

ASHBURTON WATER MANAGEMENT ZONE COMMITTEE AGENDA

A **Workshop** of the Ashburton Water Management Zone Committee will be held as follows:

DATE:	Tuesday 30 January 2024
TIME:	1.00 pm
VENUE:	Council Chamber, 137 Havelock Street, Ashburton
ATTENDEES:	Chris Allen Adi Avnit Clare Buchanan Angela Cushnie Genevieve de Spa Bill Thomas Sidinei Teixeira TBC (Te Runanga o Arowhenua) Arapata Reuben (Te Ngai Tuahuriri Runanga) Jess Hobbs (Te Taumutu Runanga) TBC (Tangata Whenua Facilitator) Councillor Richard Wilson (Ashburton District Council) Councillor Ian Mackenzie (Environment Canterbury) Mayor Neil Brown (Ashburton District Council)

Zone Facilitator

Jaimee Grant
Tel: 027 220 2694

jaimee.grant@ecan.govt.nz

Environment Canterbury

Committee Advisor

Carol McAtamney
Tel: 307 9645

carol.mcatamney@adc.govt.nz

Ashburton District Council

Tangata Whenua Facilitator

TBC

Environment Canterbury



Ashburton Zone Committee Workshop
Tuesday 30 January 2024
Workshop Commences: 1 pm

Workshop Agenda:

1. Welcome and karakia
2. Introductions
3. Workshop Item 1: ZCAP Budget – Project Mudfish: Revised application from Riverbridge Native Species Trust
4. Workshop Item 2: Zone Committee Action Plan 2021-24 Progress and Review
5. Karakia whakamutunga

AWHEAWHE/WORKSHOP: Ashburton Zone Committee	
WORKSHOP ITEM NO: 1	KAUPAPA/SUBJECT: Zone Committee Action Plan Budget – Project Mudfish – Revised application from Riverbridge Native Species Trust
KAITUHI/AUTHOR: Jaimee Grant	WĀ/WORKSHOP DATE: 30 January 2024

Purpose

The purpose of this workshop item is for the Zone Committee to receive presentation on a revised application to be considered at the Action Plan Budget Funding workshop in March 2024.

Introduction

Ashburton Zone Committee Action Plan Budget FY23-24

This financial year, an allocation of **\$75,000** for ZCAP Budgets for each CWMS water zone was confirmed.

To date the following applications have been considered:

- \$10,000 allocated to the Ōtūwharekai/Ashburton Lakes Catchment Group for the purchase of a portable nitrate sensor, with provisions (29 August 2023)
- \$15,000 for the Staveley Campsite Committee for their Trap Library was recommended (28 November 2023)

This leaves **\$50,000** of the ZCAP Budget to be allocated this financial year.

At their November meeting, the Zone Committee agreed to advertise funding with applications being accepted until the end of February and a workshop to consider all applications in March with recommendations to be made. The Zone Committee preferred this approach over the piecemeal nature of receiving applications as they come in which increases the risk that funding will not be available for projects with excellent alignment and outcomes that are received later in the year.

Riverbridge Native Species Trust (RNST) application

At the 28 November 2023 meeting, the Zone Committee received an application from RNST for 'Project Mudfish'. At that time there were queries including consent requirements for the activities and the committee confirmed further information was required before a decision was made.

Following the meeting and with further discussions with the application representatives, it was confirmed the original application was inaccurate and a subsequent revised application has been received. A key difference of this application is that the wetland total area is not being expanded, the existing wetland is being enhanced.

A copy of the application is attached as **Workshop Item 1.1** and a letter of support for the project from the Mid Canterbury Catchment Collective is provided as **Workshop Item 1.2**.

Russell Langdon will attend the workshop to speak to the application and answer any questions the Zone Committee may have.

A project summary has been prepared by the Facilitator and is provided below. Advice from an Environment Canterbury Biodiversity and Land Management Advisor was sought and will be provided in due course.

