



HURUNUI
District Council



Hurunui-Waiau Zone Committee

Agenda

3.00pm, Monday, 15 February 2016

(Committee- workshop to commence at 1.00pm)

Council Chambers, Hurunui District Council, Amberley

Committee Membership:

John Faulkner (Chairperson)
James McCone (Deputy Chairperson)
David Bedford (Canterbury Regional Council)
Mayor Winton Dalley (Hurunui District Council)
Vince Daly (Hurunui District Council)
James Costello
Michele Hawke
Ken Hughey
Makarini Rupene (Te Ngāi Tūāhuriri Rūnanga)
Raewyn Solomon (Te Rūnanga o Kaikōura)
Ben Ensor
Dan Shand
Lynda Murchison
Olmec Sinclair

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.

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
MONDAY 15 FEBRUARY 2016
COUNCIL CHAMBERS, HURUNUI DISTRICT COUNCIL, AMBERLEY
TIMETABLE & ORDER OF BUSINESS

NOTE: Workshop prior to meeting

1.00pm Zone Committee only workshop

Welcome new zone committee members and start building a “new” zone committee:

1. Introductions;
2. Committee members share thoughts on:
 - a. How the committee operates including what is expected of members;
 - b. What they want the committee to achieve.

	3.00pm	Zone Committee Meeting commences with karakia and formal order of business <ul style="list-style-type: none"> • Apologies • Welcome new members • Interests Register • Announced urgent business • Confirmation of minutes – 14 December 2015 • Matters arising: <ul style="list-style-type: none"> ○ Follow up to recommendations from zone committee to Environment Canterbury on “20ha winter grazing” threshold for permitted activities in Plan Change 5 (Brett Aldridge, Environment Canterbury) • Correspondence: <ul style="list-style-type: none"> ○ Recommendations on Waipara hapua and reply from Hurunui District; ○ Reply to Jamie McFadden and Hamish Pain; ○ Letter to LINZ regarding sale of riverbed land in the zone. 	Pages 4-6 Pages 6-14 Pages 15-17 Page 18 Page 19
1	3.25pm	Update on Regional Committee <ul style="list-style-type: none"> • Winton Dalley 	
2	3.30pm	Update from Zone Committee members on activities and meetings attended that relate to the Committee’s outcomes for the zone	
3	3.40pm	General Public Contribution	
4	3.45pm	Update from dryland farmers	
5	3.55pm	Update from Zone Team	
6	4.10pm	Summary of Hurunui Water Project’s consent conditions. Virginia Loughnan (Environment Canterbury)	Page 20
7	4.30pm	2016 Work Programme for Zone Committee Ian Whitehouse (Environment Canterbury)	Pages 21-26
	4.55pm	BREAK	
8	5.15pm	Annual Report for the Community 2015 Ian Whitehouse (Environment Canterbury)	Pages 27-31
9	5.40pm	5-year Delivery Outcomes and Milestones (draft) Ian Whitehouse and Kevin Heays (Environment Canterbury)	Pages 32-40
10	6.10pm	Election of officers (Chair, Deputy and Representative on Regional Committee) and Working Groups	Pages 41-42
11	6.20pm	Zone Facilitator’s report Ian Whitehouse (Environment Canterbury)	Page 43
	6.30pm	Meeting concludes	

AGENDA ITEM	SUBJECT MATTER: Register of Interests
REPORT BY: Ian Whitehouse, Environment Canterbury	DATE OF MEETING: 15 February 2016

Action required

- Committee members provide a list of their interests: if possible to the secretary and facilitator prior to the meeting, otherwise at the meeting.
- Committee members confirm, or update if required, the Register of Interests at the start of future meetings.

Conflict of Interest

The Local Government and Meetings Act preclude members of council committees from taking part in discussions when they have an interest in the matter being discussed. Zone committee members are appointed because they have strong interests in water management in the zone. Therefore Environment Canterbury has obtained written dispensation from the Office of the Auditor General to allow committee members to participate in all zone committee discussions notwithstanding possible personal interest in the matter being discussed.

Where a committee member has a direct financial interest in a matter being discussed by the committee it is expected the committee member clearly declare this at the start of the discussion and, depending on circumstances, it may be appropriate for the committee member not to participate in the discussion and decision-making.

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Register of Interests

It is good governance for a committee to maintain a "Register of Interests" to ensure transparency.

