

Agenda

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

Wednesday 19 May 2021

1:00pm

Waimate Event Centre
15 Paul Street
Waimate

www.waimatedc.govt.nz

Notice is hereby given that a meeting of the Lower Waitaki South Coastal Canterbury Zone Committee will be held in the Waimate Event Centre, 15 Paul Street, Waimate, on Wednesday 19 May 2021, commencing at 1:00am.

Committee Membership

Bruce Murphy	Chairperson
Jared Ross	Deputy Chairperson
Suzanne Eddington	Waihao Rūnaka Representative
Fabia Fox	Councillor
Jim Hopkins	Waitaki Councillor
Daniel Isbister	Community member
Michael Mcmillan	Arowhenua Rūnaka Representative
Nicole Marshall	ECan Councillor
Brent Packman	Community member
Kate White	Community Member
Keiran Whyte	Moeraki Rūnaka Representative

Quorum – no less than six members

Order Of Business

Opening	5
1 Apologies	5
2 Visitors	5
3 Conflicts of Interest	5
Minutes	6
4 Confirmation of Minutes	6
4.1 Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 21 April 2021	6
Reports	13
5 General Business	13
5.1 Declaration of Interests Register.....	13
5.2 Correspondence Report	16
5.3 Te Reo Words.....	18
5.4 Chair's Update	19
5.5 Regional Council Update	20
5.6 Facilitator's Update	21
5.7 Freshwater Quality Reporting	23
5.8 Hillslope Project Update	24
5.9 Waihao Wainono Catchment Community Group MPI Proposal for Sub- Catchment Clusters	26
Meeting Closures	27

<p style="text-align: center;">Lower Waitaki SCC Zone Committee Meeting</p> <p style="text-align: center;">19 May 2021, at 1:00pm</p> <p style="text-align: center;">Waimate Event Centre, Waimate</p>				
	12:15 pm	Zone Committee lunch and informal discussion		
	Time	Agenda item Title	Who	Paper/Verbal
1	1:00pm	Karakia Standing items Apologies: Clr Marshall	Bruce Murphy	Verbal
2	1:15pm	Te Reo word for this month haere (verb) to go, depart, travel, walk, continue, come (when followed by mai). (interjection) goodbye, farewell, go.	Rūnanga Reps	Verbal
3	1:20pm	Chair's update	Bruce Murphy	Verbal
4	1:30pm	Regional Council update	Peter Scott	Verbal
5	1:40pm	Facilitators Update	Dave Moore	Committee Updates 19 May 2021
6	1:50pm	Freshwater Quality Reporting	Helen Shaw Graeme Clarke	ECan Water Data project 19 May 2021
7	2:30pm	Hillslope Project Update	Matt Dodson Kate Bailue and Stephanie Langer	Hillslopes Project Update 20 May 2021
8	2:50pm	Waihao Wainono Catchment Community Group update	Chris Batstone	Waihao Wainono Catchment Community Group MPI proposal 19 May 2021
8	3:00pm	Discussion and agree next actions	Dave Moore	Verbal
	3:15	Close meeting & karakia	Bruce Murphy	

OPENING

1 APOLOGIES

2 VISITORS

Cr Peter Scott

3 DECLARATIONS OF INTEREST

MINUTES

4 CONFIRMATION OF MINUTES

4.1 MINUTES OF THE LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE MEETING HELD ON 21 APRIL 2021

Author: Karalyn Reid, Committee Secretary and PA to the Mayor

Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor

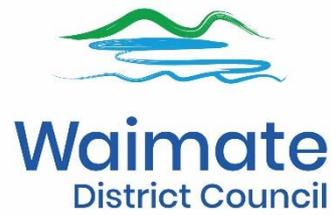
Attachments: 1. Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 21 April 2021

PURPOSE

To present the unconfirmed Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 21 April 2021 for confirmation.

RECOMMENDATION

That the Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 21 April 2021 be adopted as a true and correct record.
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MINUTES

Lower Waitaki South Coastal Canterbury Zone Committee Meeting

21 April 2021

**MINUTES OF WAIMATE DISTRICT COUNCIL
LOWER WAITAKI SOUTH COASTAL CANTERBURY ZONE COMMITTEE MEETING
HELD AT THE WAIMATE EVENT CENTRE, 15 PAUL STREET, WAIMATE
ON WEDNESDAY 21 APRIL 2021, COMMENCING AT 1.00PM**

