



**HURUNUI**  
*District Council*



# Hurunui-Waiau Zone Committee

## Agenda

**3.00pm, Monday, 19 August 2019**

**Council Chambers, 66 Carters Road, Amberley**

*Community Partnership in Growth and Wellbeing*

### **Committee Membership:**

John Faulkner (Chairperson)  
Ken Hughey (Deputy Chairperson)  
Mayor Winton Dalley (Hurunui District Council)  
Cr Vince Daly (Hurunui District Council)  
Cr Cynthia Roberts (Canterbury Regional Council)  
Josh Dondertman  
Michele Hawke  
James McCone  
Julia McLean  
John Preece  
Makarini Rupene (Te Ngāi Tūāhuriri Rūnanga)  
Nukuroa Tirikatene-Nash (Te Rūnanga o Kaikōura)

### **Quorum:**

The quorum of the meeting consists of:

- half of the members if the number of members (including vacancies) is even; or
- a majority of members if the number of members (including vacancies) is odd.

**Committee Secretary** – Michelle Stanley

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### **The purpose of local government:**

- (1) The purpose of local government is—
  - (a) to enable democratic local decision-making and action by, and on behalf of, communities; and
  - (b) to meet the current and future needs of communities for good-quality local infrastructure, local public services, and performance of regulatory functions in a way that is most cost-effective for households and businesses.
- (2) In this Act, **good-quality**, in relation to local infrastructure, local public services, and performance of regulatory functions, means infrastructure, services, and performance that are —
  - (a) efficient; and
  - (b) effective; and
  - (c) appropriate to present and anticipated future circumstances.

*(Local Government Act 2002 – Amendment Act 2012)*

HURUNUI – WAIAU ZONE COMMITTEE  
MEETING  
Monday, 19 August 2019,  
**Council Chambers, Hurunui District Council, Amberley**

**AGENDA**

	3.00pm	<b>Zone Committee Meeting commences</b> with karakia and formal order of business <ul style="list-style-type: none"> <li>• Te Reo Maori: places in the zone</li> <li>• Apologies</li> <li>• Announced urgent business</li> <li>• Interests register (updates)</li> <li>• Confirmation of minutes – 15 July 2019</li> <li>• Matters arising: <ul style="list-style-type: none"> <li>○ See Action List for updates</li> </ul> </li> </ul>	4 5-12  13-14
	3.20pm	Public contribution	
1	3.25pm	Update on activities relating to implementing HWRRP minimum flows Ken Hughey and Andrew Barton, AIC	15-16
2	3.45pm	Update from Wetlands Working Group Josh Dondertman, Michele Hawke, John Preece and Nukuroa Tirikatene-Nash	
3	4.05pm	HWZC's 2019 Communication and Engagement Plan	17-21
	4.25pm	BREAK	
4		<b>Progress to farming at good management practice and better:</b>	
4a	4.45pm	Amuri Irrigation – farming at good management: audited farm environment plan results Alastair Rutherford, Amuri Irrigation	22-23
4b	5.15pm	Hurunui District Landcare Group and Cheviot Irrigators Josh Brown, Hurunui District Landcare Group	24-28
4c	5.40pm	Update on Post-earthquake project Mike Bennett, Post Quake Farming Project	29-31
5	6.10pm	Report from Regional Committee John Preece and Winton Dalley	
6	6.15pm	Update from Zone Committee members on activities and meetings attended that relate to the Committee's outcomes for the zone	
7	6.20pm	Update from organisations wishing to speak	
8	6.25pm	Zone Facilitator's Report Lyn Carmichael, Environment Canterbury	32-34
	6.30pm	Meeting concludes	

## Register of Interests for the Hurunui-Waiau Zone Committee

Committee Member	Interests
Mayor Winton Dalley	<ul style="list-style-type: none"> <li>Register of Interests lies with the CEO of the Hurunui District Council.</li> </ul>
Cr Vince Daly	<ul style="list-style-type: none"> <li>Farm owner - mixed cropping and livestock farm</li> <li>Water resource consent to take water from unnamed lake in Jed catchment</li> </ul>
Josh Dondertman	Nil
John Faulkner	<ul style="list-style-type: none"> <li>Dairy farm owner in the Amuri Basin.</li> <li>Irrigation water supplied by Amuri Irrigation Company Ltd (Shareholder).</li> <li>Dairy Support block owner, consent to take water from a gallery.</li> <li>Member of the independent irrigators Group.</li> <li>Member of Federated Farmers.</li> </ul>
Michele Hawke	Nil
Ken Hughey	<ul style="list-style-type: none"> <li>Professor of Environmental Management, Lincoln University (2 days per week)</li> <li>Chief Science Advisor, Department of Conservation, Wellington (3 days per week)</li> <li>Board member Waihora Ellesmere Trust</li> <li>Board member Hanmer Springs Conservation Trust</li> <li>Member Royal Forest and Bird Protection Society.</li> <li>Member NZ Geographical Society.</li> <li>Occasional contract water-related research work including for Environment Canterbury.</li> </ul>
James McCone	<ul style="list-style-type: none"> <li>Dry Creek Dairy Ltd- AIC Balmoral scheme</li> <li>Kinloch Dairy Ltd- AIC Waiau Scheme</li> <li>Amuri Irrigation Company Director</li> <li>Committee Member Upper Waiau Independent Irrigators</li> <li>Informal interest in potential emu plains irrigation</li> </ul>
Julia McLean	TBA
John Preece	<ul style="list-style-type: none"> <li>Consultant wetland ecologist – including occasional contracts for Environment Canterbury</li> <li>Part owner of commercial flower garden at Conway Flat</li> <li>Coordinator Hutton's Shearwater Charitable Trust</li> </ul>
Cr Cynthia Roberts	<ul style="list-style-type: none"> <li>Register of Interests is held by Environment Canterbury.</li> </ul>
Makarini Rupene	<ul style="list-style-type: none"> <li>Cultural Land Management Advisor, Environment Canterbury</li> <li>Tangata Kaitiaki</li> <li>Ngāi Tūāhuriri Representative, Motanau Coastal Guardians</li> <li>Member, Executive, Ngāi Tūāhuriri Runānga</li> </ul>
Nukuroa Tirikatene-Nash	<ul style="list-style-type: none"> <li>Tangata Kaitiaki</li> <li>Trustee, Te Kōhaka ō Tūhaitara Trust</li> <li>Member, Ngāi Tahu Farms Mana Whenua Working Party</li> <li>President, Gore Bay Board Riders</li> <li>Iwi/environmental management consultant</li> <li>Director, Hui Ngaru ō te Wai Pounamu</li> </ul>

# HURUNUI DISTRICT COUNCIL MINUTES



<b>Meeting</b>	Hurunui-Waiau Zone Committee
<b>Date and Time</b>	15 July 2019, 2.04pm
<b>Venue</b>	Amberley Council Chambers
<b>Agenda</b>	<a href="https://www.hurunui.govt.nz/find/how-the-council-works/meetings">https://www.hurunui.govt.nz/find/how-the-council-works/meetings</a>
<b>Members Present</b>	John Faulkner (Chair), Mayor Winton Dalley, Cr Vince Daly, Josh Dondertman, Michele Hawke, Ken Hughey, James McCone, Julia McLean, John Preece, Cr Cynthia Roberts, and Nukuroa Tirikatene-Nash.
<b>In Attendance</b>	<p><b>Environment Canterbury (ECan)</b> – Ian Whitehouse (Zone Facilitator), Stephen Bragg, Marco Cataloni, Andrew Parrish, Angus McLeod, Irai Weepu, and Lyn Carmichael</p> <p><b>Hurunui District Council</b> – Cr Nicky Anderson, Hamish Dobbie, Judith Batchelor, Holly Fitzgerald.</p> <p><b>Department of Conservation</b> – John Benn and Daniel Kimber</p> <p><b>Amuri Irrigation – David Croft</b></p> <p><b>Te Rūnanga o Ngāi Tahu (TRONT)</b> – Lisa Mackenzie</p> <p><b>Member of Public</b> – Shaun Lissington, Jamie McFadden and Jane Demeter</p> <p><b>Committee Secretary</b> – Michelle Stanley</p>
<b>Recording Device</b>	A recording device was in use for the accuracy of the minutes.
<b>Karakia</b>	John Faulkner opened the meeting with a karakia.
<b>Te Reo Māori – Place names in the zone</b>	It was suggested that all Zone Committee members work on a mihi in both Te Reo Māori and English.
<b>Apologies</b>	<p>Makarini Rupene.</p> <p>THAT THE APOLOGIES BE ACCEPTED.</p> <p>Faulkner/McLean</p> <p style="text-align: right;">CARRIED</p>
<b>Conflict of Interest Declarations</b>	<p>Members conflict of interest declarations were discussed.</p> <p>It was noted that HDC like to work on the side of caution with dealing with a perceived conflict of interest and declare any possible links to interests even if not on a committee as a decision maker.</p> <p>A declaration of conflict of interest has to be declared by the individual only.</p> <p>It was discussed that Councillors interests lie with the CEO, and the HDC mayor and councillors are available on the HDC Website. It was suggested that these should be included in the table at the front of the agenda for clarity.</p> <p>John Faulkner noted that he is a member of Federated Farmers.</p>

**Urgent Business**

John Faulkner, on behalf of the Zone Committee, thanked HDC staff for the letter of support published on supporting collaboration with the Zone Committee.