An example of a "Register of Interests" is attached. This is for the Ashburton Zone Committee. This zone committee reviews this register at the start of each meeting.

Hurunui Waiau Zone Committee members are asked to provide to the Secretary and Facilitator a list of their interests: if possible by email prior to the meeting, otherwise at the meeting.

The Register of Interests for Hurunui Waiau Zone Committee will be confirmed and updated, if required, at the start of every future meeting.

Register of Interests

(Example from Ashburton Zone Committee)

Representative's Name and Interest	
Chris Allen	<ul style="list-style-type: none"> • Farm owner of sheep, beef, lambs ,crop • Water resource consents to take water from tributary of Ashburton River and shallow wells • National board member Federated Farmers of New Zealand • Member of Ashburton River Liaison Group
David Caygill	<ul style="list-style-type: none"> • Deputy Chair – Environment Canterbury Commissioners • Chair - Business NZ's Energy Council
Ben Curry	<ul style="list-style-type: none"> • Chief Executive Officer – Rangitata Diversion Race Management Limited
Donna Field	<ul style="list-style-type: none"> • Chair – Whitcombe Landcare Group • Director–Cleardale Station Ltd • Member of Ashburton Biodiversity Working Group
Craig Fowles	<ul style="list-style-type: none"> • Technical Manager at ANZCO Foods Canterbury Ltd • Director of freshwater consultancy Biosortid Ltd
Gordon Guthrie	<ul style="list-style-type: none"> • CEO Electricity Ashburton Limited (t/a EA Networks) • Director – Barrhill Chertsey Irrigation (incl. Water Utilities Limited) • Farming partnership – Winchmore (Ashburton North branch)
John Henry	<ul style="list-style-type: none"> • Chairman of Arowhenua Runanga • Chairman Tangata Tiaki-Kai Tiaki Committee • South Canterbury representative on Mahinga Kai Hi Ika Komiti • Member of Arowhenua Company Ltd • Ngai Tahu representative on Central South Island Fish and Game • Governance member of South Canterbury Trap and Transfer program • Member of Orari-Opihi-Pareora Water Zone Committee
Arapata Reuben	<ul style="list-style-type: none"> • Trustee – Tuahiwi Marae • Trustee – Tuhono Trust • Trustee – Matapopore Charitable Trust • Trustee – Mana Waitaha Charitable Trust • Member - National Kiwi Recovery Group • Rūnanga Rep and Chair – Christchurch – West Melton Water Zone Committee
Stuart Wilson	<ul style="list-style-type: none"> • Ashburton District Councillor and Chair of Service Delivery Committee • A son who is a Director of Mayfield Hinds Irrigation Co and RDR
Jackie Wright	<ul style="list-style-type: none"> • Employed by Canterbury District Health Board • Married to Ashburton District Councillor, Russell Ellis • Committee member South Rakaia Bach Owner's Association • Shallow Bore user • Dry land owner breeding Dexter cattle (Wakanui area, low acreage)

HURUNUI DISTRICT COUNCIL MINUTES



Meeting	Hurunui-Waiau Zone Committee
Date and Time	14 December 2015, 3.00pm
Venue	Council Chambers, Amberley
Members Present	John Faulkner (Chair), Commissioner David Bedford, David Eder, Michele Hawke, Mike Hodgen, Ken Hughey, James Costello and Raewyn Solomon.
In Attendance	<p>Environment Canterbury (ECan) - Ian Whitehouse (Zone Facilitator), Michael Bennett, Jean Tompkins, Kevin Heays, Andrew Parrish, Renay Weir</p> <p>Dry Land Farmers Group (DLFG) – Ben Ensor</p> <p>Lincoln University – Ronlyn Duncan</p> <p>Hurunui Water Project – Alex Adams and Karen Renouf</p> <p>Department of Conservation (DOC) – Daniel Kimber</p> <p>Hurunui District Council – Michael Prisk</p> <p>Public – Jan Moir, Stu Moir, Lesley Shand</p> <p>Committee Secretary – Michelle Stanley</p>
Recording Device	A recording device was in use for the accuracy of the minutes.
Karakia	The Karakia was performed by Raewyn Solomon.
Apologies	<p>Apologies were received from Makarini Rupene, Mayor Winton Dalley, James McCone and Vince Daly.</p> <p>Other apologies from non-members were noted.</p> <p>THAT THE APOLOGIES BE ACCEPTED.</p> <p>Faulkner/Costello CARRIED</p>
Conflict of Interest Declarations	Nil.
Urgent Business	Nil.
Minutes	<p>THAT THE MINUTES OF THE COMMITTEE MEETING HELD ON 16 NOVEMBER 2015 ARE CONFIRMED, SUBJECT TO THE FOLLOWING AMENDMENTS:</p> <ul style="list-style-type: none"> • Page 5, bullet point 2, change 'Waitohi' to 'Dry Creek'. • Page 7, first bullet point, add missing 'of' between "lot the" on second line. • Page 9, item 7, bullet point 3, change the word 'any' to 'other'. • Page 11, bold print, change the first sentence to read "the Committee

