on getting plants into the ground and preparing projects for the upcoming planting season. We have been involved with numerous projects but of particular note is Roys Bay West. This is an ambitious and public project - gaining support from all quarters and is assisting us in moving towards a project-based funding model.

The Outlet project which was instigated for Project Gold was commenced in partnership with DOC, QLDC and the Lake Outlet Holiday Park. This site has great significance to us and is symbolic for our next phase of 'floating the seed down the river' to other communities.

Thanks to our staunch supporters; Sargood Bequest, John & Jill Blennerhassett, and other sponsors and funders. Our staff; Shennee and Andrew, and contractors; Bill Brooker and Kris Vollebregt who all do an excellent job with help from all the volunteers, who we couldn't be without. Best wishes for another successful year!



## Who We Are

Te Kākano Aotearoa Trust supports the work of our community-based native plant nursery which specialises in propagating plants of local origin for the restoration of habitats in the Upper Clutha Basin.

### OUR NAME

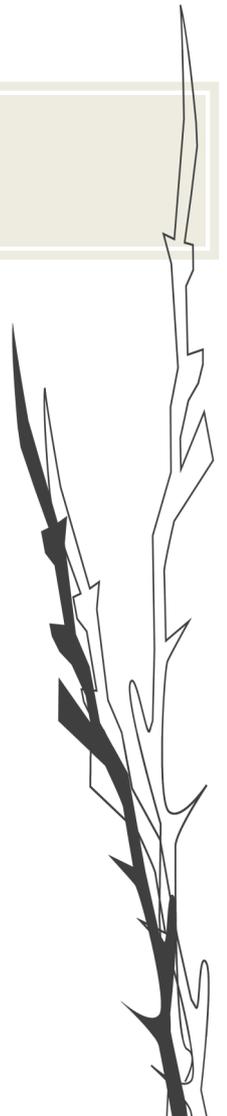
Te Kākano means 'the seed' in Maori.

### OUR PURPOSE

Support communities in fostering healthy lands and waterways so as to create a stronger link between the environment and humanity.

### OUR MISSION

- ◆ Develop a successful and transposable model for community-based nurseries, which can service large scale restoration projects
- ◆ Inspire the community to become closer to the land through education and hands-on participation
- ◆ Encourage other communities - local, regional, national, global - to adapt this model to their own land



# Who Benefits

In support of native habitat restoration, our work benefits **the community at large** as we engage people to care for their land and work together in support of native habitat restoration. **Volunteers retain knowledge** about propagation techniques and care of native plants.

Our work also involves local community groups, schools, councils, organisations, businesses, as well as individuals, and promotes the importance of native flora and fauna to people of all ages. This is especially important for the younger generations who are exposed to our habitat restoration efforts as they are the ones to continue our legacy for conservation.

Loss of habitat through fires, farming and weeds has made it difficult for the survival of our native species, so our work benefits native biodiversity. **Native birds, animals and threatened native species flourish from habitat restoration.**



# How We Do It

Our trust is governed by a board of trustees and led by a nominated Chairperson. We have two part time employees - one responsible for managing the nursery and the other manages all administration, marketing and funding aspects. We occasionally enlist a mix of contractors who provide professional expertise and we also receive support from community organisations.

We collect seeds from local areas, with permission from DOC, and grow them at our own community-based nursery. We are assisted by hundreds of volunteers each year who help with pricking, potting on, weeding, planting, watering, etc. In collaboration with local councils, we also carry out pest control on our project sites.

We seek funding from a diverse base each year (governmental/non-governmental/company/private) and ensure that the trust is operated sustainably with funds received.

We initiate, organise and participate in planting days for numerous habitat restoration projects. We manage partnerships and relationships with other organisations who also support habitat restoration.

We receive in-kind products and services from individuals and businesses who are passionate about contributing towards our cause.