Application: Project Mudfish	
Applicant	Riverbridge Native Species Trust
Funds requested	\$14,384.96
Project summary	<p>The aim of Project Mudfish is to enhance the existing Riverbridge wetland located at 302 Sheates Road, Ashburton. This will enable RCT to provide better educational opportunities for the community and future-proof the natural values of this special area through predator/weed control, specialist planting, and increased walking routes. Improving accessibility for community groups to visit the wetland and its unique habitat will be achieved through new walkways and signage. This will allow the trust to better promote biodiversity within the existing QEII covenanted wetland. Future-proofing the wetland will be achieved by purchasing and planting eco-sourced native plants, expanding the predator management network, enhancing existing habitat (including targeted weed control) and increasing security to mitigate theft or vandalism.</p> <p>Outcomes:</p> <ul style="list-style-type: none"> • Further develop the QEII covenanted wetland increasing habitat and promoting biodiversity. • Protect and enhance the wetland habitat through additional planting, weed and predator control • Enduring impact of this project reaches beyond biodiversity and out to the community. Riverbridge has the capacity to host local community groups, school visits and ornithologists. <p>Outputs:</p> <ul style="list-style-type: none"> • Planting of around 150 eco sourced native trees • Increasing the existing walking trail network by 100 m, enabling foot access to the largest pond • Signage denoting significant native tree species • Six new tunnel traps and bird houses along with bait stations
Action Plan alignment	<p>We will focus on several waterbodies:</p> <ul style="list-style-type: none"> • Hakatere/Ashburton River and its tributaries (including Carters Creek and Wakanui hāpua) <p>We will work towards improving ecosystem health and meeting biodiversity targets by:</p> <ul style="list-style-type: none"> • Advocating for the protection of native fish species including uninterrupted access to the sea and the reduction of fish barriers where appropriate.
How funding will be used	Will cover signage, contractor costs, equipment hire, materials, ecosourced plants, predator management, supplementary food for native species, project management and administration and education centre maintenance.
In-kind contributions and project partners	Trust members will voluntarily provide any other assistance as required.

	Facilitator notes that significant investment, time and resources has gone into this wetland over many years from the landowner and others. The project has received funding from multiple sources for the wetland restoration project that attests to this being a worthwhile project.
Community engagement	Several Hampstead School visits have been hosted. Riverbridge welcomes visits from community groups by prior arrangement. The community will be engaged by continuing to build our relationship with local school groups, catchment collectives, forest and bird, the Department of Conservation and Environment Canterbury. Local media will be approached to promote the work being undertaken at Riverbridge.
Mahinga kai considerations <i>(Action Plan notes to ensure mahinga kai is considered in all projects and decisions)</i>	The wetland is home to a number of native and indigenous wildlife including the Canterbury Mudfish, Long Fin eel, Freshwater Crayfish (Koura), Brown Teal, Marsh Crake, Banded Dotterel, Australasian Bittern, Royal Spoon bills and a number of waterfowl species. Although Riverbridge has been created from pastoral land, many species which exist within the reserve are valued Mahinga Kai.



Image 1: General project area

Application for funding - Zone Committee Action Plan Budget 2022/23

Applicant details

Organisation (if applicable):	Riverbridge Native Species Trust
Contact name:	<i>Details provided</i>
Contact email:	<i>Details provided</i>
Contact phone number:	<i>Details provided</i>

About your project

The amount of information and detail we would like you to provide is in proportion to the amount of funding you are requesting. If it is smaller amount, then a simple description of your project, who's involved and what you will be doing, along with a simple budget is sufficient.