**Minutes**

THAT THE MINUTES OF THE HURUNUI-WAIAU ZONE COMMITTEE MEETING HELD ON 17 JUNE 2019 ARE CONFIRMED, SUBJECT TO THE FOLLOWING AMENDMENTS:

- Page 6, Matters Arising, Public Contribution, add 'AIC' to the end of the heading.
- Page 7, Item 2, fix spelling of Kaitiakitanga.
- Page 8, Item 5, Change John Preece name to Mayor Winton Dalley.
- Page 8, Item 7, third paragraph, second sentence, add 'be' between 'would **be** prudent...'

McLean/Tirikatene-Nash

CARRIED

**Matters Arising/Action List:***Item 3, Progressing the Zone Committees Wetland Discussions and Decisions (Page 7)*

It was reported that Amuri Irrigation Company (AIC) are happy to meet and discuss the value of wetlands. A meeting between the Enhancement Package Working Party and AIC has yet to happen due to scheduling issues.

Andrew Parrish, ECan, provided an update on the kōrerorero between Rūnanga o Kaikōura and the Hurunui-Waiau Zone Committee. Andrew has been liaising with Rūnanga whose view is that the kōrerorero was a positive experience, and they would like to have another meeting on the Takahanga Marae.

The Rūnanga are looking into appointing a Coordinator due to the multiple work streams the Rūnanga are undertaking. The Rūnanga has also prioritised its workload which has resulted in the enhancement package being lower on the list. Andrew Parrish noted that there are three different options available to the Zone Committee;

- 1) Rūnanga accept package the way it is, it is supported by the Zone Committee and gets presented as a recommendation to ECan for the final decision;
- 2) Rūnanga says no, and the Zone Committee goes ahead anyway presenting the package as a recommendation to ECan; or
- 3) Changes be made to the Enhancement Package to achieve the outcomes that Rūnanga are looking for. These include an enhanced kaitiaki position, conversations to move ahead with AIC as discussed at the hui, and a further hui organised at Takahanga Marae between the Zone Committee and the Rūnanga.

Shaun Lissington (dairy farmer) expressed his concern that the hui at the Takahanga Marae was not recorded in the minutes. It was explained that the hui was between the Zone Committee and the Rūnanga to understand the issues around the report completed by MKT. This report has morphed into something other than a Cultural Impact Assessment.

David Croft, AIC, noted that AIC is fully obligated and want to peruse this package, which is why they voluntarily raised minimum flows. He reported that they fully appreciate that there is another discussion to be had on the package, but do not want to detract from the fact that they are still doing something. He

	<p>feels that there has been successful engagement with Rūnanga and the Zone Committee.</p> <p><i>Action Sheet Updates</i></p> <p>See action sheet for all updates.</p>
<b>1. Public Contribution</b>	Nil.
<b>2. Protecting and Enhancing Biodiversity and Mitigating Climate Change: The Pohatu/Flea Bay Story</b> Frances and Shireen Helps	<p>Frances and Shireen Helps spoke to the Hurunui-Waiau Zone Committee on their property in Pohatu/Flea Bay and how they have used it to protect and enhance biodiversity and mitigate climate change.</p> <p>They noted the following:</p> <ul style="list-style-type: none"> <li>• The farm is now back up to 20% of the original forest cover. Some of the farm was given to the Crown, as the Helps could not afford to maintain the remnant red beech forest on it.</li> <li>• The farm is geared towards tourism as 40% of the property is in native bush, which means it is not viable to run as a profitable livestock farm. There are walks on their farm and an opportunity to have a guided tour of the penguin colony.</li> <li>• There are plenty of other landowners in the area doing similar things but do not advertise it.</li> <li>• It was asked what the barriers to protecting and enhancing biodiversity were and it was noted that the biggest barrier is the cost of resource consents to do some of the works.</li> <li>• The Zone Committee thanked the Helps for their informative presentation and for taking the time to come to speak to them.</li> </ul>
<b>Break</b>	<i>The meeting adjourned for a break at 3.32pm and reconvened at 3.39pm.</i>
<b>3. Significant Natural Areas – To Map, or Not to Map?</b> Liz White and Andrew MacLennan, Incite Limited	<p>Liz White and Andrew MacLennan, Incite Limited, spoke to the Zone Committee on the presentation ‘Significant Natural Areas – to map, or not to map?’</p> <p>Both the Hurunui and Marlborough District Council’s have undertaken a different approach to the protection of significant natural areas in their respective District Plans. This approach is focussing on more holistic management regimes supported by landowners that look at all threats to biodiversity in an integrated way.</p> <p>The Hurunui has used a ‘Biodiversity Management Plan’ as a consenting pathway where significant areas are identified and protected as part of the overall management and forward planning for a landholding.</p> <p>Discussion was held and the following was noted:</p> <ul style="list-style-type: none"> <li>• The Hurunui District Plan has been operative for a year and no applications have been received for a Biodiversity Management Plan. Officers are encouraging landowners to follow this holistic approach.</li> <li>• The Marlborough District Councils proposed Marlborough Resource Management Plan has been challenged via submissions and it is still to go through a hearings panel.</li> </ul>

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- It was discussed that this approach encourages landowners to improve biodiversity on their land, which is more than what is statutorily required. The regulatory approach will potentially protect what is already there, but not improve on it.
  - It was queried as to how the Council measures success from this initiative. Whilst it is difficult to measure the success, part of the feedback to Council has been the improvement in communication with landowners and removal of barriers to biodiversity improvement.

The Zone Committee thanked Liz and Andrew for their presentation and time.

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**4. Progressing the committees wetlands discussions**  
Ilan Whitehouse,  
ECan

The Hurunui-Waiapu Zone Committee discussed the setting up of a wetlands working group and which topics to focus on.

The Zone Committee confirmed that the wetland topics it wishes to make recommendations on are:

- Working with the willing;
- Removing barriers and providing incentives for landowners to protect and improve wetlands;
- Creating or enhancing wetlands to help with nutrient management;
- Education and communication to help landowners value and manage wetlands; and
- Developing a 'flagship' wetland project.

*4. Proposed next steps to progress the Zone Committee's wetlands discussions and recommendations.*

Discussion was held and the following noted:

- It was discussed that the working group be made up of Committee members to maintain control of the direction of the working party but that consultation with outside parties be a part of the groups 'working with the willing'.
- It was noted that the recent seminar held by the Hurunui Biodiversity Group was well attended.

Jamie McFadden noted that the Hurunui Biodiversity Group's intention is to be landowner driven with administration support from Kate Valley Landfill. The focus is to encourage biodiversity. They have identified a number of different areas to work on including a wetlands field day scheduled for the Spring.

The Group are adamant they would like to keep away from anything political, including ECan and HDC, to remain impartial and encourage landowner participation.

The Zone Committee would like to foster a relationship with the Hurunui Biodiversity Group and asked if the Group would consider this. Jamie noted that there has not been a lot of discussion around who the group would engage with as they have been focused on field day content.

Jamie stated that it is hard to get engagement with landowners while wetland mapping and riverbed lines issues are sitting in the background. He feels that true engagement cannot happen until that fear is gone.