# Statistics

**8** board meetings

**44** native species

**46** planting days

**386** names on database

**700** volunteers

**1700** volunteer hours

**3714** plants used for  
habitat restoration

**10416** plants currently  
growing in nursery

# Our Trustees



**Nick Mills**

Growing up in Wanaka, Nick has been passionate about local conservation and biodiversity from the very start. Along with Gerald Davies, Nick helped the Te Kākano concept come to fruition and served as Chairman of the trust for a few years.

**Matthew Davidson**

No trust should be complete without someone who is adept with accounts and legislation. As an accountant, Matthew has helped to keep our financials in check so we can continue our restoration efforts and operate sustainably at the same time.



**Jo Guest**

Multi-talented and a teacher by trade, Jo has been a key player in developing conservation efforts with local schools. She is also the director of Mission WOW and has fundraised for Te Kākano numerous times.



**Penny Ford**

Penny joined the team as a trustee a year ago because she wanted to get involved and help pursue business sponsorships on our behalf. As the Sales Manager at BNZ Wanaka, she and her staff have participated in the 'Closed for Good' scheme for two years in a row.



**Stuart Thorne**

It was a natural decision to have Stu on our board of trustees. With 40 years under his belt as a conservationist with the Department of Conservation, we are lucky to have him share his knowledge, expertise and contacts in developing habitat restoration areas around Wanaka.



# Our Volunteers



*“The future depends on  
what we do in the present”  
- Mahatma Gandhi*



Being a non-profit trust, we rely on the kind dedication of volunteers to help at the nursery and on our project sites. These volunteers hail from all around the world and span all ages - not only do they lend a helping hand each year, but they leave a personal mark on the Wanaka landscape for generations to come.

Oldest volunteer: **83**

Youngest volunteer: **1**

Highest no. of volunteers at nursery in one day: **16**

Countries: **Australia, Brazil, Canada, France, Germany, Japan, New Zealand, Norway, Scotland, United Kingdom and USA**

We also have volunteers who carry out a multitude of other tasks such as photography, fund-raising and design work. Others provide their time in-kind by providing professional advice and serving on our board of trustees.

# Nursery Report

## Andrew Penniket - Nursery Manager

2011 was a very busy year for the nursery with our efforts spread equally between ensuring on-going production and getting plants into the ground. As more people have noticed our plantings, we are also getting increased positive feedback, community awareness and support, which are very encouraging.



There are currently 44 species of plants at the nursery, including many which we are growing for the first time. This includes some delightful rata seedlings, as well as the very cute kahikatea, mahoeawao and ribbonwood. This year, we have had great success with red beech from Fernburn and silver beech from the Waterfall Creek beech remnant. Other noteworthy plants are a large stock of wineberry and large numbers of the endangered tree daisy *Olearia hecto-rii*. It is especially rewarding to be able to grow these plants and put them back into the landscape.

Volunteers have grown in numbers as the nursery becomes better known and regular advertising attracts many short-term locals as well as visitors who want to put something back into the environment. We also continue to get wonderful support from Mount Aspiring College's 'Students in the Community' programme where students take part in nursery work, weed control and at plantings. We seem to grow from strength to strength, so long may it continue!



## Our Nursery Eco-Sources Native Plants

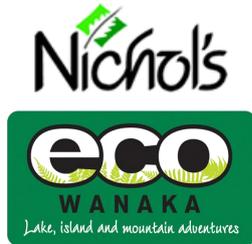
We eco-source native plants and grow them from seeds or cuttings collected from naturally-occurring vegetation close to where they will be replanted as part of a restoration or re-vegetation project.

Because eco-sourced seeds and plants are already well-adapted to the climate and soils of the local area, they will be more likely to survive and flourish than outside plant stock. It is also important to use local species and local seed sources to retain the natural character of the region.