recommended that the ..." Delete 'agreed to'.

Faulkner/Costello

CARRIED

Matters Arising:

Page 5, Matters Arising – John Faulkner and Michele Hawke will arrange a catch up with the landowners involved in the Land Information New Zealand issue. Commissioner David Bedford has been working with this landowner on separate issues.

Correspondence

Inwards:

- Response letter from ECan Commissioners to the concern of the Hurunui-Waia Zone Committee to the annual audit requirement of the Hurunui Waia River Regional Plan.
 - ECan is keen to work with the Zone Committee to seek a practical solution.
- **Letter regarding erosion control from Jamie McFadden and Hamish Pain.** The Zone Committee took the letter as read and the following points were discussed:
 - While this looks like a worthwhile initiative there was concern that subsidising one project of this type might create an influx of funding requests of a similar nature.
 - It was suggested that this is more of a biodiversity issue as it appears to fall outside of the Zone Committee and Immediate Steps (IMS) area.
 - It was discussed that sediment can bring down a large amount of phosphorus and nitrogen with it and maybe it was worth investigating if this was the case in this area. It can also clog waterways.
 - The Committee was informed that while planting of this sort does its part to inhibit the phosphorus and nitrogen run off into the waterways via sediment displacement, it is part of a larger picture. It is projects like this along with all the other steps farmers put into place to stop phosphorus and nitrogen leaching that works most effectively.
 - An issue over the type of trees to be planted was raised. The letter states that willow poles are a preferred option when there is currently a concentrated effort to take them all out.

It was agreed that native plants, particularly the cabbage tree, would be a better alternative. Cabbage trees have spaghetti roots and are fast growing.
 - The Committee has no available funding for this project. It was suggested that they approach the Regional Committee or the Hurunui District Council for possible funding options.

A suggestion was to add it to the zones Biodiversity portfolio.
 - The poplar nursery mentioned in the letter is a private business and has indicated that they are not willing to provide trees for free.

The Committee agreed to write a letter back to Jamie McFadden and Hamish Pain with the following suggestions:

- **Request more information regarding how much phosphorus and nitrogen is in the sediment.**
- **Find an alternative tree to the willow. Suggest maybe cabbage trees.**
- **Thank Jamie and Hamish for bringing this to the Committee.**
- **Suggest looking at funding from alternative sources like the Regional Committee or Hurunui District Council.**

John Faulkner will draft a letter and circulate to the Committee for comments.

- **LINZ (Land Information New Zealand) Land Disposal Letter from the Zone Committee to Peter Mersi.**

Ken Hughey tabled a draft letter for discussion:

- This issue was discussed in the October meeting and this letter has been drafted in action to that issue.
- This letter will be copied to Dame Margaret Bazley (ECan Chair), the Honourable Maggie Barry (Minister of Conservation) and Tau Mark Solomon (Chair TRONT).
- The draft letter was sent to Don Chittock for comment. He is supportive of the letter and suggested some minor improvements.
- It was agreed that the letter was well written and it is important to follow this up.
- The point was made that under the Ngai Tahu Act the right of refusal for the sale of the land needs to come back to Ngai Tahu but this is something that Ngai Tahu would need to take up with LINZ.
- It was suggested that LINZ be invited to speak at a future Hurunui-Wauia Zone Committee meeting. Ken Hughey and Ian Whitehouse to discuss.

The Zone Committee agreed that the draft letter with Don Chittock's suggested modifications be approved.