PRESENT: Chair Bruce Murphy, Deputy Chairperson Jared Ross, Waihao Rūnaka Representative Suzanne Eddington, Waimate Cr Fabia Fox, Waitaki Cr Jim Hopkins, Community Member Barney Hoskins, ECan Cr Nicole Marshall, Community Member Brent Packman, Community Member Kate White

APOLOGIES: Daniel Isbister, Keiran Whyte, Michael Mcmillan

IN ATTENDANCE: Dave Moore (Zone Facilitator)

OPENING

1 APOLOGIES

COMMITTEE RESOLUTION 2021/13

Moved: Chair Bruce Murphy

Seconded: Waimate Cr Fabia Fox

That apologies from Michael Mcmillan, Daniel Isbister and Keiran Whyte be received and accepted.

CARRIED

2 VISITORS

Mayor Craig Rowley, ECan Cllr Peter Scott, John Benn (DoC), Marco Catalini (ECan Zone Lead Hurunui), Jen Fellows (WIC), Chris Batstone (Waihao Wainono Catchment Community Group)

3 CONFLICTS OF INTEREST

See Declarations of Interest. There were no new conflicts of interest declared.

MINUTES

4 CONFIRMATION OF MINUTES

**4.1 MINUTES OF THE LOWER WAITAKI SOUTH COASTAL CANTERBURY
ZONE COMMITTEE MEETING HELD ON 17 MARCH 2021**

RECOMMENDATION

That the Minutes of the Lower Waitaki South Coastal Canterbury Zone Committee Meeting held on 17 March 2021 be adopted as a true and correct record, with the below amendments.

Amendments:

Page: 11 – Chair’s Report: 3rd paragraph – after MPI correction to the word “are”

Barney Hoskins did attend the meeting.

REPORTS

5 GENERAL BUSINESS

5.1 DECLARATION OF INTERESTS REGISTER

There were no changes to the Declarations of Interests Register.

5.2 TE REO WORDS – WITH SUZANNE EDDINGTON

- Nohoaka
- Urupā

5.3 CORRESPONDENCE REPORT

COMMITTEE RESOLUTION 2021/14

Moved: Chair Bruce Murphy

Seconded: Waitaki Cr Jim Hopkins

That the Correspondence Report be accepted.

- Letter from Mark Adams
- Resignation letter from Barney Hoskins

CARRIED

COMMITTEE RESOLUTION 2021/15

Moved: Waitaki Cr Jim Hopkins

Seconded: Cr Nicole Marshall

That the Committee accepts Barney Hoskins's resignation with regret, thanks him for his valued contribution to the Lower Waitaki South Coastal Canterbury Zone Committee, and wishes him and his family every happiness in their new location.

CARRIED

Note:

Barney expressed his appreciation for the journey and for what he has learnt from everyone around the table.

The Committee requested that the Facilitator send a letter to Mark Adams acknowledging his letter, and thanking him.

5.4 REGIONAL COUNCIL UPDATE WITH NICOLE MARSHALL

- Long Term Plan: 1300 submissions have been received with hearings starting next week. 300 want to speak to submissions. There are on-line alternatives available.
- Essential Freshwater Package Roadshows from next month.
- The process is starting for Co-design Te Mana o te Wai with mana whenua.
- There is an Extraordinary Council meeting next week to land a new committee structure to increase transparency: Environment Committee, Transport and Urban Committee, Regional Leadership Committee.
- Winter Grazing: Mayor Rowley suggested it would be good to have information, etc, to influence behavioural change. Discussion included:
 - Falls under the Zone Committee's role, could work alongside a roadshow or similar in June/July with key guest speakers. Peter Scott is happy to help – also with resourcing
 - ECan's web page is good first step in providing information
 - National Environmental Standards vs local FEPs. How will alignment work?
 - ECan to partner with farmers to help understand and implement changes.
 - A field day would be effective.
- The Zone Committee Refresh is underway

5.5 PRESENTATION: ECONOMIC IMPACT OF FRESHWATER MANAGEMENT POLICIES ON THE WAIMATE DISTRICT - MAYOR CRAIG ROWLEY

The presentation on Economic Impact of Freshwater Management Policies on the Waimate District was received.

Note:

Questions and answers. The report will be made available to Zone Committee and ECan as soon as possible, and shared more widely 4-6 weeks.

5.6 CO-OPTING ZONE COMMITTEE MEMBER

COMMITTEE RESOLUTION 2021/16

Moved: Waitaki Cr Jim Hopkins

Seconded: Waimate Cr Fabia Fox

That the LWSCZC agree to co-opt Chris Batstone to the committee for a period of six to twelve months or as otherwise agreed.