# Community Partners

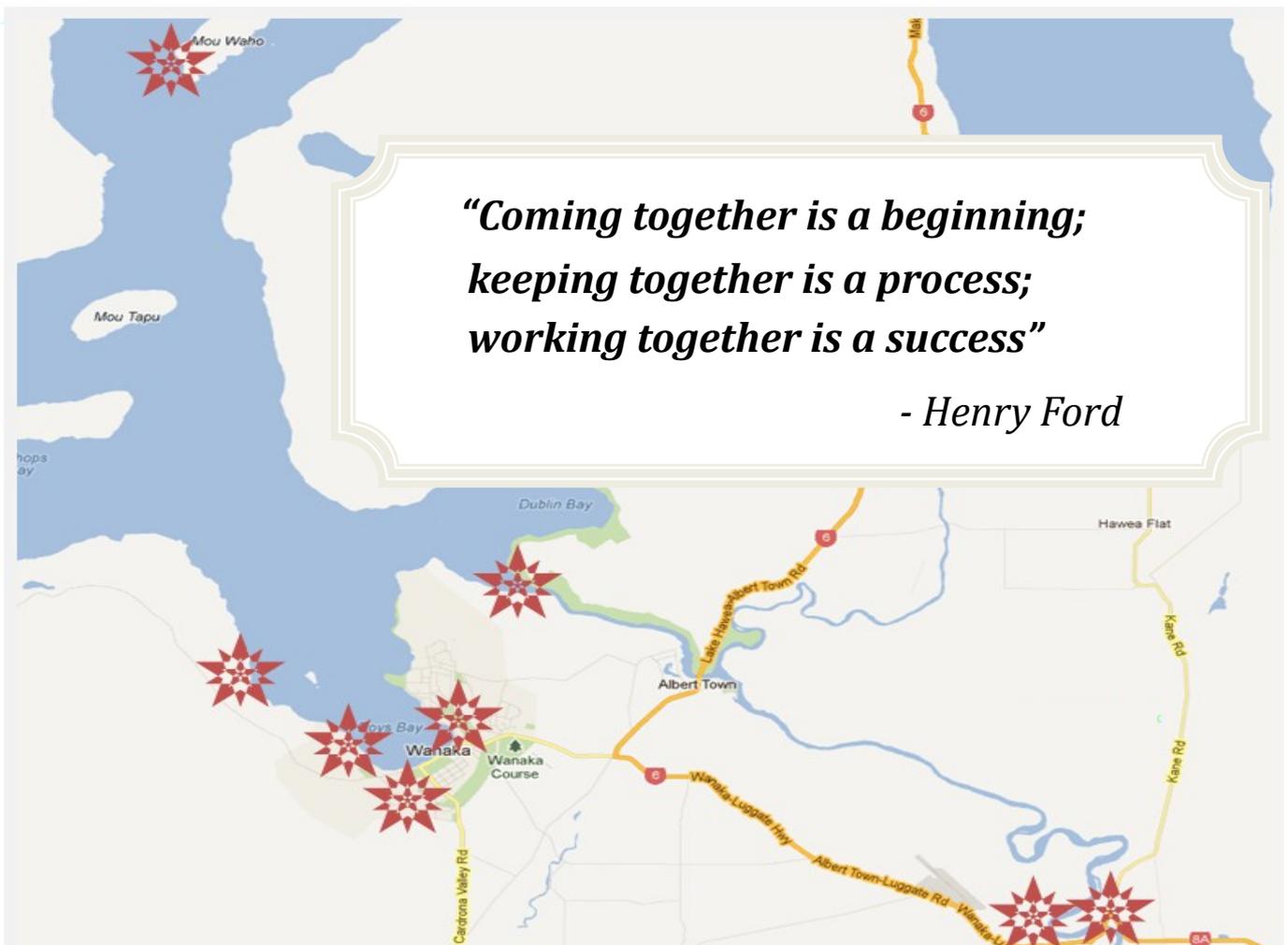


Department of Conservation  
*Te Papa Atawhai*

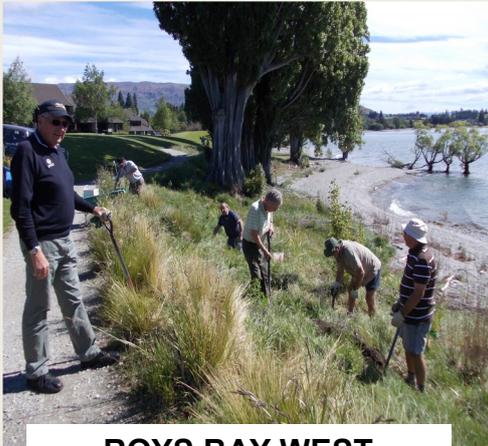


It is a privilege to work with like-minded people and organisations that support native habitat restoration. These folks give their time, expertise, donate funds and help us recruit volunteers and to spread the word. They certainly make our work more rewarding and meaningful, so our heartfelt thanks to each and every one of them.