Project name:	Project Mudfish
CWMS zone where the activity will occur:	Westerfield (Ashburton)
Provide a brief project summary:	
<p><i>The project is seeking to enhance the existing wetland to provide better educational opportunities for the community and future-proof the natural values of this special area through predator/weed control, specialist planting, and increased walking routes. Improving accessibility for community groups to visit the wetland and its unique habitat will be achieved through new walkways and signage. This will allow the trust to better promote biodiversity within the existing QEII covenanted wetland. Future-proofing the wetland will be achieved by purchasing and planting eco-sourced native plants, expanding the predator management network, enhancing existing habitat (including targeted weed control) and increasing security to mitigate theft or vandalism.</i></p>	
Describe the outcomes or impacts of this project:	
<p><i>Outcomes or impacts are what will change or who will benefit from this work, including enduring benefits. For example, fencing off springheads will improve biodiversity and improve stream health.</i></p>	
<p><i>The primary outcome is to further develop the QEII covenanted wetland, increasing habitat and promoting biodiversity. The additional planting, weed and predator control will ensure that habitat within the wetland is protected and enhanced. Over 36 species of birdlife have been recorded at Riverbridge (Riverbridge, Ashburton District County, CAN, NZ - eBird Hotspot). Riverbridge has rich ecosystems that are thriving as the wetland</i></p>	

matures. *The enduring impact of this project reaches beyond its intrinsic biodiversity values, and out to the community. Riverbridge has the capacity to host local community groups, school visits and ornithologists, and has hosted several groups in 2023 including Hampstead Primary School students and staff, and members of local catchment groups wanting to better understand biodiversity values.*

List the key outputs of the project:

An output describes what your group is proposing to do and is measurable. For example, install 250 m of fencing, or train 25 volunteers. Outputs are important and may be used as milestones in a funding agreement.

The key outputs of this project are to utilise the natural landscape specifically, planting more native trees and increasing the existing walking trail network. Signage will be installed denoting significant native tree specimens and points of interest within the reserve.

A new trail to enable foot access to the largest pond will be opened. The trail will utilise boardwalks and small bridges. The trail length will be around 100 metres.

Plant ID/route signs will be installed to identify significant tree specimens and trail access points. We're aiming to install around 12 signs, which can include the zone committee logo to acknowledge contribution.

Riverbridge utilises a relatively unique tunnel trap design, similar in construction to DOC endorsed tunnel traps but developed in house to better suit our environment. This design has proven effective at trapping mustelids while minimising bycatch of juvenile ratites. Six new tunnel traps (DOC200) and bird houses will be added. Bait stations will be employed to control rodent population.



Around 150 eco sourced native trees will be procured and planted. These will primarily be *Pittosporum Tenuifolium*, Ribbonwood and Kanuka but may include other varieties. The ground will be prepared by deep ripping and spraying prior to planting.

Eco-sourced native plants will be purchased to provide more habitat for native bird species that visit the wetland.

Please state how the project aligns with the relevant Zone Committee's 2021-24 Action Plan:

All action plans can be found as a link at the bottom of the [“What’s happening in my zone” page on the Environment Canterbury website](https://www.ecan.govt.nz/your-region/your-environment/water/whats-happening-in-my-water-zone/). (<https://www.ecan.govt.nz/your-region/your-environment/water/whats-happening-in-my-water-zone/>)

The project is located on the south bank of the South Branch of the Hakatere Ashburton River. The Rivebridge wetland acts like a sponge; storing, filtering and releasing water slowly back into the river. The wetland is home to a number of native and indigenous wildlife including the Canterbury Mudfish, Long Fin eel, Freshwater Crayfish (Koura), Brown Teal, Marsh Crake, Banded Dotterel, Australasian Bittern, Royal Spoon bills and a number of waterfowl species. Although Riverbridge has been created from pastoral land, many species which exist within the reserve are valued Mahinga Kai.

Tell us what activities you’re intending to do and when you intend to have the project completed (timeline):

The enhancement of the existing wetland will occur over a 12 month period (April 2024 – April 2025). Milestones will include the completion of planting and walking trails and erection of signage.