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- It was discussed that the best way for the Zone Committee to help is to let landowners get on with the good work they are already doing and focus on making the process, in a regulatory sense, easy for landowners. Any potential wetlands working group would focus on understanding the barriers and incentives to wetland protection and enhancement.
  - It was requested that all references to 'farmers' be changed to 'Landowner' for future reports.

**The Hurunui-Waiau Zone Committee agreed to establish a Wetland Working Group to work with external stakeholders to identify barriers and incentives to wetland protection and enhancement and how these might be addressed.**

Zone Committee members to form this group are John Preece, Nukuroa Tirikatene-Nash, Josh Dondertman, and Michele Hawke.

#### *5. Zone Committee Wetland Field Trip*

The Zone Committee agreed to postpone the field trip to the various wetlands scheduled for September and have a formal meeting instead. Zone Committee members expressed interest in attending the Hurunui Biodiversity Group October field day on wetlands. Jamie McFadden to confirm day and place.

#### *6 Proposed Zone Committee Wetlands Communication*

The draft communication on the wetlands was discussed. It was suggested that the focus be more on what is happening now rather than what has happened in the past. Make it informative, optimistic and positive.

#### **Break**

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*The meeting adjourned for a break at 5.00pm and reconvened at 5.13pm.*

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#### **5. Drinking water in the Hurunui Zone**

Hamish Dobbie,  
CEO, HDC

Hamish Dobbie, HDC CEO, spoke to the committee on the state of the drinking water in the Hurunui Zone.

HDC protozoal compliance will be completed by 2026 at a projected cost of approximately \$20 million. Operating costs for running the treatment plants are high.

There have been discussions on amalgamating the supply of water to be able to afford the water upgrades the Government proposes. The cost of water per litre would decrease in the Hurunui District and increase slightly in Christchurch if this was to eventuate. The downside is that Christchurch may not wish to pay for an upgrade to water in the Hurunui.

The Hurunui District Council's stance is that they can afford it and the government want to help, then funding would be ideal.

Discussion was held and the following was noted:

- It was discussed that protozoa usual comes through the raw water supply. Risky supplies are the most expensive to treat.
  - The \$20 million will go towards different levels of filtration systems for each intake. Some schemes will need to try to find some deep water, which brings with it an increase in manganese, lime and hardness amongst others.
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	<ul style="list-style-type: none"> <li>• The backflow prevention policy is being consulted on at the moment which will deal with any potential issues with tank water.</li> <li>• Water restrictions on the Ashley River are an ongoing issue as they are really severe.</li> </ul> <p>The Zone Committee thanked Hamish Dobbie for his presentation.</p>
<b>6. Next Steps following Takahanga hui</b> Ian Whitehouse, ECan	<p>Nukuroa Tirikatene-Nash noted that it meant a lot to him that everyone came to the hui and he acknowledged those who attended, who spoke and those who were unable to.</p>
<b>7. Chatterton River Restoration Project</b> Nicola Kirby, Planner, HDC	<p>Nicola Kirby, Planner, spoke to a presentation on the Chatterton River Restoration Project.</p> <p>Discussion was held and the following was noted:</p> <ul style="list-style-type: none"> <li>• It was noted that this would be an excellent template to promote to catchment groups or individual landowners to show what can be done on a stretch of river.</li> <li>• This project has been achieved via external funding.</li> <li>• The restoration project is all on public land.</li> <li>• This work will also provide an important link between the St James Walkway and the Heartland Trail.</li> <li>• The group are taking the lead from experts in pest control and erosion control. Pest control to begin in the August.</li> <li>• The Zone Committee were impressed with the project and wished to pass on its commendation. The Zone Committee would be interested in hearing more updates when they become available.</li> </ul>
<b>8. Update on Regional Committee</b> Mayor Winton Dalley and John Preece	<p>Nil.</p>
<b>9. Update from Zone Committee members on other activities and meetings attended that relate to the Committee's outcomes for the Zone.</b>	<ul style="list-style-type: none"> <li>• Ken Hughey spoke to the full day meeting of Zone Committee chairs and deputy chairs. 17 people attended and all of the Zone Committees were represented.</li> </ul> <p>Ken reported that it was a good day and a great chance to network. One of the sessions was a free and frank discussion around Zone Committee and ECan relationships, and consequently morphed into one between District Councils as well. The discussion was helpful and showed that all Zone Committees have challenges.</p> <p>Ken noted that some Zone Committee have notebooks with relevant Māori phrases and words. Stephen Bragg noted that they have been looking at this and are hoping to roll one out for this Zone Committee, it just needs to be customised.</p>

	<p>Ken posed the question of “would the district be better off now if there was no Zone Committee? Or is the district better off from having the Zone Committee?” for the Zone Committee to consider.</p> <ul style="list-style-type: none"> <li>A number of Zone Committee members attended the Braided River Seminar.</li> </ul> <p>This day showcased that ECan is engaged in a number of projects and that landowners are starting to realise that they have to be pragmatic to make positive changes.</p> <p>Cr Roberts noted that there was a presentation on braided rivers in which ECan received some positive accolades. Cr Roberts to approach the presenters to see if they could present to the Zone Committee.</p> <p>It was noted that presenters did not report on the fact that the work on the rivers has created good safe places to swim. There was a lot of good information at this seminar and it was a shame that there was not many landowners present.</p> <ul style="list-style-type: none"> <li>The decision to notify Canterbury Land and Water Regional Plan Change 2 and 7 has been made. People have until 13 September to make submissions. The Hurunui Plan Change 1 has closed and submissions are up online.</li> <li>Applications to join the new ECan Biosecurity Advisory Groups are up online for another couple of weeks. These are open to the public and are paid positions. There has been good interest so far.</li> </ul> <p>The original pest management groups will keep going for as long as needed to keep the intellectual property that would be otherwise lost.</p> <ul style="list-style-type: none"> <li>Post-quake farming project – 60-70 people attended a field day on the post-quake farming project held at Hawkswood.</li> </ul>
<b>10. Update from organisations wishing to speak</b>	Nil.
<b>11. Zone Facilitators Report</b> Ian Whitehouse, ECan	<p>Ian Whitehouse formally introduced the new Hurunui-Waiau Zone Committee Zone facilitator, Lyn Carmichael. Lyn spoke on her history.</p> <p>The following was noted:</p> <ul style="list-style-type: none"> <li>Annual Report - The 2018 annual reports from all ten Zone Committees and the Regional Committee have been completed. Ian Whitehouse to forward the link for the compilation of these reports to the Zone Committee.</li> <li>Update on the independent review – Ian Whitehouse is expecting a proposal from the consultant, John Hutchens, soon. Once information on the timetable and process has been received by Officers, it will be forwarded onto the Zone Committee.</li> <li>It was suggested that Zone Committee members read the summary of submissions on Plan Change 1 to the HWRRP.</li> </ul>
<b>Urgent Business</b>	Nil

**Meeting concluded**

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The meeting concluded at 6.24pm with a whakamoemiti from Nukuroa Tirikatene-Nash.

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**Next meeting**

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Monday, 19 August 2019.

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### Hurunui-Waiiau Zone Committee Action Sheet *(updated for 19 August zone committee meeting)*

Item	Meeting Date	Name of Item	Action Required	Actioned By/Manager	Status of Action
	15 July 2019	Wetland field trip	Hurunui Biodiversity Group will host a field trip to a wetland near Culverden in November. Inform committee of details once available	Lyn/Zip	<b>Work in progress.</b> Waiting for more information
	17 June 2019	CWMS 2025 & 2030 targets	Provide committee with final 2025 & 2030 CWMS targets when these are available	Whit	<b>Work in progress.</b> Waiting for copy of final targets
	17 June 2019	AIC follow-up	Follow up with AIC on: Update following meeting at Takahanga; Encouragement to take a leadership role in wetlands – working with the willing	Ken Hughey	<b>Completed</b> Meeting of the Working Group & AIC on 02 August
	17 June 2019	Non-partisan Biodiversity Group	Investigate establishing a non-partisan Biodiversity Advisory Group	officers	<b>Work in progress</b> Wetland Working Group will look to add to its membership
	20 May 2019	Wetlands	Zone Committee agree how it wants to advance its Wetlands work programme	Whit	<b>Completed</b> Wetland Working Group established
	20 May 2019	New ECan monitoring & investigations	ECan provide HWZC with information on new or planned work in zone relating to collecting water- or land related information	Whit/Nadeine	<b>Work in progress.</b> Nadeine to progress for all ten zone committees
	18 March 2019	Monitoring Data on LAWA	Check to see if the information on the Hurunui and Waiiau hapua is up on the LAWA Website	Andrew Arps	<b>Work in progress.</b> It is not up on the website due to technical difficulties with the data translation. ECan has taken over the monitoring site at Hurunui hapua.
	18 March 2019	Monitoring of the Hurunui hapua	Requested that monitoring of the Hurunui hapua is undertaken.	Ian Whitehouse	<b>Work in progress.</b> Some monitoring is done at hapua – see above. Results of monitoring will be presented at a future meeting.