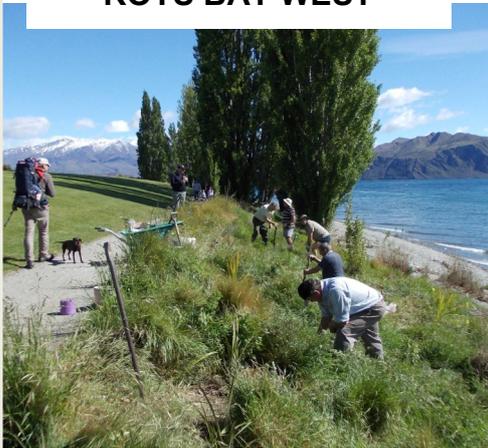
## | PROJECT SITES |



# Habitat Restoration



**ROYS BAY WEST**



**ROYS BAY WEST** is our newest habitat restoration project along the Lake Wanaka foreshore between Stoney Creek and Waterfall Creek and covers approximately 34,350m<sup>2</sup>.

This foreshore is part of the current Glendhu Bay track and is also part of the national Te Araroa trail network.

The project plans to enhance the foreshore appeal of this track and enrich the ecology of the area with careful planting of native species. We hope to open a native corridor that will provide a link to other native habitats in the area.

The project will be carried out in different stages and we envision this to be a long term project with a planting phase of approximately five years.

So far, we've received funding for all of Stage 5, part of Stage 7 and are working on fundraising for the other stages.

**7215 PLANTS PLANNED**

**2405 VOLUNTEERS HRS NEEDED**



**WATERFALL CREEK**

**669 PLANTS**

Now into the 4th year of our Waterfall Creek re-vegetation project, focus has shifted to planting out the third (and last) phase; Fossil Creek. Irrigation (using drippers) have been installed at various points and heightened efforts have been taken (via fumigant and Otto; the rabbiting dog) to control pests in the area. Walkers have also been super helpful by bucketing water while on their walks along the track.



**THE OUTLET**

**355 PLANTS**

Thanks to generous donation from Callum Urquhart/Lake Outlet Holiday Park and in conjunction with the Department of Conservation's Project Gold, the Outlet reserve is now benefiting from the introduction of more native species. Approximate 750 plants (10% of kowhai) will be planted in accordance with a 3-year planting plan, which we hope will kick-start a revival of native "gold" in Otago.

# In The Community

## 123 PLANTS

We celebrated **Earth Day** by planting trees at Lismore Park, thanks to sponsorship from **Bike Wanaka Inc** and **Disc Golf Wanaka**. Many new faces were involved with the planting, as the park is frequented by biking enthusiasts and their families. It was a very rewarding day knowing that we've pledged towards "A Billion Acts of Green" and that we've established a new native habitat in the area.



## 287 PLANTS

In partnership with **Forest & Bird** and **DOC Wanaka**, the re-vegetation initiative at Shortcut Rd Reserve is coming along steadily. Over 8,000 plants are planned for this site over a 3-5 year period and as the project evolves, a new substantial native habitat will come to fruition to the delight of many fauna in the area.



## 73 PLANTS

Conservation ideas can start from any source and the habitat restoration at Luggate Domain was the brainstorm of the **Wanaka Playgroup** and was funded by the **Albion Cricket Club**. It is truly amazing what a community can achieve and we are proud to have our eco-sourced plants in a new area to be enjoyed by many.