Tell us about the project management, including leadership and financial oversight:

The project will utilise contractors to complete planting, spraying and mulching. Machinery will be required to strengthen existing wetland bunds and level out walking tracks. Volunteer labour will be utilised where possible to minimise costs. The Riverbridge Native Species Trust consists of highly experienced wetland builders, a qualified freshwater ecologist and an accountant, who is our treasurer. We are all volunteers and will come and go from the site as needed. However, we may need to contract a project manager to provide oversight for the contractors when they work on site, and an administrator to organise the back end of the project including contractor liaison, invoicing and auditing of financial elements.

List any other groups or organisations you are partnering with on this project, such as community groups, schools etc:

Riverbridge was fortunate to recently host a number of visits by Hampstead Primary School. Riverbridge welcomes visits from community groups by prior arrangement. We will approach the local ECan office if successful with this funding application to seek their input and guidance as the project proceeds.

How will you engage the community on the project:

Workshop Item 1.1

The community will be engaged by continuing to build our relationship with local school groups, catchment groups and the Mid Canterbury Catchment Collective, Forest and Bird, the Department of Conservation and Environment Canterbury staff. Local media will be approached to promote the work being undertaken at Riverbridge.

Do you know of any cultural values associated with this site?:

YES/ NO

If yes, what engagement has occurred or is planned (if any) with local Papatipu Rūnanga about this project?:

Please provide an accurate location with grid reference and/or map (if relevant to your project):

302 Sheates Road, Westerfield, Ashburton

[-43.823390, 171.647558](#)

Who owns the land?:

Attach evidence of permission from the landowner, or their representative.

Landowner name provided.

Funding details

Please attach a budget to your application if one has been prepared. Your budget should include estimates of income and expenditure, including other funding and in-kind contributions. You should show clearly what you are planning to spend the Action Plan funds on if successful. We would like more detail if your application is for a larger amount

How much funding are you requesting?

\$14,384.96

If you are successful with this application, what components of your project will you spend the money on?*

If you have a project budget, please attach it to your application.

Item	Cost	Quantity	Total
Signage - Plant identification & Track Markers			\$1,000
Machinery Hire - Wetland maintenance and soil preparation for planting	\$250/hr	6	\$1,500

Workshop Item 1.1

Building Materials - Walkway construction, Tunnel Traps and Bird houses	\$1,500		\$1,500
Security cameras and lighting	\$199.99	3	\$599.97
Irrigation supplies - Water for new plants	\$2,000	1	\$2,000
Herbicide - Spray tracks and suppress weeds around new plants	\$170	3	\$510
Eco sourced plants	\$2,000		\$2,000
Mulch - Weed suppression and moisture retention around new plants	\$500		\$500
Contractor labour - Spraying and maintenance	\$25 / hr	60	\$1,500
Predator Management - DOC200 Traps and rodenticide	\$700		\$700
Supplementary food for native species	\$800		\$800
Administration	\$30 / hr	20	\$600
Project management	\$35 / hr	20	\$700
Education centre maintenance and sundries	\$475		\$475
Total			\$14,384.96

Have you applied to or received funding from other organisations for this project?:

~~YES~~ / NO

If yes, please provide details below or note if it is included in your attached budget.

Is the project receiving any other monetary or “in-kind” contributions from your organisation or others e.g. manpower, use of resources, facilities and equipment?

YES / NO

If yes, please provide details below:

Trust members will voluntarily provide any other assistance as required.

Working with us and Environment Canterbury

In the last three years have you received funding or other support

~~YES~~ / NO

from Environment Canterbury for this, or any other project?*: If yes, what was the funding/support for, and when did you receive it?:	
Are you intending on applying to another Environment Canterbury fund this financial year for this, or any other project? If yes, what fund are you applying to?	YES/ NO

Additional information

Do you have supporting information you would like to provide (optional)?:

Please attach any supporting information with your application.

Once completed, please send this application form to
dave.moore@ecan.govt.nz

15 January 2024

Bill Thomas

Chairman, Ashburton Water Zone Committee

Sent via email C/ Jaimee Grant jaimee.grant@ecan.govt.nz

Dear Bill,

Mid Canterbury Catchment Collective supports the application being made by the Riverbridge Native Species Trust to enhance and protect the wetland asset they manage. This area is not only unique in our district, but with the generosity of the trust, it is a valuable learning resource for the community, particularly those beginning their journey into biodiversity knowledge.