	18 March 2019	Cultural Discussion of identifying grades of the Rivers	That a cultural discussion of the rivers be undertaken to identify and recognise Māori values versus A and B grades used by ECan.	Nukuroa Tirikatene- Nash/Ian Whitehouse	<b>Work in progress.</b> Māori look at the river in terms of reliability of the water and grade via state of the river: Drinking water, baptism, wai tapu. Further discussion to be held – to be schedule in Work Programme.
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<b>HURUNUI WAIU ZONE COMMITTEE</b>  AGENDA ITEM NO: 1	SUBJECT MATTER:  <b>Update from Amuri Irrigation on implementing minimum flows and environmental enhancement package</b>
AUTHOR: Andrew Barton, AIC and Bianca Sullivan, Enviser	DATE OF MEETING: 19 August 2019

### Action required

- The Zone Committee receive this update on progress with the enhancement package projects.

### Background

The concept of an environmental enhancement package was first presented by Amuri Irrigation Company (AIC) to the Zone Committee in 2016 and has been discussed since that time. Together with a Zone Committee Working Party, AIC has developed a suite of projects to improve outcomes for the Hurunui and Waiau Uwha Rivers along with a staged introduction of increased minimum flows for AIC water takes.

While the Zone Committee is yet to decide whether to support the enhancement package and staged introduction of minimum flows, AIC has progressed some of the initiatives in the proposed enhancement package as outlined below.

- Minimum flows: The minimum flow for the Waiau Uwha River was voluntarily raised by 1m<sup>3</sup>/s over the 2018-19 irrigation season, in accordance with the proposed enhancement package.
- Reducing nitrogen inputs to Hurunui and Waiau Rivers: Consent applications have been prepared and lodged which would enable poor quality water to be pumped from St Leonards and Lowry Drains and re-used for irrigation on neighbouring farms and/or via the main AIC pipelines.
- Managed aquifer recharge: Technical assessments are underway to support a consent application for a managed aquifer recharge trial. AIC are also continuing to investigate other options to improve water quality, for example woodchip filters and wetland construction.
- Public access: Conversations are ongoing with landowners and recreation groups to improve public access.
- Hydro-electric power: Resource consent applications are being prepared to construct and operate two hydro-electric power stations, proposed to discharge from the AIC pipe network into Lowry Peaks Drain and the Pahau River respectively. A third power station proposed for St Leonards Drain is not being progressed at this stage due to the cultural impacts associated with increasing the duration at which Waiau Uwha River water can be discharged into St Leonards Drain and the Hurunui River.

Delays in the Zone Committee's decision mean that the project timelines previously indicated will need to be revisited. Meanwhile, AIC are investing in securing the necessary resource consents for key projects, as indicated above, to be ready to progress these if the Zone Committee decide to support the enhancement package approach. Other components of the package cannot, or will not, be progressed until the Zone Committee makes a decision and a governance structure is established with mana whenua and key stakeholders.

AIC is committed to improving water quality in its command area. While not a component of the enhancement package, AIC has also agreed to surrender 38 tonnes per year of its consented nitrate nitrogen allocation to enable Plan Change 1 to the Hurunui and Waiau River Regional Plan to progress.



<b>HURUNUI WAI AU ZONE COMMITTEE</b>  AGENDA ITEM NO: 3	SUBJECT MATTER:  <b>HWZC Engagement and Communication Plan – 2019/20</b>
Author: Lyn Carmichael, Environment Canterbury	DATE OF MEETING: 19 August 2019

**Purpose:**

To review and approve the engagement and communication plan for the Hurunui Waiau Zone Committee.

**Recommendation:**

- That the committee notes the amendments made to the communication plan following the discussion at the Zone Committee workshop on 15 July.
- The committee approves the engagement plan and its immediate implementation.

**Background:**

On 17<sup>th</sup> June 2019 the HWZC formed a working group to develop a communication and engagement strategy for the HWZC for 2019-2020. The working group was tasked with developing the communication and engagement strategy in recognition that the community is central to all work undertaken by the zone committee and working with and listening to the community is at the core of what the HWZC does. It is intended that the communication and engagement activities will be undertaken by the committee in co-operation with the councils that formed it – and, where appropriate, with other partners/stakeholders.

## **Engagement and Communication Plan – Hurunui Waiau Water Zone Committee, 2019/20**

### **August 2019**

*Prepared by the Zone Committee Communications Sub-group - John Faulkner, Ken Hughey and Julia McLean, with support from Andrew Arps and Angus McLeod (Environment Canterbury) and Holly Fitzgerald (Hurunui District Council), for possible adoption at the Zone Committee's August 2019 meeting.*

The purpose of this document is to outline the communication and engagement activities the Hurunui Waiau Zone Committee will undertake either on its own or in co-operation with the councils that formed it – and, where appropriate, with other partners/stakeholders.

### **Zone Committee vision for its engagement and communications**

A community driven and independent voice, speaking in creative and effective ways, to:

- Build credibility and trust with the community;
- Develop understanding of the issues around water management in the zone;
- Facilitate adoption of environmentally, socially, economically and culturally sustainable water objectives in the zone; and
- Support delivery of its own work programme.

### **Principles / approach to communications and engagement**

- The community is central to all Zone Committee activities. This will be recognised in a collaborative and strongly communicated process where listening to the community is core.
- In collaboration with the councils and rūnanga, the Zone Committee acts as a conduit to the community on all water issues of interest or concern to it.
- Communications and engagement activities are developed with a view to building credibility, trust, awareness and understanding.
- Profiling of water issues in the zone and the Zone Committee, its members and activities are key elements.
- The special relationship with Ngāi Tahu and rūnanga is acknowledged in communications and engagement.
- Plans for engagement with key stakeholders are specifically developed as required.

### **Key audiences**

- All landowners including farmers, foresters and agencies
- Wider community throughout the zone and beyond
- Partners: Rūnanga, Te Rūnanga o Ngai Tahu
- Industry organisations and schemes e.g. DairyNZ, Beef+Lamb, AIC

- Rural professionals
- Other agencies involved in environmental protection activities eg DOC
- Youth
- Internal within Environment Canterbury and Hurunui District Council.

### **Steps towards effective engagement and communication**

- Using research and our own knowledge to gauge the community's understanding of the Zone Committee's role and water issues in the zone, and how the community wishes to be engaged and communicated with.
- Ensuring Zone Committee meeting agendas and outcomes are well publicised.
- Using the channels favoured by the community to reach them on a regular basis.
- Speaking to the community in the language / tone it wishes to hear, with respect.
- Taking opportunities to invite community participation in Zone Committee meetings, events and activities e.g. to attend / participate in meetings with particular themes and to volunteer their time.
- Supporting and advocating for youth-led initiatives in the zone.

### **Key messages**

- We can all agree that we want high water quality, and healthy rivers, wetlands and habitats. We already have a proven process to help us get there – the collaborative Canterbury Water Management Strategy Hurunui Waiau Zone Committee.
- The Zone Committee is an effective forum for reaching practical solutions that will work for the whole community. There are also other channels such as catchment groups, irrigator groups, the Hurunui Landcare Group, the Rural Advocacy Network, Forest & Bird and Fish & Game. We welcome their contribution and look forward to working with them to deliver outcomes the community can work with.
- Our key partners are the Zone's papatipu rūnanga. We work closely with them on all matters relating to freshwater.
- The collaborative approach to water management is the right way to achieve enduring outcomes.
- We acknowledge that there are some particularly challenging issues in this zone. We seek to be a conduit of information regarding these issues to the community, in a comprehensible and timely manner, so we can start engagement, return to the source if required and advocate for community needs where possible.
- We acknowledge that the pace of change may not always match some expectations. Reasons and constraints will be noted / explained to the community in discussions with them.

