

Agenda

**Notice is hereby given of
a Lower Waitaki South Coastal Canterbury Zone
Committee Meeting**

Wednesday 9 August 2023

1:00pm

Knox Church Hall
58 Shearman Street
Waimate

Lower Waitaki SCC Zone Committee Meeting			
9 August 2023, at 1:00pm			
Knox Church Hall, 58 Shearman Street, Waimate			
	Time	Agenda item Title	Who
1	1:00 pm	Karakia Standing items <ul style="list-style-type: none">• Apologies• Visitors• Conflicts of interest• Confirmation of minutes• Correspondence	
2	1:20	Te Reo Māori	Michael McMillan
3	1:25	Wai Connection update	Jessica Halsey
4	1:55	Our Land and Water Catchment Synthesis Project	Lee Matheson Managing Director, Perrin Ag
5	2:25	Environment Canterbury Zone Delivery update.	Peter Burt
6	2:45	Confirmation of Action Plan amendments	Facilitator
7	2:50	Councillor Updates	Cr East Cr Cain Cr Hopkins
8	3:05	Committee updates	Facilitator
	3:10	Close meeting & Karakia	
	3:10	Refreshment break	
9	3:20 – 3:50	Workshop - Zone Committee Work Programme 23/24	Facilitator

**Notice is hereby given that a meeting of the Lower Waitaki South Coastal
Canterbury Zone Committee will be held in the Waimate Event Centre, Paul Street,
Waimate, on Wednesday 12 April 2023, at 1:00pm**

Committee Membership

Michael Mcmillan	Chairperson/Arowhenua Rūnaka Representative
Jakki Guilford	Deputy Chairperson
Sharyn Cain	Waimate District Councillor
David East	Environment Canterbury Councillor
Suzanne Eddington	Waihao Rūnaka Representative
Jen Fellowes	Community Representative
Jim Hopkins	Waitaki District Councillor
Fraser McKenzie	Community Representative
Victoria Magazinovic	Community Representative
Bruce Murphy	Community Representative
Brent Packman	Community Representative
Jonnie Rutherford	Community Representative
Vacant	Moeraki Rūnaka Representative

Quorum – no less than six members

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OPENING

1 KARAKIA

Timata (Opening Karakia)

Tūtawa mai i ruka	I summon from above
Tūtawa mai i raro	I summon from below
Tūtawa mai i roto	I summon from within
Tūtawa mai i waho	and from the surrounding environment
kia tau ai te mauri tū	The universal vitality and energy to
Te mauri ora ki te katoa	infuse and enrich all present.
Hui ē! Tāiki e!	Unified, connected and blessed.

2 APOLOGIES

3 VISITORS

4 CONFLICTS OF INTEREST

MINUTES

2 CONFIRMATION OF MINUTES

4.1 MINUTES OF THE LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE MEETING HELD ON 12 APRIL 2023

Author: Dave Moore, Facilitator

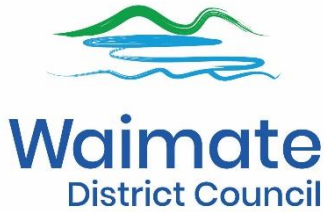
Attachments: 1. Minutes of the Lower Waitaki South Coastal Canterbury Zone
Committee Meeting held on 12 April 2023

PURPOSE

To present the unconfirmed Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 12 April 2023 for confirmation.

RECOMMENDATION

That the Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 12 April 2023 be adopted as a true and correct record.



MINUTES

Lower Waitaki South Coastal Canterbury Zone Committee Meeting

12 April 2023

**MINUTES OF WAIMATE DISTRICT COUNCIL
LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE MEETING
HELD AT WAIMATE EVENT CENTRE, PAUL STREET, WAIMATE
ON WEDNESDAY 12 APRIL 2023, COMMENCING AT 1:00 PM**

PRESENT: Chair Michael Mcmillan, Community Member Jen Fellowes, Cr Waimate District Council Sharyn Cain, Member Victoria Magazinovic, Community Member Bruce Murphy, Community Member Brent Packman, Community Member Jonnie Rutherford,

APOLOGIES: Cr Environment Canterbury David East, Cr Waitaki District Council Jim Hopkins, Community Member Fraser McKenzie, Deputy Chair Jakki Guilford

IN ATTENDANCE: Dave Moore (Facilitator)

OPENING

Chair Michael McMillan opened with a karakia and welcomed members.

3 APOLOGIES

RECOMMENDATION

That apologies from Cr David East, Cr Jim Hopkins,
be received and accepted.

Moved: Cr Sharyn Cain

Seconded: Victoria Magazinovic

4 VISITORS

Department of Conservation, John Benn

5 CONFLICTS OF INTEREST

Nil

MINUTES

6 CONFIRMATION OF MINUTES

4.1 MINUTES OF THE LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE MEETING HELD ON 8 MARCH 2023

COMMITTEE RESOLUTION

Moved: Jonnie Rutherford

Seconded: Brent Packman

That the Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 8 March 2023 be adopted as a true and correct record with minor amendments.

Ammendments:

5.3 paragraph 4 spelling correction to word: rice

5.4 paragraph 3 amendment: “next (April)” change to “May”

REPORTS

7 GENERAL BUSINESS

5. CORRESPONDENCE REPORT

RECOMMENDATION

That the Correspondence Report be accepted.

NO Correspondence

5.1 DECLARATION OF INTERESTS REGISTER

RECOMMENDATION

That the Declarations of Interests Register report be accepted, and any amendments or additions noted.

No additions or amendments:

5.2 COMMITTEE UPDATES

RECOMMENDATION

That the Lower Waitaki Zone Committee receive the Committee Update Report and provide feedback.

Action: Request that the Facilitator follow up on obtaining copies of the slide shows form the CWMS Committees Forum held on 31 March.