Some of our catchment group members have been fortunate to visit the wetland and spend time with Russell and other trustees on site. These visits have sparked important conversations and are leading to practical steps being taken in other parts of the district to commence planting, predator and weed control on their individual properties, and also as a wider catchment group project.

Youth engagement opportunities and school visits to Riverbridge Conservation Park are something that MCCC would like to help facilitate more of in future. The Hampstead School visit highlighted the need for ongoing investment in the development and maintenance of access tracks, viewing platforms and bridges etc.

We all acknowledge that managing a natural resource of this size and complexity is a big job and we commend the trust for showing vision as they seek to improve their walking routes as it will assist with public safety and increase accessibility for various parts of the community. The complementary signage, plantings, predator and weed control will ensure the site is managed to its full potential for the coming years.

Yours sincerely,

A handwritten signature in black ink, appearing to read 'D Barr', with a stylized flourish at the end.

Duncan Barr

Chairman, Mid Canterbury Catchment Collective

AWHEAWHE/WORKSHOP: Ashburton Zone Committee	
WORKSHOP ITEM NO: 2	KAUPAPA/SUBJECT: Zone Committee Action Plan 2021-24 Progress and Review
KAITUHI/AUTHOR: Jaimee Grant	WĀ/WORKSHOP DATE: 30 January 2024

Purpose

The purpose of this workshop item is for the Zone Committee discuss progress made against the [Zone Committee Action Plan 2021-24 \(ZCAP\)](#) and confirm any changes to be made.

Introduction

As per their Terms of Reference, zone committees are required to annually review and amend their Action Plan to ensure the zone committee is still in agreement with the priority areas and the actions are still those the zone committee believes will achieve their objectives. Undertaking a progress review will help the Committee:

- Identify any changes the Committee may wish to make to it's [ZCAP](#)
- identify areas where further action may be required
- inform the next Action Plan for 2024-27

ZCAP Progress review – for discussion

An initial analysis of progress to date has been undertaken by the Zone Facilitator which requires the Committee's input. A copy of the draft for discussion is attached as **Workshop Item 2.1**. Note, a more comprehensive draft was provided to the Committee prior to the workshop.

A copy of the action plan will be supplied at the workshop and can also be viewed [online](#).

Questions for the Committee to consider when reviewing actions:

- Is this action still a priority for the Committee and is it realistic to achieve?
- Do we need to amend the action to make it relevant or leave it as is?

Next steps

Once the Committee have identified any required changes, these will be confirmed at the Zone Committee's meeting on 27 February 2024.

ZCAP PROGRESS REVIEW DRAFT (for discussion)

The purpose of this document is to aid discussion at the January workshop to identify changes the Committee wishes to make to its [Action Plan](#) and any areas where further action may be required. This initial analysis has been undertaken by the Zone Facilitator and requires additions from the AZC at this workshop to get the full picture of progress.