- We are committed to working through all the challenging issues that matter and to coming up with the right solutions – for the whole community.
- It's all about a sustainable future - do come to our meetings, ask questions and talk to us.

## Communication methods / channels

What's already in place:

- Chair's columns – in The News, Kaikōura Star, on ECan website e.g. <https://ecan.govt.nz/get-involved/news-and-events/zone-news/hurunui-waiiau/zone-committee-looks-to-the-future/>
- Community engagement messaging in various channels e.g. Chair's supporting piece with Hurunui Waiau River Regional Plan, Plan Change 1 mailout <https://ecan.govt.nz/get-involved/news-and-events/2019/building-a-hurunui-waiiau-water-management-legacy/>, Zone Committee support of initiatives in the zone e.g. <https://ecan.govt.nz/get-involved/news-and-events/zone-news/hurunui-waiiau/protecting-threatened-bird-species/>
- Advertising of events and programmes e.g. the braided river biodiversity programme
- Maintenance of the Zone Committee's website presence <https://ecan.govt.nz/your-region/your-environment/water/whats-happening-in-my-water-zone/hurunui-waiiau-water-zone/>
- Reactive media e.g. Zone Committee stance in response to Forest & Bird proceedings.

We recommend adding to the above:

- Increased targeted interactions to help build credibility, awareness and trust.
- A "Building awareness" strategy around key issues of interest to the community and the committee, e.g. wetlands, water quality, braided river projects, recreation.
- Social media advertising of Zone Committee meetings.
- Reports of Zone Committee meetings, focusing on topics of interest to the community (themed meetings e.g. on biodiversity could help with this).
- "Success" and community stories, either original or leveraging off other channels e.g. <http://www.hurunui.govt.nz/news-and-views/council-news/youth-conservation-site-in-full-swing/>
- Increased use of social media, particularly Facebook and Twitter, imparting information and testing ideas following initial discussions.
- A tagline for the Zone Committee, "Working for You in Hurunui Waiau Uwha Water Management".

We should investigate:

- Opportunities for Zone Committee participation in community events e.g. environmental awards.
- Additional opportunities for community participation in Zone Committee meetings e.g. bringing issues to it.
- A conversation channel in which the community is invited to participate.
- Funding options for biodiversity projects etc.

## Communication Activities 2019/20

Activity	When	Who
"Building awareness" strategy	By end September 2019	Communications Sub-group for October Zone Committee meeting
Chair's columns	Monthly or as otherwise decided	Chair, ECan and HDC comms staff
Zone Committee meeting advertising	Monthly	ECan and HDC comms staff
Zone Committee outcomes summaries	Monthly	HWZC member(s), ECan and HDC comms staff
Success, community stories	Ongoing	Co-ordinated by ECan, HDC comms staff
Social media training for Zone Committee	Later in 2019 or when agenda space allows	Co-ordinated by ECan, HDC comms staff

## REPORT TO HURUNUI WAI AU ZONE COMMITTEE

### FARM ENVIRONMENT PLAN AUDITING RESULTS 2018/19

#### BACKGROUND

The AIC Environmental Collective currently holds 170 Farm Environment Plans (FEPs) covering about 85,000ha of farmed land in the Amuri, Hawarden and Hanmer Springs area. Almost all larger irrigating farms in the catchment are members of the AIC Environmental Collective, either as AIC shareholders or independent members.

The AIC Environmental Collective was established by the Amuri Irrigation Company (AIC) in early 2013. The Collective has an Environmental Management Strategy (EMS) approved by the Canterbury Regional Council (ECan) which meets its requirements for an Audited Self-management environmental scheme<sup>1</sup>. The Collective's EMS was first approved in 2014 and has been updated to meet new requirements and procedures. The latest version was approved in December 2018. The EMS specifies the:

- Required content of FEPs
- Good Management Practice (GMP) standards that members need to meet covering six different farm management areas:
  - Nutrient Management
  - Irrigation Management
  - Collected Animal Effluent Management
  - Waterway and Riparian Management
  - Soil Management
  - Management of Hot-Spots, such as silage stacks and offal pits
- The governance and management procedures of the Collective
- The required process and standards for independent auditing of FEPs by ECan approved FEP Auditors.

Farmers are assessed by a standard defined by industry groups known as Good Management Practice (GMP). FEPs are individual to each farm and identify environmental risks and actions required for the farm to meet GMP standards to address those risks. FEPs are independently audited to assess what progress the farm has made in meeting any actions identified in the FEP and if the farm is at GMP or any areas in need of further improvement.

Each farm audited receives a detailed FEP Audit report listing required actions and a timeframe for implementation and an overall grading ranging from A to D:

- **A Grade:** All management areas meet GMP standards or better. Repeat audit within 4 years.

- **B Grade:** Some areas are in need of further action, but the farm is on-track to achieve objectives within a reasonable agreed timeframe. Repeat audit within 2 years.
- **C Grade:** Some areas are in need of further action and these not on track to be met within an agreed timeframe. Repeat audit within 1 year.
- **D Grade:** At least one area is in need of urgent attention. Repeat audit within 6 months.

All farms must have a FEP in place within six months of joining the Collective which must be audited within three years of joining. The timing of repeat audits depends on the grade received.

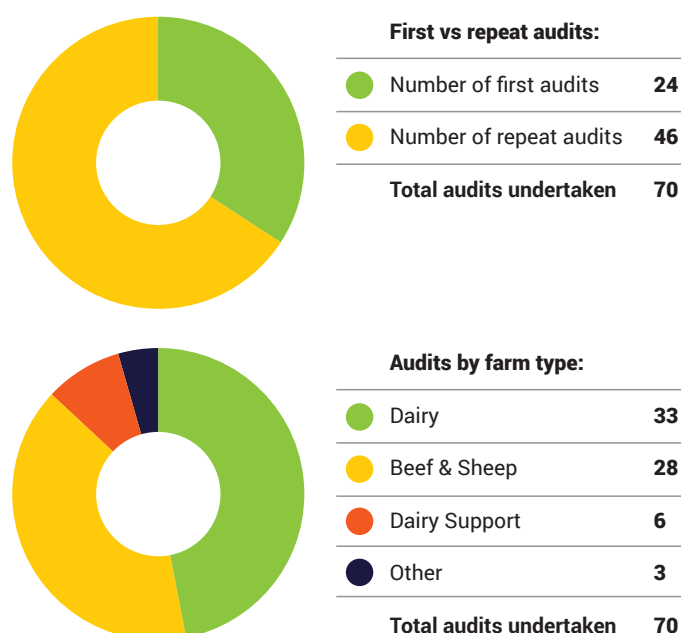
The Collective has been auditing FEPs since 2015 and recently concluded its fourth consecutive round of auditing. A total of 276 FEP Audits have been undertaken over this period.

#### AUDITING RESULTS FOR 2018/19

70 audits were completed by a team of five ECan approved auditors between 13th November 2018 and 4th April 2019. All audits were completed with fit for purpose Overseer nutrient budget for the 2017/18 season.

There was a mix of first and repeat audits undertaken across a range of farm types, see Graph 1 below.

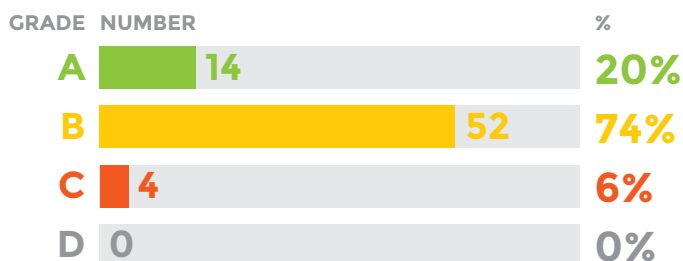
Graph 1 Completed Audits 2018/19



<sup>1</sup> The AIC Environmental Collective EMS is available on the AIC Website.