5.3 LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE ACTION PLAN BUDGET

RECOMMENDATION

That the Lower Waitaki Zone Committee receive the update and decide which applications to recommend for funding.

COMMITTEE RESOLUTION

That the Lower Waitaki South Coastal Canterbury Water Zone Committee recommends funding of \$10,000 to the Hakataramea Sustainability Collective for the Waitaki Valley Biodiversity and Community Nursery Project.

Moved: Cr Sharyn Cain

Seconded: Bruce Murphy

Against: Jonnie Rutherford

CARRIED

5.3.2 Application for \$10,700 start-up funding for Otaio/Makikihi Catchment Group (via Waihao Wainono Catchment Community Group)

That the Lower Waitaki South Coastal Canterbury Water Zone Committee recommends funding of \$10,700 to the Waihao Wainono Catchment Community Group to assist farmers and growers in the Otaio and Makikihi Catchments to set up a catchment group.

Sharyn Cain, Victoria Magazinovic, Bruce Murphy and Jakki able to speak to this.

COMMITTEE RESOLUTION

Moved: Cr Sharyn Cain

Seconded: Jonnie Rutherford

CARRIED

Where and when to hold the tiriti (treaty) workshop was discussed and the Facilitator was requested to:

- Investigate dates when Waihao Marae is available
- Investigate dates with the workshop facilitator
- Contact Toni Torepe from University of Canterbury for advice
- Offer to catchment groups in the zone and survey them for a suitable date (doodle poll).

The committee discussed their desire to meet with Te Rūnanga o Waihao to understand their important areas and actions in regard to fresh water and any specific projects that the committee might be able to support. Aligning the Zone Committee's Action Plan to the Rūnanga outcomes is very important.

Action: Facilitator to contact Trudy Heath, Chair, Te Rūnanga o Waihao

Members agree to also reach out to their networks to investigate options for the remaining Action Plan budget.

Action: Michael also to discuss with Waihao Executive at a hui 15 April.

MEETING CLOSURE

There being no further business, the Chair closed the meeting with a karakia by Michael McMillan at 2:15 pm.

The minutes of this meeting are to be confirmed at the next meeting of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting.

.....
CHAIRPERSON

REPORTS

8 GENERAL BUSINESS

5.1 DECLARATION OF INTERESTS REGISTER

Author: Dave Moore, Facilitator

Attachments: 1. Register of Interests

PURPOSE

For the Committee to receive the updated Register of Interests report.

RECOMMENDATION

That the Declarations of Interests Register report be accepted, and any amendments or additions noted.

Lower Waitaki South Coastal Canterbury Water Zone Committee

Declaration of Interests Register – Amended 17 February 2023

Keeping a Zone Committee Members' declarations of interest register allows Zone Committees to identify and manage a conflict of interest when it arises. The Office of the Auditor General notes a conflict of interest can arise when: "A members or officials duties or responsibilities to a public entity could be affected by some other interest or duty that the member or official may have."¹ If a member is in any doubt as to whether or not they have a conflict of interest, then the Member should seek guidance from Catherine Schache (General Counsel, Environment Canterbury), the Zone Facilitator and/or refer to the following guidance: <https://www.oag.govt.nz/2010/lamia>

Types of Interest to be documented in the register:

- Employment, trade or profession carried on by the Member or the Member's spouse for profit or gain
- Company, trust, partnership etc for which the Member or their spouse is a director, partner or trustee, or a shareholder of more than 10% shares
- Address of any land in which the Member has a beneficial interest and which is in the area of the Zone Committee
- The address of any land where the landlord is Environment Canterbury, Waimate District Council or Waitaki District Council and the Member or their spouse is a tenant; or
the land is tenanted by a firm in which the Member or spouse is a partner, a company of which the Member or spouse is a director, or a Trust of which the Member or spouse is a Trustee.
- Any other matters which the public might reasonably regard as likely to influence the Member's actions during the course of their duties as a Member.
- Any contracts held between the Member or the Member's spouse and Environment Canterbury, Waimate District Council or Waitaki District Council, including contracts in which the Member or their spouse is a partner, a company of which the spouse is a director and/or holds more than 10% in shares, or a Trust of which the Member or their spouse is a trustee (noting that no committee member should be a party to a contract with Environment Canterbury or Waimate or Waitaki District Council if that value is more than \$25,000 per annum)

¹ Office of the Auditor General Good Practice Guide – Managing Conflicts of Interest: Guidance for public entities

LOWER WAITAKI SCC ZONE COMMITTEE DECLARATION OF INTERESTS REGISTER

Name	Representative	Interests
Sharyn Cain	Waimate District Council	Deputy Mayor Council Representative on Waihao Wainono Community Catchment Group
David East	Environment Canterbury	Councillor
Suzanne Eddington	Waihao Rūnaka	
Jen Fellowes	Community	Morven Glenavy Ikawai Irrigation Co. Ltd (office manager) North Otago Cricket Association (board member) Waitaki District, 56 Pig Island Road, Windsor, North Otago (place of residence) Dairy Farm Manager Craigmere Farming (spouse)
Jakki Guilford	Community	Waimate District Resource Trust Inc - Operations Manager (Employer) Waihao Fields Limited - 21C (spouse's employer) Manuka Cottage Partnership Joint Partnership 9 Hannifins Road, Waimate 7924
Fraser McKenzie	Community	Waitaki Irrigators Collective: Chairman McKenzie & Co Ltd: Chartered Accountants/Business Advisors/Rural Specialists - Director
Jim Hopkins	Waitaki District Council	Councillor
Michael Mcmillan	Arowhenua Rūnaka (Chair)	
Victoria Magazinovic	Community	Rooney Farms Ltd – Business Manager Phar Lap Holdings P/ship (partner) 21C Highfield Pastures Ltd (partner)
Bruce Murphy (Chair)	Community	Farmer Murphy Farms Ltd: Director Waimate Vet Trust: Trustee Fonterra: Shareholder Livestock Improvement Corporation: Shareholder Reference Group Hunter Downs Irrigation: Director Morven/Glenavy Irrigation Company: Director & Shareholder
Brent Packman	Community	
Jonnie Rutherford	Community	QE11 Trust member Ecosanctuary (Waimate) member
Keiran Whyte	Moeraki Rūnaka	

Note: Fraser McKenzie is no long Waitaki Irrigators Collective Chairman.