CARRIED

5.7 FACILITATORS UPDATE - APRIL 2021

That the Lower Waitaki Zone Committee received the update.

5.7 CHAIRPERSON'S UPDATE - APRIL 2021

- Attended the Leaders Breakfast on behalf of the Zone Committee. Enjoyed Mark Adams speech on wellness and the South Canterbury Catchment Collective.
- Would like to have ECan take part in some sort of field day to talk to the community in June or July.
- The issue of augmentation in Waihao River is in process. Picks up all people in MGI scheme, 30,000 hectares in one nutrient discharge.
- Chris Batstone spoke on the Zone Committee's relationship with Waihao Wainono Catchment Community Group. Chris Batstone elaborated on difference between the groups. The WWCCG values their independence and reputation for operating in their space. The question is, how do we operate in a way that is complementary where WWCCG retain their independence but at the same time the way of operating is consistent with the Zone Committee's goals? We are right at the frontier of finding solutions, which requires us to think differently.
- Kate White gave a verbal update on the Waitaki river.

MEETING CLOSURE

There being no further business, the Chair closed the meeting at 2.45pm.

The minutes of this meeting are to be confirmed at the Lower Waitaki South Coastal Canterbury Zone Committee Meeting scheduled on 16 June 2021.

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CHAIRPERSON

REPORTS

5 GENERAL BUSINESS

5.1 DECLARATION OF INTERESTS REGISTER

Author: Karalyn Reid, Committee Secretary and PA to the Mayor

Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor

Attachments: 1. Registers of Interest - 14 May 2021

PURPOSE

For the Committee to receive the Declarations Register of Interests report, and advise any amendments or additions.

RECOMMENDATION

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

Lower Waitaki South Coastal Canterbury Water Zone Committee Declaration of Interests Register – as at 9 July 2020

(Amended 14 May 2021)

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 member's or official's 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 SOUTH COASTAL CANTERBURY ZONE COMMITTEE
DECLARATION OF INTERESTS REGISTER

Name	Stakeholder	Interests
Suzanne Eddington	Waihao Rūnaka	
Fabia Fox	Waimate District Council	Councillor
Jim Hopkins	Waitaki District Council	Councillor
Daniel Isbister	Community	McKirdy Ventures Ltd - Farmer Fonterra - Shareholder Lower Waitaki Irrigation Coy - Shareholder Fish & Game Central South Island - Councillor NZ Fish and Game Council – Councillor North Otago Sustainable Land Management (NOSLaM) - Steering Committee Lower Waitaki River Rating Liaison Group - Member
Michael Mcmillan	Arowhenua Rūnaka	
Bruce Murphy (Chair)	Community	Farmer Murphy Farms Ltd - Director Waimate Vet Trust - Chairman Fonterra - Shareholder LIC - Shareholder/Councillor Hunter Downs Irrigation - Director Otaio Water Users Group - Member Morven/Glenavy Irrigation Company - Director & Shareholder
Brent Packman	Community	
Jared Ross (Deputy Chair)	Community	Farmer Waineuk Holdings - Director Kurow Duntroon Irrigation Company - Director North Otago Federated Farmers - Provincial President Central South Island Beef and Lamb - Farmer Council Irrigation NZ – Board Member
Nicole Marshall	Environment Canterbury	Councillor
Kate White	Community	Kurow and Duntroon Irrigation Company Ltd (KDIC) - Shareholder Lower Waitaki River Rating Liaison Group - Member
Keiran Whyte	Moeraki Rūnaka	

5.2 CORRESPONDENCE REPORT

Author: Karalyn Reid, Committee Secretary and PA to the Mayor
Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor
Attachments: 1. Letter to Mark Adams - 14 May 2021

PURPOSE

The inward correspondence is presented for the information of the Committee:

1. Letter to Mark Adams – 14 May 2021

RECOMMENDATION

That the Correspondence Report be accepted.

Lower Waitaki South Coastal Canterbury Water Zone Committee

14 May 2021

Mark Adams
Chair
Catchment Collective South Canterbury Society Inc.
Email: mark.rocklands@gmail.com

Dear Mark

Re: Progress update by the Catchment Collective South Canterbury Society Incorporated

On behalf of the Lower Waitaki South Coastal Canterbury Zone Committee, I would like to express our appreciation for your 19 April 2021 progress update.