The distribution of audit grades for the 2018/19 round is shown in Graph 2 below.

Graph 2 Distribution of audit grade



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There has been a steady improvement in performance and currently 97% of farms in the Collective are either A or B grade compared to 73% in 2015/16. There is a steady decline in the number of farms at either D or C grade from 26% in 2015/16 to only 6% C grade and zero D grades in 2018/19 see Table 1 below.

Two farms recorded repeat C grades during this auditing round. They have been notified of the actions required before their next audit. If satisfactory action is not made, then they will be subject to compliance action.

The 2019/20 round of FEP auditing is now being planned and will include about 85 audits. This means all farms will have been audited at least once<sup>3</sup> and the majority of farms will have had at least two FEP Audits.

Table 1 Distribution of Audit Grade by Campaign

	2015-16		2016-17		2017-18		2018-19	
	No	%	No	%	No	%	No	%
A	5	10%	7	14%	19	18%	14	20%
B	31	63%	29	57%	69	65%	52	74%
C	10	20%	13	25%	17	16%	4	6%
D	3	6%	2	4%	1	1%	0	0%
TOTAL	49		51		106		70	

## THE AIC ENVIRONMENTAL COLLECTIVE MEMBERSHIP

Total membership	176
AIC Shareholder Members	143
Non-shareholder Independent Members	33
Total FEPs on File	170
Area (ha) covered by shareholder FEPs	56,424
Area (ha) covered by Independents FEPs	29,263
Total area (ha) covered by Collective managed FEPs	85,687

<sup>3</sup> Some independent irrigating farms and new AIC shareholders did not join the Collective until 2017/18, meaning these farms must be audited by 2021 at the latest.

## Hurunui District Landcare Group – HWZC update

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*August 2019*

The Hurunui District Landcare Group (HDLG) was established as an incorporated society in September 2016. With a membership of 140, predominantly unirrigated (dryland) farmers, and a committee of 15 farmer members, the group now represents 110,000ha of farmland in the Hurunui District (Approx. 20% of the farmed area in the Hurunui).

In addition, HDLG is the umbrella organisation for Cheviot Irrigators Group, though the two have separate governance groups and maintain their independence. The purpose of integrating the groups is to share resources and is recognisant of the fact that most CIG members are predominantly dryland farmers with a supplementary irrigation component.

For the past few years the purpose and focus of the HDLG has been to:

- Facilitating and promoting “good management practice” on farms, and
- Providing a voice for dryland farmers in the Hurunui District

The HDLG has successfully done this through:

- Facilitating the development of Farm Environmental Plans (FEP) for our members farms (in conjunction with Beef + Lamb NZ). Over 80% of our members now have an FEP.
- Reviewed 1/3<sup>rd</sup> of our members FEPs to ensure they are quality plans that will deliver improved outcomes for the environment. This is an ongoing program.
- Completed a detailed survey of all our members that has provided HDLG with an understanding of what our farmers are doing and the challenges they face.
- Provided a template for other catchment groups around the country to emulate; Sharing our learnings and experience.
- Worked with Environment Canterbury and the HWZC to improve understanding of dryland sheep and beef farms.

In addition, over the last few months Josh Brown from HDLG has been providing farm specific information around the Governments One Billion Tree scheme and Environment Canterbury’s SCAR program. This is with the intent of helping our members access funding that is available and to implement environmental enhancement projects on-the-ground.

Following on from these successes, HDLG recently ran several woolshed meetings with our members to get feedback on our future direction. At these meetings, our members expressed a need for support to help them face the numerous social, environmental and policy changes ahead. Our members also requested more information and support around carbon/ETS/GHG information and what that might mean for their businesses.

That feedback has prompted HDLG to change tack, widening our outlook but focusing our purpose. The HDLG now aims to:

*Empower our farmers, and wider community to address the change they are confronted with in order to build a resilient rural community.*



Part of this shift reflects that while we have been very focused on water quality over the last few years, the conversation has broadened to include:

- Climate Change/GHG/Carbon
- Changing social licence
- Farm succession
- Mental wellbeing

Our members are now looking for support in a wide range of areas that are often interconnected.

It is from this feedback and with our new purpose in mind that we have developed a project proposal to better serve our members and the wider rural community. This project is summarised on the following pages.

This project proposal is currently with MPI as we are applying to their new Extension Services Fund. It is still very much a working document and we will be meeting with MPI mid next week to further discuss detail and answer their questions.

**We invite the Hurunui Waiau Zone Committee to provide feedback on our proposal and ask it to consider providing a letter of support for the proposed project.**

With the support of the HDLG committee we are putting together the funding application. This document highlights the key points raised in the application.

We are optimistic that we will be successful with our application and propose to have the project started by the end of the year. The HDLG welcome feedback on this proposal.

## The project – Resilient Rural Communities

### Goals

The project at its simplest aims to empower our farmers, and wider community to address the change they are confronted with in order to build a resilient rural community.

Expanded, the goals of the project are to:

- Provide farmers with a solid base from where they can make sound decisions
- Have a trusted person that farmers can turn to who provides sound advice to help them pick their way through the challenges they face. Having this person outside of a regulatory organisation is key, as it provides the best platform for farmers to be open and honest without fear of regulatory backlash. This also allows access to farms that would not engage with regulators but still need help to make changes.
- Support sub-catchment, farmer-led groups to address their local issues and opportunities.
- Develop a “farm plan” that incorporates the wide range of issues/opportunities farmers are facing. This farm plan would also, where possible, align and consolidate the numerous reports/documents farmers are required by supply companies and regulators to have.
- Become a central and secure point for data collection and consolidation. This would allow farmers to retain ownership of their data, protecting their privacy, whilst allowing for it to be utilised in an aggregated fashion. Potentially providing access to data that external organisations would otherwise struggle to gather. There is value to both the farmers and external organisations in doing this.
- Leveraging the collective of farmers, collaborate with industry and research organisations to deliver value to our members and wider rural communities.
- Facilitate access to funding for farmers to undertake environmental enhancement projects. This can happen at both the individual farm scale and with a wider collective of farmers.

### Delivery

The proposed Resilient Rural Communities project is split into three key delivery streams. These are:

- Resilience building / Extension
- Data hub
- Facilitating funding access / On-the-ground environmental enhancement projects

#### Resilience building / Extension

Resilient rural communities will be built through the project by preparing farmers for change. This support will predominantly be provided by a Land Management Advisor (LMA). The LMA is central to the project and reflects the feedback we received in our woolshed meetings. Our members are asking us for a trusted face that can answer their questions and help them address the challenges they are currently, and in future going to face.

The advantage of the LMA being employed by HDLG / the Resilient Rural Communities project is that they do not have any regulatory affiliation or function. This enables a level of trust to be built with the community that would otherwise be unachievable.

The LMA would work with farmers and industry to develop a tailored “farm plan” that has three key components:

1. An inventory of current land assets (LUC or similar)
2. Outline of current regulatory requirements, and a wider stock take of the farmers current position.
3. A plan for moving forward.

These farm plans would incorporate our members current Farm Environment Plans where possible but would go further and provide a far more comprehensive planning process for the future, supported by a better stock take of current land assets. These plans would align with supply companies and regional council expectations in order to condense the number of reports farmers need.

Farmers would be encouraged to share these plans in their local farm discussion groups, which with the help of external experts would extract further solutions and opportunities.

### Data hub

HDLG has over the past two years recognised and utilised the power of the catchment group to collect and then utilise data. The key advantages of a catchment group doing this is:

- Farmers retain ownership and control of their data
- Access to a large number of farms

The Resilient Rural Communities project would build on this. This would be done through two mechanisms:

1. Partnering with commercial and/or research organisations. An example could be collaborating with Farm IQ to deliver their system across all member farms.
2. Maintaining an internal GIS database. HDLG currently has a robust GIS database, collecting and aggregating information from its members. This has proven to be an asset over the last two years and could be expanded. Aggregated information can be released to external organisations to build knowledge and further research.

### Facilitating funding access / On-the-ground environmental enhancement projects

Facilitating access to funding can be split into two parts:

1. The “farm plans” in addition to be a planning document will also provide an access point to numerous funds. An example is the LUC component of the “farm plan” which could be the basis for a One Billion Trees application.
2. Collaborative sub-catchment projects can be pulled together under the umbrella of the larger Resilient Rural Communities project, leveraging already available resources, creating efficiencies for both internal and external organisations.