Priority	Action	Actions done by ZC	Actions by other parties (note: not an inclusive summary)	Next steps/Opportunities – to be agreed by zone committee <i>Includes facilitator comments.</i>
1. We will focus on several waterbodies:	1.1 Ō Tū Wharekai/Ashburton Lakes	1. Zone Committee (ZC) has received several updates on Ōtūwharekai/Ashburton Lakes from relevant staff or the working group over the years (incl. Jul, Aug and Nov 2022, May 2023, Oct 2023) and is supporting where appropriate. 2. Co-hosted Open Day in Feb 2023 including funding contribution 3. Recommended ZCAP funding for a portable nitrate sensor for water quality testing	1. Ōtūwharekai Working Group (made up of Papatipu Rūnanga with connection to the area, councils, crown agencies and landowners) and other organisations to restore and enhance this special location. These actions include nutrient reductions on-farm, additional science investigations, the removal of long-drop toilets at the settlement, and biodiversity surveys. 2. Ashburton Lakes Catchment Group 3. ADC 30 year plan	<i>Facilitator: Carry on as is?</i>
	1.2 Hakatere/Ashburton River and its tributaries (including Carters Creek and Wakanui hāpua)	Carters Creek: 1. Made recommendations to ADC and Environment Canterbury to work with the CCCG (23-24) 2. ZCAP funding: 15K funding for CC monitoring and analysis (22-23) 3. Received updates from CCCG and MCCC (2022 and 2023) Hakatere/Ashburton: 1. ZCAP funding: Adele Webb Ashburton River Native Planting project - \$1K (22-23) Wakanui hāpua: 1. ZCAP funding: Wakanui Hāpua restoration - pine tree removal \$4K (21-22)	1. Environment Canterbury had a project going on with river mouth enhancement, consent review has been done. 2. Biodiversity Corridor - projects to support the 3. Wakanui restoration	<i>Facilitator: Carry on as is?</i>

	1.3 Hekeao/Hinds catchment.	1. ZCAP funding: biodiversity planting at HHWET site - \$9.2K (22-13) 2. Receive updates from HHWET including annual reporting, MCCC which includes updates from CGs 3. Hekeao Hinds Field Trip in 2022 to see the MAR and NRR sites 4. Letter of support to ECan re: HHWET's work to enhance environmental outcomes 5. ZCAP funding for Hekeao Community Wetland Sensors - \$10K (21-22)	1. Multiple parties leading or undertaking work in the catchment including: Hinds Drains Working Party; HHWET work; MCCC, Hinds Hekeao Hinds Hill Country Group which held a Biocontrol Weed and Pest Field Day, Hekeao Hinds Lowlands Catchment Group	<i>Facilitator: Carry on as is?</i>
2. We will work to enhance mahinga kai values:	2.1 Working in partnership with papatipu rūnanga, with councils, government agencies, catchment and community groups, and landowners championing five mahinga kai projects across the zone.	1. ZC has not sponsored anything specifically relating to mahinga kai. Some aspects of mahinga kai woven into projects that the ZC has supported e.g. HHWET planting. May need to check in with rūnanga re: mahinga kai projects as well as others e.g. Environment Canterbury.	1. Mana whenua will be leading projects	<i>Facilitator: What level of commitment would the ZC like to make to this?</i>
	2.2 Increasing our knowledge of mahinga kai, including by attending a hui on mahinga kai at Te Pā o Moki Marae with Te Taumutu Rūnanga in 2021.	Were intending on having a noho marae which became a one-day event however, this was cancelled due to COVID in 2021. Look into this with Environment Canterbury staff if still a priority.	1. Possibility of a Mahinga Kai talk for community?	<i>Facilitator: Is this is still a priority?</i>
	2.3 Utilising our members' communications channels such as newsletters, news media and social media to educate and promote mahinga kai and tangata whenua values.	Nothing has specifically been done to educate and promote Mahinga Kai and Tangata Whenua values however, this could be tied in with the other ZCAP actions on mahinga kai.		<i>Facilitator: How would zone committee like to address this? E.g. Look to host a mahinga kai event or promote mahinga kai through comms channels?</i>
	2.4 Ensuring mahinga kai is considered in all projects and decisions.	This has been built into this years Action Plan Budget considerations.		<i>Facilitator: No further action required as built into process.</i>
3. We will work towards improving ecosystem health and meeting biodiversity targets	3.1 Advocate for the protection of native fish species including uninterrupted access to the sea and the reduction of fish barriers where appropriate.	No advocating noted and no actions have been discussed yet.	There has been some work in Hinds Drains around improving fish habitat but unsure if this includes fish barriers. For Hakatere/Ashburton, uninterrupted access ties into the Ashburton consent reviews as reason for having a higher minimum flow requirement was to keep the mouth open for longer.	<i>Facilitator: Is this still a priority? How would the Committee like to address this? Get update from Environment Canterbury?</i>