1. Report on Joint field trip to Clarence River (via Hanmer Springs) with Kaikoura Zone Committee 25 November

Ian Whitehouse asked the Committee members who attended the Clarence River field trip to feedback to the meeting their thoughts on it. The overall comments were:

- It was a worthwhile and interesting field trip.
 - Everyone who attended brought into it as there were some benefits to themselves and biodiversity.
 - It was interesting to see what had been achieved through cooperation.
 - Commissioner David Bedford mentioned that ECan needs to make sure they keep providing the funding to encourage continual funding from other sources. They would also like to put thought into how to approach the Marlborough District Council and improve their involvement. There is still a lot of work to do on keeping the collaboration happening.
 - Ken Hughey extended his visit to venture further up towards the
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	<p>Molesworth. He feels there is room for further improvement as there is a flourishing array of broom along the river that needs dealing with.</p> <ul style="list-style-type: none"> • There is capacity in the ECan circle to support funding of projects that lie outside of the funding provided by the IMS. This capacity is in its early days so it is worth approaching them.
2. Update on Regional Committee	Nothing to report. The Regional Committee meeting is to be held on the 15 December 2015.
New Committee Members	John Faulkner officially welcomed the new Committee Members to the Zone Committee. Ben Ensor, Dan Shand, Lynda Murchison and Olmec Sinclair will replace David Eder and Mike Hodgen on the Committee.
3. Update from Zone Committee members on other activities and meetings attended	<ul style="list-style-type: none"> • John Faulkner and James McCone had a meeting with the Dryland Farmers in regards to the Dryland Farmers letter. The letter was well received and there was robust discussion around the topics and some of the recommendations. • Commissioner David Bedford reported that the Dryland Farmer's group meeting went well and their Landcare Strategy was well received. The Hon. Bill English also attended a couple of meetings.
4. General Public contribution	<p>Alex Adams spoke on the High Court hearing appeal of the Environment Court decision.</p> <ul style="list-style-type: none"> • They are pleased with the final outcome and extremely happy with the High Court judge's decision to approve their consent and reverse the Environment Courts decision. • They are now working hard to get those resource consents up and running. • The Glenrae project is still a work in progress. There are still a number of factors to consider such as cost versus risk of alternative water storage and which river to have it on. <p>It was discussed that this should be taken as a lesson for the Committee to make sure the collaborative process is more effective so that the appeal process is less common.</p>

REPORTS, SPEAKERS AND PRESENTATIONS

5. Update from Dryland Farmers	<p>Ben Ensor provided an update on the happenings of the Dryland Farmers group.</p> <ul style="list-style-type: none"> • There have been two meetings to launch the new Landcare Group. They were well attended with approximately 40 individuals at each meeting. <ul style="list-style-type: none"> ○ The Hurunui meeting was a positive meeting and every farmer present, including a couple of industry organisations, signed up to the group. ○ They appreciated the attendance of Commissioner David Bedford and James Costello at the meetings.
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- The Cheviot meeting had a bit of discussion involved but still had a reasonable number sign up.
- Overall 50 individual agreements were signed. The group are aiming for 100 signees by the end of the year and they are fairly comfortable that this will happen.
- The meetings were a start and they are moving forward.
- There was nothing asked at the meetings that they were not expecting or prepared for.
- They plan to be fully operational by March 2016.
- They intend to keep in regular contact with the Zone Committee but do not need any further assistance.
- Farmers have agreed to pay an annual sub of \$150-200 each.

The Zone Committee agreed to compose a letter to Ben Ensor and his team thanking them for their huge efforts in getting this off the ground. They will also acknowledge Andrew Harris for his contribution and efforts. They are pleased and impressed with the results.

**6. Decision on
Kakapo Brook
(Glenn Wye)
resource consent
application**

**Virginia
Loughnan (ECan)**

Virginia Loughnan spoke to her report on the Kakapo Brook decision.

- The consent application was declined because the Commissioners considered that there were a number of significant effects which could be more than minor. Overall the application is contrary to the Hurunui Waiau River Regional Plan such as:
 - Mauri of the waterbodies – The consent application would have had considerable effect on the Mauri of the waterbodies.
 - There was new evidence presented to the hearing by ecological experts and therefore the Commissioners could not be satisfied that the effects were if fact minor.

Discussion was held regarding the declining of the application :

- It was felt that the Zone Committee was not properly collaborated with and if the applicants had come to the Committee during the development of the ZIP then they could have gone about this a different way.
- It was suggested that in the future a site visit by the Committee would be beneficial in fully understand the issue.
- A representative from Fish and Game stated that there were a number of issues in the application that they were not happy with and are pleased with the final decision.