HDLG already dabbles in this space and would expand this program under the project.

### A metric of success - Life beyond MPI funding

The intention of the Resilient Rural Communities project is for it to survive beyond the life of MPI funding with its members paying the cost, having seen what it can deliver. This implies two additional aims for the project:

1. It delivers a program that farmers value
2. It can do the above at a reasonable cost.

## Next Steps

This document is intended as a starting point for discussion. Further breakdown of costings and milestone details can be developed once the higher-level detail has been agreed upon.

Time frames are still vague but if successful with funding we hope to have the project at least started by the end of the year.

HDLG welcomes feedback on this proposal.



<b>HURUNUI WAI AU ZONE COMMITTEE</b>  AGENDA ITEM NO: 4c	SUBJECT MATTER:  <b>Update on Post-earthquake project</b>
Author: Mike Bennett, Post Quake Farming Project	DATE OF MEETING: 19 August 2019

## Post Quake Farming Project - Summary Document

The purpose of the Post Quake Farming Project is to help hill and high-country farmers and their families to look to the future of their land-based resource and how it can continue to sustain their livelihoods; through earthquake recovery and beyond. The Project is funded through the MPI Earthquake Recovery Fund with contributions from Beef and Lamb New Zealand and Environment Canterbury. It will run for the next 1.5 years.

This document outlines the Project Objectives and project activities, expands on work on facilitating community management of biodiversity, and outlines upcoming events and activities.

### 1. Objectives

**Build a prosperous, ethical, and enduring regional economy around multiple land-based enterprises across the Post Quake Farming Project area:**

**Optimisation** - Optimal returns from land resources in the immediate term

**Farm Future** - Develop new enterprises to optimise use of land resources in the long term

**Promotion** - Effectively link the story of our land and our people to our markets

**Wellbeing** - Look after our people so they can have a prosperous future

### 2. Workstreams – As at June 28<sup>th</sup> 2019

#### Optimising Land Use (Including Forestry Integration)

Profitable and sustainable integration of forestry into existing grazing businesses and working through the process of developing awareness and moving to action. Extension will be a significant focus. A Land Use Decision Tool will also be developed to build on Land Use Capability Maps.

#### Natural Heritage Restoration

There is an integrated programme of work around understanding and managing natural heritage:

- Trial work and other investigation to explore the potential of native regenerating forest if restoration activities were resourced through direct funding or other incentives;
- Develop farmer ownership of conservation opportunities and support community management of native biodiversity;
- Integrate Amuri Range farmers into the national wilding control programme.

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## **Horticulture**

Assessment has been undertaken across all land less than 10 degrees in slope across the Project Area. Next we will debrief the community of interest, undertake focused extension on climate evaluation, and interview orchard and vineyard owners to contextualize the initial assessment.

## **Rural Tourism**

Supporting the community of people likely to be developing, or considering, agri-tourism based business ventures across the Project area in the next few years. Key focus areas include building understanding/extension, and networking.

## **Telling our Story**

This workstream is about telling the 'story' of hill and high-country farming in a way that is compelling, has integrity, and can be leveraged to create new opportunities. It will involve resourcing existing and emerging businesses to effectively to promote themselves and their stories.

### **3. Facilitating Community Management of Biodiversity**

#### **What is the issue?**

- Lack of common purpose/goals and understanding of natural values on hill and high-country farms is leading to missed opportunities (socially and environmentally);
- There is a great story but could be much better with better alignment and (common) information.

#### **What is the opportunity?**

- Opportunity to front-foot regulation on hill and high-country farms and achieve better social and environmental outcomes;
- Opportunity to get a better environmental outcome – even with moderate resources;
- Opportunity to access resources (\$) and optimise use of farmer effort to conservation outcome.

#### **What next?**

Over the next few months we will:

- Continue to undertake extension workshops on understanding and managing natural values (native biodiversity) on farms;
- Alongside extension work, develop a template (standard approach) to assist farmers to stocktake what is present, develop/prioritise actions and monitor progress. This will make the best use of (not replace) focussed ecological advice;
- Seek support for part funding for one-on-one advice to help a number of farmers in North Canterbury complete the biodiversity template.
- Develop a community strategy with objectives and actions (including application of biodiversity templates) to achieve these/monitor progress over time. This will involve

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several meetings and ongoing advisory support to ensure a good end-product. Aim to have a strategy signed off next autumn.

Any strategy must be principles based – i.e. the primary objective needs to be about improving outcomes for native biodiversity on farms. Because this is such a complicated political and regulatory space, it is essential we start from a principled position (doing something because it's the right thing) and with other things will fall into line as the strategy becomes applied.

With all the best intentions we are mindful of material benefits if we are to move beyond micro-level interventions and achieve wide scale change over substantial areas of regenerating native forest. We are often asked questions like "What is the bulk density of the vegetation of this type, and how will that vary once we do things like fence to remove deer? What are the implications of this in terms of forest establishment, carbon sequestration, and biodiversity?". Despite the opportunity which could be achieved if desired conservation outcomes and incentives could be better aligned, it will be essential to develop a strategy with Objectives, Actions, and Monitoring first, with a focus on principles/environmental outcome, then get into how we can expand that outcome through material support.

#### 4. Upcoming Events

23<sup>rd</sup> August – Workshop on 1BT and farm scenarios, 10:00 am Two Rivers Café, Cheviot (Invitation Only)

11<sup>th</sup> September – Social Media workshop, Kaikoura (Venue and time TBC)

18<sup>th</sup> and 19<sup>th</sup> September – Two day forestry integration learning session (Ward)

24<sup>th</sup> September – Horticulture Suitability Assessment debrief, Culverden (Start time and venue TBC)

TBC (3<sup>rd</sup> or 4<sup>th</sup> October) – Forestry Integration Field Day, Lynton Downs, Inland Road

TBC (October) – Natural Heritage Restoration Workshop, Waiau (Invitation Only)

TBC (November) – Alternative Forest Species and Native Forest Workshop

The status of these events and why they are invitation only will be discussed at the Zone Committee meeting.

<b>HURUNUI WAI AU ZONE COMMITTEE</b>  AGENDA ITEM NO: 8	SUBJECT MATTER:  <b>Zone Facilitators Report</b>
Report by: Ian Whitehouse and Lyn Carmichael Environment Canterbury	DATE OF MEETING: 19 August 2019

### Action required:

Note the updates on:

- The independent review of the zone committee
- The CWMS Targets Progress Report
- Consultation on LINZ Draft Annual Control Works Programme 2019-20
- Proposed Plan Change 7 to the Land and Water Regional Plan and Plan Change 2 to the Waimakariri River Regional Plan.

### Review of Hurunui Waiau Zone Committee

The independent review of the Zone Committee, by John Hutchings, is starting. John will schedule one-on-one interviews with zone committee members and expects to complete all of these by the end of August.

The timeline for the review indicates that John will discuss his draft report with the zone committee at the 21 October meeting.

### CWMS Targets Progress Report 2019

The latest progress report in relation to the CWMS Targets has been completed. The report was shared with the Regional Committee at its 13 August meeting. By 23 August all CWMS committee members should have received email notice of the CWMS Targets Report 2019

### Consultation on LINZ Annual Control Works Programme 2019-2020

Boffa Miskell Ltd works in partnership with LINZ and is responsible for all biosecurity operational management activities on Crown land administered by LINZ. Boffa Miskell and LINZ are currently consulting with both Hurunui District Council and Environment Canterbury on the 2019/20 LINZ Biosecurity Draft Annual Control Works Programme.

A number of private properties may be affected by the proposed works, however it is anticipated that the work will have a positive effect. The works will target problematic exotic species that can spread to and be a nuisance on those neighbouring properties.