5.2 TE REO MĀORI

Author: Dave Moore, Facilitator

Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO:	KAUPAPA/SUBJECT: Te Reo Update
KAITUHI/AUTHOR: Michael Mcmillan	WĀ/MEETING DATE: 9 August 2023

Background

To increase the te reo knowledge of the Zone Committee new words or expressions are introduced at each meeting.

Report

This month's kupu (words) are:

Manu bird - any winged creature including bats, cicadas, butterflies, etc.

Rākau tree, stick, timber, wood, spar, mast, plant - not normally used before the names of trees or plants.

Ngahere bush or forest

Source: <https://maoridictionary.co.nz/>

5.3 WAI CONNECTION – TATAI KI TE WAI

Author: Dave Moore, Facilitator

Attachments: Wai Connection Canterbury booklet

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO:	KAUPAPA/SUBJECT: Wai Connection – Tatai Ki Te Wai
KAITUHI/AUTHOR: Dave Moore	WĀ/MEETING DATE: 9 August 2023

Purpose

1. To update the Zone Committee on the Wai Connection project.

Recommendation

2. That the Lower Waitaki South Coastal Canterbury Water Zone Committee receives the presentation from Jessica Halsey, Wai Connection Regional Manager and provides feedback and advice on catchment groups in the Lower Waitaki South Coastal Canterbury Zone and the Zone Committees priorities.

Report

3. Wai Connection – Tatai Ki Te Wai is a Mountains to Sea Conversation Trust (MTSCT) community catchment group engagement project. The project offers on-the-ground support to assist with catchment issues through tailored, catchment-specific change.
4. 'Wai Connection' is supporting the Government's Essential Freshwater (EF) package, which is part of a new national direction to protect and improve our rivers, streams, lakes, and wetlands. It's a \$21 M project, with \$18 M of this provided by the Essential Freshwater Fund (EFF) and will run until the end of June 2025.
5. EOS Ecology is the MTSCT provider organisation responsible for delivering 'Wai Connection' in Waitaha/Canterbury. They have funding to support up to 15 catchment groups across the whole Canterbury region, which will be divided up between North, Mid, and South Canterbury. Along with the Canterbury Regional Manager and three Catchment Coordinators, EOS will also support catchment groups with their wider engagement and science teams.
6. EOS are also the 'Wai Connection' National Technical Support Team providers. This includes helping develop the project's science and resource content at a national level – providing science, GIS, data and design capabilities to all regions, coordinators and catchments throughout the running of the project. Alongside MTSCT, they will also be working on the development the 'Wai Connection' project website, plus a separate online platform to house citizen science data.
7. Deciding which catchments to focus on will involve conversations with Iwi, hapū, Canterbury Regional Council, district councils, project partners and catchment groups, and collaboration in the region. EOS will be hosting a regional hui, undertaking initial engagement, and creating plans that can focus resources in the right places. The goal is to bring everyone together to make decisions that are best for each catchment.
8. More information can be found in the attached booklet.

Action Plan Objectives

9. The Wai Connection project indirectly relates to several Action Plan objectives and directly relates to the objective below:

We will strive for increased engagement to identify and support improvement opportunities in water quality and quantity across the wider community, including schools.

We want to achieve a higher level of engagement and support from landowners to ensure water quality improves as it travels along the waterway system by:

- *Developing an engagement plan on water quality issues and improvement*
- *Engaging with the community to **establish and support new and existing catchment** and urban **groups***
- *Advocating for the **funding of catchment coordinators to set up and sustain catchment groups***

5.4 OUR LAND AND WATER CATCHMENT SYNTHESIS PROJECT

Author: Dave Moore, Facilitator

Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO:	KAUPAPA/SUBJECT: Our Land and Water Catchment Synthesis Project
KAITUHI/AUTHOR: Lee Matheson, Managing Director, Perrin Ag	WĀ/MEETING DATE: 9 August 2023

Purpose

10. To update the Zone Committee on the Our Land and Water Catchment Synthesis Project.

Recommendation

That the Lower Waitaki South Coastal Canterbury Water Zone Committee receives the presentation and provides feedback.

Report

What is this project about?

11. As you will probably be aware, the NZ agricultural sector needs to take steps to reduce its environmental impact. An area of primary concern is water quality.
12. We are currently undertaking some work for the Our Land and Water National Science Challenge. This is called the Catchment Synthesis project.
13. This project is undertaking research in three catchments, including the Lower Waitaki South Coastal Canterbury. This research is seeking to estimate (through a complex GIS model) the scope of land practice and land use change over a 20-year time horizon that might be required to achieve the agreed water quality outcomes for those catchments. It will then attempt to validate if such changes are actually achievable at an individual farm business level.
14. The work is also novel in that we are looking to ensure that the order of mitigation cost curves (the assumptions that determine how the modelling applies mitigation) reflect farmer preferences and other external factors, not just the [assumed] financial drivers.
15. Manaaki Whenua Landcare Research are doing the actual modelling, while Perrin Ag is delivering all the model inputs and then undertaking the business case validation.

What do we need from your farming community?