## 221 PLANTS

Mou Waho Island is a special native habitat reserve and we've been involved with the re-vegetation here, in partnership with **Eco Wanaka Adventures**, since 2009. Every year, a big planting day takes place and it is quite the highlight for volunteers to ride the boat out to the island reserve. Everyone is always delighted to be amongst beautiful scenery, birdsong and wekas for the day.



# Te Kākano Says Thank You!

Each year, our work is only possible thanks to the support of numerous individuals and organisations. These wonderful folks pitched in to help make a difference. Thank you for believing in us and contributing towards our achievements.

## NURSERY LAND & ACCESS TO WATER

John & Jill Blennerhassett

## FUNDING SUPPORT



## PROJECT GRANTS



## FOOD, COFFEE, PHOTOGRAPHY & PRINTING



## WEBSITE HOSTING

iCommunicate Wanaka

## PROFESSIONAL ADVICE

Jo Wakelin (Otago Polytechnic)

## FRIENDS OF TE KAKANO 2011

Our Annual Donor Programme

### KOWHAI

\$1,000+



Willowridge  
Developments Ltd

### MATAI

\$500+



YHA Wanaka  
Rippon Vineyard

### LANCEWOOD

\$100+



Maree Horlor  
Tiritiri Lodge  
Upper Clutha Herb  
Society

### FLAX

\$20+



Murdoch Taylor

## Support Us Give A Donation

We rely solely on the kind generosity of donations and grants from the general public and organisations to support the needs of our nursery, planting projects and on-going development of the trust. Support our vision of **hands-on community land care** by donating online via Fund-raise Online or send a cheque to PO Box 339, Wanaka 9305. Your donation goes a long way and will help make a difference in our habitat restoration efforts.

# Looking Ahead



## OPERATIONS

- ◆ Produce a model handbook to be given out to communities interested in starting out their own community nursery
- ◆ Improve relationships and establish new community partners
- ◆ Further develop policies, procedures and strategic plan
- ◆ Generate sufficient income to maintain a sustainable trust

## EDUCATION

- ◆ Continue development of a reference garden
- ◆ Increase participation with schools and students

## PROJECTS

- ◆ Seek full funding for Roys Bay West project
- ◆ Continue with planting plans for various other project sites

# Financial Performance

1 January 2011 to 31 December 2011

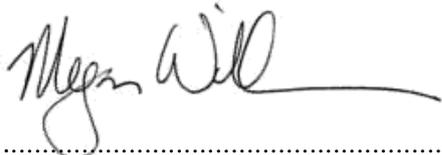
	<u>2011</u>	<u>2010</u>
<b>REVENUE</b>		
Project Income - TK .....	-	788
Project Income - Community Groups/Organisations .....	5,907	-
Project Income - Tagged Donations .....	8,105	-
<b>Total Sales .....</b>	<b>14,012</b>	<b>788</b>
<b>RAW MATERIALS</b>		
Project Expenses .....	2,291	-
<b>DIRECT COSTS</b>		
Fertiliser & Potting Mix etc .....	1,712	1,511
Potting Trays .....	203	412
Weed & Pest Control .....	741	1,344
Motor Vehicle Expenses .....	-	845
Repairs & Maintenance .....	13	641
Small Tools .....	143	233
Nursery Manager Expenses .....	19,531	24,138
Nursery Subcontractor .....	1,621	1,720
<b>Total .....</b>	<b>23,964</b>	<b>30,844</b>
<b>GROSS DEFICIT FROM TRADING .....</b>	<b>(12,243)</b>	<b>(30,056)</b>
<b>SUNDRY INCOME</b>		
Donations - Sargood Bequest .....	35,000	50,000
Grant - Ministry of the Environment .....	2,000	9,450
Donations - Friends of Te Kākano .....	992	710
Donations - Other .....	5,736	3,505
Interest Received .....	1,890	1,469
Fundraising Income .....	30	257
<b>Total Income .....</b>	<b>33,405</b>	<b>35,335</b>
<b>Less Expenses</b>		
Accountancy Fees .....	1,228	1,888
Advertising .....	75	406
Audit Fees .....	350	1,518
Bank Charges .....	(17)	30
Commissions .....	16	-
Entertainment .....	733	-
Freight & Courier .....	99	35
Fundraising Expenses .....	79	82
General Expenses .....	5	10
Health & Safety .....	270	688
Interest .....	-	11
Licences & Registrations .....	-	44
Meeting Expenses .....	22	53
Motor Vehicle Allowance .....	871	-
Office Expenses .....	354	-
Event Expenses .....	106	325
Printing, Stamps & Stationery .....	478	875
Project Expenses .....	-	3,680
Resource Materials .....	133	-
Staff Training .....	98	102
Subscriptions .....	20	64
Telephone, Tolls & Internet .....	239	-
Travel - National .....	533	-
Worker Amenities .....	732	580
Wages & Salaries .....	18,336	20,241
<b>Total Expenses .....</b>	<b>24,760</b>	<b>30,630</b>
<b>Net Surplus Before Depreciation .....</b>	<b>8,645</b>	<b>4,703</b>
<b>Less Depreciation</b>		
Depreciation as per Schedule .....	1,479	1,395
<b>NET SURPLUS/(DEFICIT) .....</b>	<b>\$7,166</b>	<b>\$3,308</b>