	3.2 Co-hosting a 2021/22 Rakaia field trip with the Selwyn Waihora Water Zone Committee, with a focus on biodiversity and recreation	Upcoming event - Looking to co-host this possibly in April-May depending on calendar events.		<i>Facilitator: Will work with SWZC to organise for April-May.</i>
	3.3 Supporting the Ō Tū Wharekai/Ashburton Lakes recovery project by keeping abreast of the project implementation and assisting with recommendations where appropriate, which may include community engagement and education	See 1.1 section above.		<i>Facilitator: Carry on as is - as per 1.1?</i>
	3.4 Working with partners and the community to review progress with the Hinds Drains Working Party recommendations and help facilitate the development of the Hekeao/Hinds biodiversity vision and providing ongoing support for agreed actions	Review of progress was done in 2022. The HH Biodiversity Vision was in development. May have been superseded by Mid Canterbury vision. Ongoing work to do following the review. ZC input required to establish status.	HH Biodiversity vision development.	
	3.5 Facilitating a collaborative process to agree and support priority projects within the Hakatere/Ashburton River catchment. Examples of existing projects include the Hakatere river mouth enhancement, Ashburton consent review and biodiversity corridor Ki Uta Ki Tai.	1. Supporting Carters Creek Catchment Group - provided funding for monitoring and analysis project 2. ZCAP funding: Adele Webb Ashburton River native planting - \$1K 3. ZCAP funding: Wakanui hāpua pine tree removal - \$4K	Environment Canterbury had a project going on with Hakatere River Mouth enhancement. Consent review has been done. Biodiversity Corridor (chris allen) - projects to support that. Means many projects fit under this.	<i>Facilitator: Carry on as is? What has been done in respect of "Facilitating a collaborative process?"</i>
	3.6 Supporting the Carters Creek Enhancement project group by assisting with community engagement, education and communications, to encourage behaviours that positively impact water quality in Carters Creek.	As above in Hakatere/Ashburton River actions. Note, progress has been made in this space.		<i>Facilitator: Carry on as is?</i>
	3.7 Engaging with councils, rūnanga, catchment groups and schools to support further restoration activities which positively impact the biodiversity and mahinga kai values of the Wakanui hāpua area.	ZC has been working with ADC and all three rūnanga, catchment groups and has worked with local schools at different times. ZCAP funding for Wakanui Pine Tree removal provided - \$4K (21-22). Could investigate reliability of water supply – although might be mixed	Kanuka Trust are engaged with some local schools.	<i>Facilitator: ZC possibly consider whether this is still a priority, whether the level of support provided is sufficient to say this is completed. If not a priority, should it be removed or just noted that it was a priority in prior years under this action plan but for this financial year, it is not considered one.</i>

		views. Possibly reframe to focus on helping people to value the place.		
4. We will support measures to enhance recreation and amenity targets	4.1 Identifying waterways that do not meet contact recreation standards, and supporting and encouraging catchment groups and community groups to implement actions that achieve water quality improvements for contact recreation	ZC input required on what has been done.	Possible development of swimming hole further upstream from bridge - ?Hakatere/Ashburton. Planting has been undertaken planting up there. Ashburton river mouth - have done a lot of work there and have set up a platform for bird viewing and created area for 4WD. Ōtūwharekai/Ashburton Lakes work to address water quality will feed into this.- water quality very important up there. On some lakes can't use motorboats etc.	<i>Facilitator: Are there any other waterways the zone committee wish to focus on? What information is needed?</i>
	4.2 Supporting the Ō Tū Wharekai/Ashburton Lakes recovery project to arrest the decline in high-country lake water quality for contact recreation by assisting with the implementation of recommendations where appropriate, which may include community engagement and education.	See 1.1 section above.		<i>Facilitator: Carry on as is?</i>