16. We are looking for a wide range of farmers and growers in the catchment to help us in the development of the assumptions we need to use in the modelling. This will primarily be done through phone interviews in early August, with a workshop also planned for mid-late August, for which we need about 10-15 farmer participants.
17. We are also looking for six farmers in each catchment that would be interested in being case studies for the business case validation phase of the project (from mid-October onwards)

What's involved in the interviews?

18. Participating farmers will have a phone interview in early August with one of our team at Perrin Ag. These will be 20-30 minutes in length and comprise a series of structured questions to explore farmer preferences for adopting certain mitigations or land use changes on their farms to achieve their catchment's water quality outcomes. Interview results are completely anonymous. In recognition of their time, participants will receive a Prezzy Card valued at \$150.

What's involved in the workshop?

19. The workshops, which will be 4-5 hours in length, will present a summary of the mitigation cost curves that we have created for the Lower Waitaki South Coastal Canterbury catchment and subsequently adjusted because of the phone interviews. The workshop will explore other factors that might influence farmer decisions and choices about land management or land use change. In recognition of their time, participants will receive a Prezzy Card valued at \$450.

What does being in a case study involve?

20. This will involve working with one of our team members to evaluate whether it is possible for your business to transition from its current state to the mix of land management practices and land uses that the modelling estimates will be required to achieve catchment water quality objectives. This will include evaluation of your current physical and financial performance, assessing if the model's "predictions" are feasible and, if not, what might be required to allow that to happen. We recognise some of this analysis might be confronting and challenging, maybe a bit scary. While this work is not by any means a guarantee of the future, it does consider what a possible future might be and how a farmer's business might have to adapt to be successful in that future. We estimate case study involvement will take up 16-20 hours of farmer time, including meeting with our team on farm, data collection and iterative feedback on the transition analysis.
21. For their participation, case study farmers will receive a bespoke feasibility assessment on the possible direction of their farm business (as identified by the modelling), as well as getting some focussed strategic input into their farming operation. We would expect case study farmers to also participate in the phone interviews and the workshop, for which they will be separately compensated.
22. Output from the business case study validation will be anonymised and the case studies won't be published.

What's the benefit of participating?

23. The achievement of water quality targets seems likely to remain one of the greatest challenges to the primary sector in the short to medium term. Understanding the feasibility and impact of significant land management and land use change in the drive to improve water quality is critically important in ensuring that communities make decisions about water quality with the best information available. Our hope is that farmer involvement in this research will actively contribute to their building up of individual and collective knowledge about the potential extent of change in the Lower Waitaki South Coastal Canterbury, whether it is possible or not and what might be required to achieve it.
24. You can find out a bit more about Perrin Ag and what we do at www.perrinag.net.nz

Action Plan Objectives

25. The Our Land and Water Catchment Synthesis Project directly relates to the Lower Waitaki South Coastal Canterbury Zone Committee's Action Plan objective:
We will support farmers adjusting to the requirements of the Government's Action for Healthy Waterways proposal by:

- *Maintaining close networks with the farming community, listen to issues, and connect with relevant support networks and authorities when appropriate.*
- *Working with councils, industry and community groups (e.g. South Canterbury Catchment Collective), encourage timely education and information sharing.*

5.5 ENVIRONMENT CANTERBURY ZONE DELIVERY UPDATE

Author: Dave Moore Facilitator

Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO:	KAUPAPA/SUBJECT: Zone Delivery Update
KAITUHI/AUTHOR: Peter Burt, Zone Lead, Environment Canterbury	WĀ/MEETING DATE: 9 August 2023

Purpose

26. To update the Zone Committee on the Environment Canterbury's Lower Waitaki Zone Delivery work plan..

Recommendation

That the Lower Waitaki South Coastal Canterbury Water Zone Committee receives the presentation and provides feedback.

5.6 CONFIRMATION OF ACTION PLAN AMENDMENTS

Author: Dave Moore Facilitator

Attachments: 14 June 2023 LWSCCZC Workshop Action Plan tracked changes

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO:	KAUPAPA/SUBJECT: Zone Committee Action Plan
KAITUHI/AUTHOR: Dave Moore	WĀ/MEETING DATE: 9 August 2023

Purpose

To formally adopt the revised Lower Waitaki South Coastal Canterbury Water Zone Committee Action Plan objectives.

Recommendation

That the Lower Waitaki South Coastal Canterbury Water Zone Committee adopts the Action Plan objectives as agreed at the Zone Committee workshops on 14 June 2023 and 12 July 2023.

Report

1. Action Plan objectives

The table below shows the agreed revised objectives. Once adopted by the Zone Committee, Environment Canterbury will update the details on their website and the new objectives will guide the Zone Committee's ongoing work programme.

	Revised Action Plan Objectives
1	<p>We will work alongside landowners, rūnaka, communities, industry and others to achieve the 2025 target of five mahinga kai projects in Lower Waitaki South Coastal Canterbury. We will achieve this by:</p> <ul style="list-style-type: none"> • Inspiring and growing support and resources for projects throughout the zone • Grow support and resources to achieve Rūnaka mahika kai projects • Kaitiakitanga will be at the heart of all zone committee actions.
2	<p>We will work alongside landowners, rūnaka, communities, councils, industry and others towards ecosystem health and biodiversity targets by:</p> <ul style="list-style-type: none"> • Identifying and championing new and existing riparian, stream and wetland projects providing the most benefit for water quality in the zone.
3	<p>We will promote and encourage the responsible use of water resources to recognise the "Four Wellbeings" identified in the Local Government Act by:</p> <ul style="list-style-type: none"> • Having regard to the four wellbeings in all zone committee activities and decisions in conjunction with Te Mana o Te Wai and the CWMS order of priorities • Ensuring all Zone Committee members are familiar with the four wellbeings; Te Mana o Te Wai; and the CWMS First Order Priorities. • Promoting greater community and industry understanding of the four wellbeings; Te Mana o Te Wai; and the CWMS order of priorities.