List of rivers and species to be targeted by the biosecurity control work in the Hurunui District:

**Old Mans Beard/ Nassella Tussock**

- Clarence River (near boarder with Marlborough District Council)

**Nassella Tussock**

- Conway River
- Hurunui River
- Kowai River
- Mason River
- Waiau River
- Waipara River

**Broom/Gorse**

- Boyle and Hope Rivers
- Clarence River (near boarder with Marlborough District Council)
- Hurunui South Branch River
- Hurunui North Branch River
- Lottery River
- Mason River

**Broom**

- Seaward River

**Plan Change 7 to the LWRP and Plan Change 2 to the WRRP**

Proposed Plan Change 7 to the Canterbury Land and Water Regional Plan has been developed to respond to emerging resource management issues, to give effect to relevant national direction, to implement recommendations from the Hinds Drains' Working Party, and to implement recommendations in the Waimakariri and Orari-Temuka-Opihi-Pareora (OTOP) Zone Implementation Programme Addendums.

Proposed Plan Change 2 proposes to remove from the Waimakariri River Regional Plan provisions that relate to the area covered by Section 8 (Waimakariri sub-region) of the Canterbury Land and Water Regional Plan. The WRRP continues to apply to the main stem of the Waimakariri River, the upper catchment including its headwaters, and an area of land south of the Waimakariri River. Proposed Plan Change 2 is a consequence of Proposed Plan Change 7 to Canterbury Land and Water Regional Plan.

Both plan changes were notified on 20<sup>th</sup> July 2019. Submissions close 5pm on 13<sup>th</sup> September 2019.

Environment Canterbury has the following resources available on the plan changes:

- PC7 webpage - <https://ecan.govt.nz/your-region/plans-strategies-and-bylaws/canterbury-land-and-water-regional-plan/change-7/>

- PC2 webpage - <https://ecan.govt.nz/your-region/plans-strategies-and-bylaws/waimakariri-river-regional-plan/change-2/>

These websites include links to:

- the proposed plan change provisions and Planning Maps (EPlan and PDF)
- the Section 32 Evaluation Report
- all of the technical documents listed in the Section 32 Evaluation Report
- frequently asked questions <https://ecan.govt.nz/get-involved/news-and-events/2019/plan-change-7-and-plan-change-2-what-you-need-to-know/>

The frequently asked questions on Plan Change 7 and Plan Change 2 continue to be updated during the submission process in response to plan change questions from the public.

# Hurunui Waiau Zone Water Management Committee

## Terms of Reference

The area of the Hurunui Waiau Water Management Zone is shown on the attached map.

### Establishment

The Committee is established under the auspices of the Local Government Act 2002 in accordance with the Canterbury Water Management Strategy 2009.

The Committee is a joint Committee of Environment Canterbury (the Regional Council) and Hurunui District Council (the Territorial Authority).

### Purpose and Functions

The purpose and function of the Committee is to:

- Facilitate community involvement in the development, implementation, review and updating of a Zone Implementation Programme that gives effect to the Canterbury Water Management Strategy in the Hurunui Waiau area; and
- Monitor progress of the implementation of the Zone Implementation Programme.

### Objectives

- 1) Develop a Zone Implementation Programme that seeks to advance the CWMS vision, principles, and targets in the Hurunui Waiau Zone.
- 2) Oversee the delivery of the Zone Implementation Programme.
- 3) Support other Zone Implementation Programmes and the Regional Implementation Programme to the extent they have common areas of interest or interface.
- 4) Ensure that the community of the Zone are informed, have opportunity for input, and are involved in the development and delivery of the Hurunui Waiau Implementation Programme.
- 5) Consult with other Zone Water Management Committees throughout the development and implementation of the Hurunui Waiau Implementation Programme on matters impacting on other zone areas.
- 6) Engage with relevant stakeholders throughout the development of the Hurunui Waiau Implementation Programme.
- 7) Recommend the Hurunui Waiau Implementation Programme to their respective Councils.
- 8) Review the Implementation Programme on a three yearly cycle and recommend any changes to the respective Councils.
- 9) Monitor the performance of Environment Canterbury, Hurunui District Council, and other agencies in relation to the implementation of the Hurunui Waiau Implementation Programme.
- 10) Provide Environment Canterbury and Hurunui District Council with updates on progress against the Zone Implementation Programme.

### **Limitation of Powers**

The Committee does not have the authority to commit any Council to any path or expenditure and its recommendations do not compromise the Councils' freedom to deliberate and make decisions.

The Committee does not have the authority to submit on proposed Resource Management or Local Government Plans.

The Committee does not have the authority to submit on resource consent matters.

### **Committee Membership**

The Zone Committee will comprise:

- 1) One elected member or Commissioner appointed by Environment Canterbury;
- 2) One elected member appointed by each Territorial Authority operating within the Zone Boundary;
- 3) One member from each of Tūāhuriri and Kaikōura Rūnanga;
- 4) Between 4-7 members appointed from the community and who come from a range of backgrounds and interests within the community;
- 5) Environment Canterbury and Hurunui District Council will appoint their own representatives on the Committee. Tūāhuriri and Kaikōura Rūnanga will nominate their representatives and the appointments will be confirmed by Environment Canterbury and Hurunui District Council.

### **Selection of Community Members**

To be eligible for appointment to a Zone Committee the candidate must either live in or have a significant relationship with the zone. Recommendations on Community Members for the Hurunui Waiau Zone Committee will be made to Environment Canterbury and Hurunui District Council by a working group of representatives from Environment Canterbury, Hurunui District Council, Tūāhuriri and Kaikōura Rūnanga. The recommendations will take into account the balance of interests required for Hurunui Waiau, geographic spread of members and the ability of the applicants to work in a collaborative, consensus-seeking manner. Environment Canterbury and Hurunui District Council will receive the recommendations and make the appointments.

### **Quorum**

The quorum at a meeting consists of:

- (i) Half of the members if the number of members (including vacancies) is even; or
- (ii) A majority of members if the number of members (including vacancies) is odd.

### **Chair and Deputy Chair**

Each year, the Committee shall appoint the Chair and Deputy Chair from the membership by simple majority. There is no limit on how long a person can be in either of these positions.

### **Term of Appointment**

Members of Committees are appointed for a term of three years. To coincide with Local Government Election processes terms shall commence from January each year, with each Committee requiring confirmation of membership by the incoming Council. The term for community members will be staggered so that one third of the community members is appointed (or reappointed) each year. There is no limit on the number of consecutive terms.

## Financial Delegations

None

## Operating Philosophy

The Committees will at all times operate in accordance with the requirements of the Local Government Official Information and Meetings Act 1987, and will observe the following principles:

- 1) Give effect to the Fundamental Principles, Targets and goals of the CWMS;
- 2) Be culturally sensitive observing tikanga Maori;
- 3) Apply a Ki uta ki tai (from the mountains to the sea) approach;
- 4) Work with the CWMS Regional Committee to support the implementation of the CWMS across the region as a whole;
- 5) Give consideration to and balance the interests of all water interests in the region in debate and decision-making;
- 6) Work in a collaborative and co-operative manner using best endeavours to reach solutions that take account of the interests of all sectors of the community;
- 7) Contribute their knowledge and perspective but not promote the views or positions of any particular interest or stakeholder group;
- 8) Promote a philosophy of integrated water management to achieve the multiple objectives of the range of interests in water;
- 9) Seek consensus in decision-making where at all possible. In the event that neither unanimous agreement is able to be reached nor a significant majority view formed, in the first instance seek assistance from an external facilitator to further Committee discussions and deliberations. Where the Committee encounters fundamental disagreements, despite having sought assistance and exhausted all avenues to resolve matters, recommend that the respective Councils disband them and appoint a new Committee.

## Meeting and Remuneration Guidelines

- 1) The Committee will meet at least eight times per annum and with workshops and additional meetings as required. At times, the workload will be substantially higher. Proxies or alternates are not permitted.
- 2) Any Committee may co-opt such other expert or advisory members as it deems necessary to ensure it is able to achieve its purpose. Any such co-option will be on a non-voting basis.
- 3) Remuneration for members will be paid in the form of an honorarium currently set at the following levels:
  - a. Appointed members - \$4,000 pa
  - b. Deputy Chair - \$5,000 pa
  - c. Chair - \$6,000 pa.

Staff or elected members of Territorial Authorities or the Environment Canterbury shall not be eligible for remuneration.

Mileage will be reimbursed.

## Committee Support

The Committee shall be supported staff from the Territorial Councils and Environment Canterbury, primarily through the Committee Secretary and the Zone Facilitator.

### Map showing Hurunui Waiau Water Management