The Committee acknowledge the progress made with setting up the Incorporated Society and applications for funding. We are disappointed that CCS have been unsuccessful in receiving any grants to date but are hopeful that you will have future successes. The Zone Committee is keen to stay informed of your progress and we look forward to sharing knowledge and working with CCS in any way that may be appropriate.

Yours sincerely



Bruce Murphy
Chair and Community Representative
Lower Waitaki South Coastal Canterbury Zone Committee

The Lower Waitaki South Coastal Canterbury Water Zone Committee
is a community led committee supported by councils.

 fb.com/canterburywater



5.3 TE REO WORDS

Author: Karalyn Reid, Committee Secretary and PA to the Mayor
Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor
Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO:	KAUPAPA/SUBJECT: Te Reo Update
KAITUHI/AUTHOR: Dave Moore, Brad Waldon-Gibbons	WĀ/MEETING DATE: 19 May 2021

BACKGROUND

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

This month we our word is **haere**:

(verb) to go, depart, travel, walk, continue, come (when followed by mai)

(interjection) goodbye, farewell, go.

Haere! Haere! Haere! / Farewell! Farewell! Farewell!

[\(https://maoridictionary.co.nz/\)](https://maoridictionary.co.nz/)

Examples:

haere ra

goodbye (said by one staying to one going)

haere mai

come here! welcome!

5.4 CHAIR'S UPDATE – BRUCE MURPHY

Author: Karalyn Reid, Committee Secretary and PA to the Mayor
Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor
Attachments: Nil

PURPOSE

For the Chair of the Lower Waitaki South Coastal Canterbury Zone Committee to give a verbal update on activities since the last meeting.

RECOMMENDATION

That the Chair's Update be accepted.

5.5 REGIONAL COUNCIL UPDATE – CR PETER SOCTT

Author: Karalyn Reid, Committee Secretary and PA to the Mayor
Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor
Attachments: Nil

PURPOSE

Cr Peter Scott to provide an update on Environment Canterbury's activities and meetings on behalf of member Cr Nicole Scott.

5.6 FACILITATOR'S UPDATE – DAVE MOORE

Author: Karalyn Reid, Committee Secretary and PA to the Mayor
Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor
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: 19 May 2021

PURPOSE

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

Zone Committee Annual Review 2020

2. The Chair presented the Zone Committee Annual Review to Waimate District Council and Environment Canterbury and Councillor Hopkins presented it to Waitaki District Council. It was well received by all Councils and Waimate and Waitaki District Councils are keen to have workshops with the Zone Committee in future.

Action List

Date	Action	Who	Status
21 April	Assess the status of primary contact recreation waterways in the Zone		At the 19 May 2021 presentation from Environment Canterbury scientists Helen Shaw and Graeme Clarke on ECan's Water Data
15 July 2020	Zone Committee requested a briefing on the integrated Data Programme from Environment Canterbury	Dave	As above -19 May 2021
21 April	Stocktake existing and planned biodiversity projects, especially: <ul style="list-style-type: none"> <input type="checkbox"/> Riparian management <input type="checkbox"/> Reducing fish barriers <input type="checkbox"/> Protection and enhancement of named wetlands 		The Chair and Facilitator are working with Environment Canterbury Communications staff on an online questionnaire to send out to people and organisations who may be able to provide information on existing and planned projects in the zone.

21 Oct 2020	The Committee agreed a youth representative could be considered as part of the Action Plans.		On 10 May the Facilitator met with Janette Packman, Waimate High School Principal, and year 13 student Emma Freeman. The school is very interested in exploring ways to involve students in learning opportunities regarding the environment. Emma and her younger sister Katelyn (year 12) will attend the 19 May meeting as observers. They will be joined by Mrs Trudy Gee, Head of Science at Waimate High School.
	Confirm ZC Action plan for 2020/21 based on Letters of Shared Priorities	All	By end of June 2021 Workshops and planning continuing
17 March	Zone Committee Refresh programme	Dave	<input type="checkbox"/> Advertising and applications 12 April-10 May <input type="checkbox"/> Assessment Workshops 17-28 May mid-June <input type="checkbox"/> Councils ratification mid-June <input type="checkbox"/> New members start July
	Combined Upper and Lower Waitaki ZC meeting: Probably in Upper Waitaki Zone	Dave	To be later in 2021

RECOMMENDATION

That the Facilitators Report is accepted.