4	<p>We will work alongside landowners, rūnaka, communities, industry, councils and others to restore priority freshwater recreation opportunities in the zone and develop plans and actions to achieve and show measurable progress. We will achieve this by:</p> <ul style="list-style-type: none"> • Ensure that this committee is aware of the waterways that do not meet contact recreation standards by regular reporting to the Zone Committee • Supporting and growing resources to restore identified priority freshwater recreation opportunities. • Supporting the work already underway on the Waihao River (Black Hole) by the Waihao Wainono Catchment Community Group.
5	<p>We will improve water quality and enhance immediate environs of Wainono Lagoon and the Waihao River and catchment area by:</p> <ul style="list-style-type: none"> • Identifying and championing projects across the catchment • Supporting the Waihao Wainono Catchment Community Group, particularly with their work on the upper Waihao River by attending meetings, supporting funding applications, and linking with other groups • Investigating the urban impact on Wainono Lagoon and working with Waimate District Council to develop and deliver an educational programme and community engagement • Staying abreast of industry initiatives such as augmentation proposals and emerging environmental issues.
6	<p>We will support farmers adjusting to the requirements of the Government's Action for Healthy Waterways proposal by:</p> <ul style="list-style-type: none"> • Maintaining close networks with the farming community, listen to issues, and connect with relevant support networks and authorities when appropriate. • Working with councils, industry and community groups (e.g. South Canterbury Catchment Collective), encourage timely education and information sharing • Participating in the review of the Waitaki Catchment Water Allocation Regional Plan as appropriate.
7	<p>We will strive for increased engagement to identify and support improvement opportunities in water quality and quantity across the wider community, including schools.</p> <p>We want to achieve a higher level of engagement and support from landowners to ensure water quality improves as it travels along the waterway system by:</p> <ul style="list-style-type: none"> • Developing an engagement plan on water quality issues and improvement • Engaging with the community to establish and support new and existing catchment and urban groups • Advocating for the funding of catchment coordinators to set up and sustain catchment groups • Encouraging and supporting initiatives to improve water quality, including community events, field days and educational events • Educating, motivating and inspiring communities, both rural and urban, through the use of community events, newsletter and other communications channels. We will advocate and educate for change; and we will involve schools – through Enviroschools and other direct engagement. • Set out to applicants the criteria by which their projects will be assessed. • Maintaining awareness of the impact of climate changes on biodiversity, and water quality and quantity in the zone

5.7 COUNCILLORS UPDATE – ENVIRONMENT CANTERBURY/WAIMETE/WAITAKI

Author: Dave Moore, Facilitator

Attachments: Nil

Purpose

For our three Council representatives to give an update on activities and meetings:

- a) Environment Canterbury – Cr David East
- b) Waimre – Deputy Mayor Sharyn Cain
- c) Waitaki – Cr Jim Hopkins

5.8 COMMITTEE UPDATES

Author: Dave Moore, Facilitator

Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO:	KAUPAPA/SUBJECT: Zone Committee updates
KAITUHI/AUTHOR: Dave Moore	WĀ/MEETING DATE: 9 August 2023

Purpose

To update the Committee on actions from the previous meeting, relevant information and upcoming engagement opportunities.

Recommendation

The Zone Committee receive the update and provides Feedback.

Report

2. Te Tiriti Workshop

Environment Canterbury are running Te Tiriti (Treaty of Waitangi) workshops for Zone Committee members over the next 3 to 4 months. These are typically two-day workshops with a maximum of around 20 attendees. The workshop could also include members of neighbouring Zone Committees. The Facilitator is seeking feedback on location and date preferences.

3. Communications

The August Zone Committee meeting has been publicised via a newsletter and Facebook posts, which have also been shared by Waitaki and Waimate District Councils. If the committee wishes, regular publicity to raise community awareness of the Action Plan fund can be arranged. Some other Zone Committees are planning similar communications strategies.

4. Progress Report

The Lower Waitaki South Coastal Canterbury Water Zone Committee's Progress report was presented to Environment Canterbury's Land and Water Committee by Chair Michael McMillan on 28 June and was well received.

The report can be found at <https://www.ecan.govt.nz/get-involved/council-and-committee-meetings/view/2023/06>. Click on the + beside Water and Land Committee and download the agenda paper. The report starts on page 37.

5. New agreement between DOC, Meridian Energy and Genesis Energy to expand the scope and scale of Project River Recovery

The Department of Conservation have announced a \$2.3 million per annum agreement between DOC, Meridian Energy and Genesis Energy to expand the scope and scale of Project River Recovery, significantly boosting freshwater conservation. The new funding, starting from 2025, will enable expansion of weed and predator control and wetland conservation into the Lower Waitaki catchment. The press release can be found at <https://www.doc.govt.nz/news/media->

releases/2023-media-releases/doc-meridian-and-genesis-agreement-to-significantly-boost-freshwater-conservation/.

MEETING CLOSURES

Whakakapinga (Closing Karakia)

Kia tau tō Rangimārie Ki runga I ngā iwi o te ao	<i>Let your peace reign on all the people of the world.</i>
-----------------------------------------------------	-----------------------------------------------------------------

REFRESHMENT BREAK

WORKSHOP SESSION ON ZONE COMMITTEE WORK PLAN 2023/2024



Waitaha/Canterbury Region Project Providers & National Technical Support Team for:



'Wai Connection – Tatai Ki Te Wai' is a Mountains to Sea Conversation Trust (MTSCT) community catchment group engagement project. The project offers on-the-ground support to assist with catchment issues through tailored, catchment-specific change. We work to build community involvement, equity, and a shared vision of ecological sustainability as the basis of a healthy community.