# Financial Position

1 January 2011 to 31 December 2011

	<u>2011</u>	<u>2010</u>
<b>CURRENT ASSETS</b>		
Bank - Cheque Account .....	8,088	3,379
Bank - Savings Account .....	6,471	43,962
Bank - Notice Saver 32 .....	17,492	-
Bank - Notice Saver 90 .....	25,888	-
GST Refund Due .....	1,541	1,055
Taxation .....	685	685
Accounts Receivable .....	350	(394)
<b>Total Current Assets</b> .....	<b>60,515</b>	<b>48,687</b>
<b>NON-CURRENT ASSETS</b>		
Fixed Assets as per Schedule .....	14,385	12,191
<b>TOTAL ASSETS</b> .....	<b>74,900</b>	<b>60,878</b>
<b>CURRENT LIABILITIES</b>		
Accounts Payable .....	9,304	3,337
Mou Waho Project Income In Advance .....	889	-
<b>Total Current Liabilities</b> .....	<b>10,193</b>	<b>3,337</b>
<b>TOTAL LIABILITIES</b> .....	<b>10,193</b>	<b>3,337</b>
<b>NET ASSETS</b> .....	<b>\$64,707</b>	<b>\$57,541</b>
Represented by;		
<b>TRUSTEES FUNDS</b> .....	<b>64,707</b>	<b>57,541</b>
Retained Earnings .....		
<b>TOTAL TRUSTEES FUNDS</b> .....	<b>\$64,707</b>	<b>\$57,541</b>

For and on behalf of the Trustees:



.....  
Megan Williams  
Chair

09 March 2012



.....  
Matthew Davidson  
Trustee

09 March 2012

# Get Involved

## At Our Nursery

We always need volunteers at our community nursery situated off Mt Aspiring Road by the shores of Lake Wanaka. Regular work days at the nursery teach propagation and cultivation techniques, which leads on to planting and nurturing of the young plants in the wild. Sessions are guided by our Nursery Manager, Andrew Penniket.

Nursery volunteer days are open to all members of the public and are held every **Tuesday & Wednesday**. We serve delicious Venus coffee, tea and snacks plus you get to enjoy the expansive views in the company of like-minded volunteers.



## At Our Planting Days

Our planting days are a popular favourite to see first hand where the plants from the nursery are going to. It is usually held on a Saturday (morning/afternoon; dependent on season) and is advertised the week before on our website, in the Messenger and in the Wanaka Sun.

Planting days are held at various project sites, such as our very own Roys Bay West or in support of a local community project that uses our plants. You'll also get a chance to meet fellow supporters of the trust and do some network building.

## Spread The Word

The more people that know about us, the more *they* can help and the more we can keep doing our part for the environment, so pass on our message for conservation.



**Shennee Ooi** - Admin Manager

***“We want to plant a seed of environmental stewardship, to help it grow and bear the fruit, to assist other communities to take the seeds of this fruit & plant them in their own land.”***