5.7 FRESHWATER QUALITY REPORTING

Author: Karalyn Reid, Committee Secretary and PA to the Mayor
Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor
Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 6	KAUPAPA/SUBJECT: Environment Canterbury water data
KAITUHI/AUTHOR: Dave Moore	WĀ/MEETING DATE: 19 May 2021

PURPOSE

1. To update the Committee on Environment Canterbury's freshwater data reporting system.
2. Environment Canterbury scientist Helen Shaw will discuss ECan's Water Data project and demonstrate the water quality and quantity information available. Helen will be joined by Graeme Clarke, Principal Science Advisor – Surface Water Science.
3. This will be an excellent opportunity to discuss priority actions regarding the ecosystem health and biodiversity, and primary contact recreation in the zone.

RECOMMENDATION

That The Zone Committee receive the update.

5.8 HILLSLOPE PROJECT UPDATE

Author: Karalyn Reid, Committee Secretary and PA to the Mayor
Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor
Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 7	KAUPAPA/SUBJECT: Collaborative Hillslope Project update
KAITUHI/AUTHOR: Matt Dodson (Environment Canterbury) and the Collaborative Hillslope Project team: Kate Bailue and Stephanie Langer	WĀ/MEETING DATE: 19 May 2021

PURPOSE

1. To provide an update on some of the findings of the Collaborative Hillslope Project, Otaio.

Report

2. The project team presented to the Lower Waitaki South Coastal Canterbury Zone Committee back in April 2019 when we were scoping the project, and at that meeting we committed to providing updates. The Committee visited the Otaio field site on 16 October 2019 as part of the Northern Stream field trip. We have also held two further field days at the site in March and October 2020.
3. Since January 2019, we have instrumented and started to characterise the Otaio field site and started collecting a range of data. We now have data from two irrigation seasons and two winters, and have improved our understanding of the hydrology in this setting.
4. The two years have been quite different and we have seen a lot of seasonal variation in rainfall and runoff.
5. We have found that runoff, pasture production and irrigation has varied with position on the slope. We measure more runoff at the base of the slope than the top, we found more pasture production occurred at the top of the slope than occurred mid slope or bottom slope and we measured more water applied by the irrigator at the base of the slope compared to the top.
6. The loess at the site is about 14 m thick therefore groundwater recharge at the site is likely to be very limited.
7. We hypothesis most of the water is exiting the catchment via evaporation, transpiration, run off or flow in the top part of the soil.
8. The implication of this hypothesis is that at the field site, some of the water is likely to move rapidly across the landscape into the valley and down into the nearby stream.

9. There is potential to expand the project to look at near paddock interventions to help manage the transport of contaminants and help manage cumulative water quality effects.
10. We are currently in discussion with the Waitaki Irrigation Collective about designing a project, hopefully to follow on from the work we have done to date.
11. Over the last few years, we have had two groups of students undertake work for us from the University of Canterbury (Frontiers Abroad students and a Professional Masters in Engineering Geology dissertation).
12. We have published a paper in the Journal of New Zealand Grasslands (Langer *et al.*, 2020) and have another in progress (Langer *et al.*, 2021). Plus, we have presented findings to the New Zealand Hydrological society (2019), International Association of Hydrogeologists (New Zealand chapter: 2019) and New Zealand Grassland Association (2021).

RECOMMENDATION

That the Lower Waitaki Zone Committee receives the update and provides comment and information as it considers its long term action plan development.

**5.9 WAIHAO WAINONO CATCHMENT COMMUNITY GROUP MPI PROPOSAL
FOR SUB-CATCHMENT CLUSTERS**

Author: Karalyn Reid, Committee Secretary and PA to the Mayor

Authoriser: Karalyn Reid, Committee Secretary and PA to the Mayor

Attachments: Nil

HUI/MEETING: Lower Waitaki South Coastal Canterbury Zone Committee	
AGENDA ITEM NO: 8	KAUPAPA/SUBJECT: Waihao Wainono Catchment Community Group MPI proposal for sub-catchment clusters
KAITUHI/AUTHOR: Chris Batstone	WĀ/MEETING DATE: 19 May 2021

PURPOSE

1. The Waihao Wainono Catchment Community Group has been invited by MPI to submit a proposal for a project to inform the establishment and facilitation of farmer lead sub-catchment clusters.
2. Those clusters will promote engagement, acting as sources for intervention design and funding applications to improve water quality and biodiversity outcomes in the catchment.
3. This capacity building project will develop two contrasting rural case studies in the catchment. If successful, further funding for an additional urban case study cluster will be considered by the National Science Challenge 11: "Building Better Homes, Towns and Cities".

RECOMMENDATION

That the Zone Committee receives the update and provides comment and information as it considers its own long term action plan development.

MEETING CLOSURES