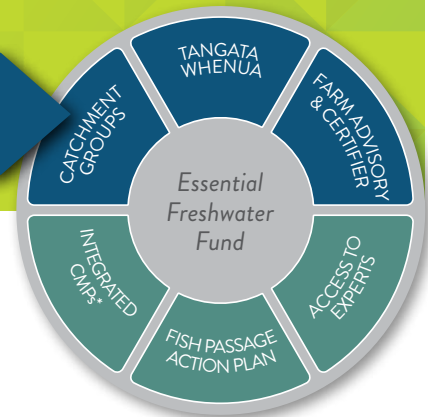
'Wai Connection' is supporting the Government's *Essential Freshwater (EF)* package, which is part of a new national direction to protect and improve our rivers, streams, lakes, and wetlands. It's a \$21 M project, with \$18 M of this provided by the *Essential Freshwater Fund (EFF)*, and will run until the end of June 2025.

'Wai Connection' helps empower community catchment groups by providing knowledge, tools and expert support to help identify issues in their local catchment. We connect people with their

waterway, and promote collaboration between local catchment groups, NGO's, hapū/iwi, Regional Council, Central Government, and primary industry working within the catchment – helping deliver on the aims of the *EF* package.

The *EFF* covers six focus areas, with 'Wai Connection' sitting within 'Catchment Groups':

* *CMPs* = Catchment Management Plans



EOS Ecology is the MTSCT provider organisation responsible for delivering 'Wai Connection' in Waitaha/Canterbury. We've funding to support up to 15 catchment groups across the whole Canterbury region, which will be divided up between North, Mid, and South Canterbury. Along with our Canterbury Regional Manager and three Catchment Coordinators, we'll also support your catchment journey with our wider engagement and science teams.

We are also the 'Wai Connection' National Technical Support Team providers. This includes helping develop the project's science and resource content at a national level – providing science, GIS, data and design capabilities to all regions, coordinators and catchments throughout the running of the project. Alongside MTSCT, we'll also be working on the development the 'Wai Connection' project website, plus a separate online platform to house citizen science data.

Deciding which catchments to focus on will involve conversations with Iwi, hapū, Canterbury Regional Council, district councils, project partners and catchment groups, and collaboration in the region. We'll be hosting a regional hui, undertaking initial engagement, and creating plans that can focus resources in the right places. The goal is to bring everyone together to make decisions that are best for each catchment.



Supporting landowners and communities to engage with the *EF* package, and supporting you to ensure community aspirations are communicated to Regional Councils will help achieve effective on-the-ground action – providing lasting freshwater health improvements in your catchment.

Our EOS Ecology ‘Wai Connection’ team have funds to work with up to 15 catchments over the whole Canterbury region for the duration of the project (2023–2025). A regional hui will help to identify catchments which fulfil the project requirements. Once a catchment has been selected for support we can provide the following assistance to help you engage with the *EF* package and Regional Councils:

www.waiconnection.nz



REAL SUPPORT FROM REAL PEOPLE



Our EOS Ecology ‘Wai Connection’ **Regional Manager** will oversee all support provided Canterbury-wide.



The North, Mid and South Canterbury project regions will each have their own EOS Ecology ‘Wai Connection’ **Catchment Coordinator** to provide regular, on-the-ground support to the individual catchments in their sub-region. They’re just a phone call or email away. They’ll provide support via facilitation (e.g., of project plans, networking introductions, hui, events etc.), restoration planning, advice, admin, in-catchment delivery of community-based freshwater monitoring training and (if relevant) whitebait spawning surveys.



Help connect you with people/organisations who can assist with Freshwater Farm Plan development.



Help connect you with other catchment groups and communities within your wider catchment/region (e.g., through hosted meetings, workshops, arranging regional hui to share best practice, events etc). We can also assist with bridging any gaps between local authorities and your catchment group if needed.



Provide support to help you find funding to develop monitoring/restoration plans for your catchment, and/or implement the restoration/intervention efforts you’ve identified.



Ongoing support for landowners, community members and our EOS Ecology ‘Wai Connection’ team members will be provided through the NZLT ACE learning programme, and the NZLT-MTSCT ‘Community of Practice’ framework. This also provides access to regional and national freshwater-related events, groups and networks.



SCIENCE EXPERTISE



Help you develop your catchment monitoring plan, including helping determine key knowledge gaps about the state of your catchment, and how best to fill these gaps.



Assist with implementing your catchment monitoring programme. This will include providing community-based freshwater monitoring training and (where relevant) whitebait spawning surveys. It could also include delivery of the EOS Ecology 'Nature Agents – Ngā Kaitaunaki Taiao' programme – a schools-based freshwater monitoring and participatory science programme. For coastal catchments we may also be able to implement other key habitat-specific monitoring and engagement programmes, including our 'Environment Investigators' programme (based on the MTSCT 'Whitebait Connection' (WBC)) and 'Experiencing Marine Reserves – Te Kura Moana' (EMR) programmes, among others.



Help you identify what actions (restorations and interventions) could be needed to improve the state of your catchment's freshwater.



RESOURCES & ONLINE TOOLS



We will be producing a guide that provides summary information about the EF package, and its aims – to protect and improve freshwater quality and ecosystem health in waterbodies across New Zealand. This includes links to all relevant government policy documents, formal guidance and fact sheets. It will also be available to all on the 'Wai Connection' website.



Produce a resource for each catchment that provides you a map-based summary of the current state of your catchment based on currently available environmental data. It will include key interpretation of your data to help you identify focus areas/topics for your catchment. This will be produced by our **'Wai Connection' National Technical Support Team** (scientists, GIS specialists, science interpreters and designers), and be provided as a hardcopy and an online interactive map.



We'll also provide ongoing support for knowledge sharing through the provision of a national online citizen science portal, where you'll be able to store your environmental data, have it interpreted, access resources/mapping tools and share your catchment stories. The aim is to have this site up and running towards the end of the 'Wai Connection' project in 2025.

PLEASE NOTE:

'Wai Connection' is currently not intended to substantially fund the items detailed in the bullet points below. However, should such things be needed, then we can help look for funding to support them:

- Expenses related to specialist equipment (such as real-time loggers) and specialist laboratory testing (such as water quality testing) for your monitoring programme.
- Costs related to physical restoration/interventions (such as technical designs, consenting, construction, plants etc).



ABOUT US...

EOS Ecology provides industry-leading expertise in surface water ecology (freshwater, estuary and coastal ecosystems), public engagement and science communication. Since 2001, our team of scientists and science communicators have worked towards environmental improvement with government, consultants and industry around New Zealand. We also use this expertise to educate and engage – developing and delivering participatory science programmes to school students of all ages, and working with community groups towards positive environmental outcomes. We've been working with MTSCT since 2016.

We are well regarded in Canterbury for our ecological knowledge, restoration efforts, and work with schools, communities, catchment groups and citizen science outreach programmes – including www.natureagents.co.nz and www.streamed.org.nz.

Our team consists of academically qualified and commercially experienced scientists, geospatial/data specialists, engagement specialists, science interpreters and graphic designers. We work for the environment. We're committed to a people-first, collaborative, kaitiakitanga/guardianship-based approach to projects, which we undertake with integrity and a can-do attitude. Our staff are committed to achieving the best possible environmental outcomes on every project we participate in, through respectful interactions with all stakeholders and collaborators.

Evidence-based science is at the heart of all our actions and recommendations. We don't cut corners, and we're politically neutral.

To find out more about 'Wai Connection – Tatai Ki Te Wai' in Canterbury, please contact:



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EOS Ecology – ENGAGEMENT SERVICES MANAGER

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EOS Ecology – PRINCIPAL SCIENTIST

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OBJECTIVES OF WORKSHOP

To review the current Action Plan Goals.

- Is each goal still relevant?
- Are there any wording changes?
- What, if anything, is missing?

Present: Jakki Guilford, Cr Sharyn Cain, Brent Packman, Cr David East, Fraser Mckenzie, Jonnie Rutherford, Jen Fellowes, Jim Hopkins, Suzanne Eddington, Facilitator Dave Moore

Our Councils’ Priorities (To refresh our memory - these cannot be changed at the moment).

Colours indicate similar goals

Waitaki District Council	Waimate District Council	Environment Canterbury
<p>Overarching Priorities Promoting & encouraging the responsible use of our water resources to sustain the four wellbeings identified in the Local Government Act “Purpose” clause for TLAs (improving the social, economic, environmental and cultural well-being of our communities)</p> <p>Enable people to sustainably and environmentally appropriately use water for the benefit of its communities.</p> <p>Support farmers adjusting to the requirements of the Governments “Action for Healthy Waterways”.</p> <p>Focused Priorities Increased community engagement on water quality issues and improvement opportunities across the wider community (including schools)</p> <p>Achieving a higher level of engagement and support from landowners to ensure water quality improves as it travels along the waterway system</p> <p>The objectives of the Waitaki Whitestone Geopark are supported and strengthened through the above.</p>	<p>Increased community engagement on water quality issues and improvement opportunities across the wider community (including schools)</p> <ul style="list-style-type: none"> • Improving water quality and enhance immediate environs of Wainono Lagoon and the Waihao River and catchment area • Achieving a higher uptake of water quality responsibility from landowners to ensure water quality improves as it travels along the waterway system. 	<p>Kaitiakitanga Wāhi Taonga and mahinga kai targets Grow support and resources to achieve the goal of five mahinga kai projects.</p> <p>Ecosystem health and biodiversity targets</p> <ul style="list-style-type: none"> • Increased riparian management to protect aquatic ecosystems • Reducing the number of fish barriers • Protection and enhancement of wetlands. <p>Recreation and amenity targets Working alongside organisations and communities to achieve the 2025 target to restore priority freshwater recreation opportunities in each zone that do not meet contact recreation standards, and developing plans and actions to achieve and show measurable progress.</p>

LOWER WAITAKI SOUTH COASTAL CANTERBURY WATER ZONE COMMITTEE ACTION PLAN 2023-24

	Current Action Plan Objectives	Notes and ideas that may help with the “how”
1	<p>We will work alongside landowners, rūnaka, communities, industry and others to achieve the 2025 target of five mahinga kai projects in Lower Waitaki South Coastal Canterbury. We will achieve this by:</p> <ul style="list-style-type: none"> Inspiring and growing support and resources for projects throughout the zone Grow support and resources to achieve the goal of five Rūnaka identifying five mahika kai projects Kaitiakitanga will be at the heart of all zone committee actions. 	<p>Priority area FYI the 2025 CWMS Targets state 5 sites in each papatipu rūnanga area (including freshwater mātaimai and Fenton Reserves) are being restored or protected in recognition of them as wāhi taonga and/or to support and be accessible to papatipu rūnanga for mahinga kai and resource gathering purposes.</p> <p>We should be planning this together. “we have had this in our goals, do you want to be involved in it” Suzanne - next zone meeting at Marae</p>
2	<p>We will work alongside landowners, rūnaka, communities, councils, industry and others towards ecosystem health and biodiversity targets by:</p> <ul style="list-style-type: none"> Identifying and championing new and existing riparian, stream and wetland projects providing the most benefit for water quality in the zone. 	
3	<p>We will promote and encourage the responsible use of water resources to sustain recognise the “Four Wellbeings” identified in the Local Government Act by:</p> <ul style="list-style-type: none"> Having regard to the four wellbeings in all zone committee activities and decisions in conjunction with Te Mana o Te Wai and the CWMS order of priorities Ensuring all Zone Committee members are familiar with the four wellbeings; Te Mana o Te Wai; and the CWMS First Order Priorities. Promoting greater community and industry understanding of the four wellbeings; Te Mana o Te Wai; and the CWMS First Order of Priorities. 	<p>Local Govt. differing interpretations. After Christmas Link agendas to this. Might help to identify project that support this. Add a section on the four wellbeings into the application form but be careful not to make it too complicated/difficult, e.g. tell us about how your project impacts.</p>
4	<p>We will work alongside landowners, rūnaka, communities, industry, councils and others to restore priority freshwater recreation opportunities in the zone and develop plans and actions to achieve and show measurable progress. We will achieve this by:</p> <ul style="list-style-type: none"> Ensure that this committee are aware of the Identifying waterways that do not consistently meet contact recreation standards by regular reporting to the Zone Committee Supporting and growing resources to restore identified priority freshwater recreation opportunities. Supporting the work already underway on the Waihao River (Black Hole) by the Waihao Wainono Catchment Community Group. 	<p>Add water quantity every where it can go (alongside quality) Contact recreational report Know your Catchment platform. May need to look at ownership/management</p> <p>Overarching Map showing areas identified. Waimate DC GIS could help. Would be a great promotional tool. Visual is good for many people. Enables more focussed approach. Establish links to F&G and F&B. Start and end photos of projects – put in the library.</p>
5	<p>We will improve water quality and enhance immediate environs of Wainono Lagoon and the Waihao River and catchment area by:</p> <ul style="list-style-type: none"> Identifying and championing projects across the catchment Supporting the Waihao Wainono Catchment Community Group, particularly with their work on the upper Waihao River by attending meetings, supporting funding applications, and linking with other groups Investigating the urban impact on Wainono Lagoon and working with Waimate District Council to develop and deliver an educational programme and community engagement Staying abreast of industry initiatives such as augmentation proposals and emerging environmental issues. 	<p>WWCCG – Lagoon is overrun by birds at the moment. Sharyn hoping to come back to ZC once more information is found (WWCCG). Black Hole also receives avian E-coli input along with ruminant. Get an update on the status of Wainono lagoon Zone Committee to keep in step with WWCCG re any issues/work on the lagoon. Dave note. New chair at Waihao? Changing weather environment. Fraser Client advisory panel – mates list – Waitaki Agribusiness Network share ideas – list of mates. Do we have a list of mates – people we reach out to and trust?</p>
6	<p>We will support farmers adjusting to the requirements of the Government’s Action for Healthy Waterways proposal by:</p> <ul style="list-style-type: none"> Maintaining close networks with the farming community, listen to issues, and connect with relevant support networks and authorities when appropriate. Working with councils, industry and community groups (e.g. South Canterbury Catchment Collective), encourage timely education and information sharing Participating in the review of the Waitaki Catchment Water Allocation Regional Plan as appropriate. 	
7	<p>We will strive for increased engagement to identify and support improvement opportunities in water quality and quantity across the wider community, including schools.</p> <p>We want to achieve a higher level of engagement and support from landowners to ensure water quality improves as it travels along the waterway system by:</p>	<p>Glossary of terms for applications e.g. te reo, science, catchment groups, etc. things they need to understand about what we are doing and what they need to tell us about for their project. Sharyn OTOP are seeking confirmed definitions. We could use theirs as a basis for ours Reach out to F&G where appropriate.</p>

LOWER WAITAKI SOUTH COASTAL CANTERBURY WATER ZONE COMMITTEE ACTION PLAN 2023-24

	<ul style="list-style-type: none"> Developing an engagement plan on water quality issues and improvement Engaging with the community to set up a Northern Stream<u>establish and support new and existing</u> catchment <u>and urban</u> groups Advocating for the funding of catchment coordinators to set up and sustain catchment groups Encouraging and supporting initiatives to improve water quality, including community events, field days and educational events <u>Educating, motivating and inspiring communities, both rural and urban, through the use of community events, newsletter and other communications channels. We will tell the real story and advocate <u>and educatee</u> for change; and we will involve schools – through Enviroschools and other direct engagement.</u> <u>Set out to applicants the criteria by which their projects will be assessed.</u> <u>Maintaining awareness of changing weather patterns in the zone</u> 	<p>Look into urban group e.g. Waimate Creek – capture urban people – Trackways flooding taking out sides of creek banks. Get schools involved/engaged. Waimate creek goes through Knottingley Park. There is a section filled with Blackberry behind resource recovery park that would be great to address. DOC? Clogging up creek. Could be an amazing community project. 4,000 people in Waimate. Brent is involved with a fishing group that spray for access for Waitaki river, could be useful volunteers.†</p> <p>Increase scope of Strawberry Fare 9 December to included catchment groups and other information ZC want to promote.</p> <p>Widget on WDC’s website linked to ECan’s website ZC information.</p> <p>Community Link developing network of volunteers could lead to people interested in environment or water quality.</p>
	<p>New/emerging issues and opportunities, e.g.</p> <ul style="list-style-type: none"> Regional Policy Statement and new integrated plan Lower Waitaki Drinking Water supply – high nitrates Willow infestation in upper Waihao Catchment Discussions with mana whenua on mahika kai Further expansion of catchment groups Schools 	<p>Dave - follow up re meeting at Waihao Marae Workshop July – could be in Zoom.</p> <p>Dave Banners, signage, maps for Strawberry fare</p> <p>Jonnie – people don’t connect with the word “Zone”. Emphasise water.</p> <p>Information on effect of nutrients – what do we need to know to help us stay informed – look at in future workshop.</p> <p>Next month’s workshop – finalise this plan, agree action for the next financial year. Could be a longer meeting with lunch.</p> <p>Allow some time for Strawberry fare planning.</p> <p>Jonnie – visit waterways more – observation is important.</p>