Andrew from Mainpower, responded:

- They felt they were too late to collaborate with the Zone Committee and too small.
 - Even though they are disappointed with the decision they do not have enough funding to appeal.
 - They felt that they had some good experts who assured the project that the environmental effects could be managed. They felt that the
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Commissioner took a very conservative approach. Maybe the conditions might have been phrased better.

- In hindsight they should have gone for a plan change and still believe that a plan change is the way forward.
- They still feel that this would be beneficial to the community and not be detrimental to the environment.
- Going forward they wish to collaborate with the Zone Committee and effect a plan change.

7. Update from Zone Team

Kevin Heays (Zone Manager, ECan) updated the Committee on the activity of the Zone Team.

- The Zone Team have been working with the Hurunui District Council on a public press release for the local papers.
- Kevin has been touring the zone area and looking at some of the biodiversity projects with Jean Tompkins. They met with DOC, QEII, Contractors and Landowners.
- They are working on communicating with the public through a variety of groups and mediums.
- They are still working on the 5 year outcomes revamp.
- Jessica Hill will be taking over from Jean Tompkins in the biodiversity area. Jean has been moved to the Waimakariri but the transition will be smooth. Jessica is due to start in February.

Michael Bennett updated the Zone Committee on the following:

- There have been several meetings with various water groups.
- There was a meeting held discussing the Hurunui water supply and the possibility of it drying up. There is currently no contingency plan in place if this happens.
- An e-newsletter has been drafted to send out to the community and various groups. The newsletter would include events, current news and contact lists.

Jean Tompkins updated the Zone Committee on the biodiversity areas activities:

- Biodiversity funding advertisements for December were placed in local newspapers (the peril, citizen, news and budget). Social media updates were posted to the Canterbury Biodiversity Facebook page.
- The partnership project with Fonterra continues on Dry Stream. Dry Stream IMS (Immediate Steps) planting was completed successfully and there has been media coverage on this.
- The IMS proposals for the Waipara lagoon and Cold Stream are awaiting the landowners input.
- There is continual work at Mimimoto lagoon to address the water quality and habitat issues. The draft proposal for further works to the West is due from the contractor(s).

There are very low water levels and low Dissolved Oxygen levels that go down to 0 at night but are at 300 saturation during the day. Makarini Rupene has been talking with the contractor regarding these issues.

They have contractors in there currently to help keep the weeds down. There are a lot of native species that are coming up and they are looking at keeping the weeds down with selective herbicide to allow the natives to grow.

- Mata Kopae St Annes lagoon planting and fencing is near completion.
- There are plans to put more funding advertisements in the local newspapers.

IMS Programme

- A review of the IMS Framework Report will be brought to the Zone Committee at the end of March 2016.
- There have been 22 IMS projects and 14 of those have been completed.
- \$413,471 of the budget has been allocated or spent and \$86,529 remains to be allocated by June 2016.

The Zone Committee thanked Jean for her valuable contribution to the ZIP Team and to the Committee.

8. Follow up to recommendations from Zone Committee to ECan on “20ha winter grazing” threshold for permitted activities in Plan Change 5

The Dryland farmers group had a meeting regarding Plan Change 5 (PC5) and discussion was held.

- Commissioner David Bedford is interested in making sure that the process of communication continues and in return the Dryland Farmers group are happy to provide some feedback.
- It was a good meeting with a lot of discussion but no obvious answer has come out of it. This was largely to do with reluctance on the Hurunui Farmers part to make a decision on behalf of those who will be affected.

It was agreed that the Hurunui Farmers are well versed and informed in this area and process and are the informed voice for the rest of the areas.

- The Dryland farmers are pleased that they are being involved and informed and getting the chance to respond before it gets too costly.
- Brett Aldridge asked that the dryland farmers provide some evidence to support their ideas and the change that they are wanting so that it can be used in the notification process. The PC5 is to be notified in February.
- There is an expectation from the Dryland Farmers that Brett will get back to them on this matter.
- It was suggested that the Dryland Farmers and the Hurunui Water Project work together on the 50ha idea.
- Ben Ensor to find out who they are talking to in Beef and Lamb New Zealand.

Break

The meeting adjourned for a break at 4.37pm and reconvened at 5.15pm.

The Committee had a farewell for David Eder and Mike Hodgen. They thanked them both for their invaluable contribution to the Zone Committee over the years.

**9. Waipara River
Hapua Action
Strategy (ECan)
Jean Tompkins
(ECan)**

Ian Whitehouse and Jean Tompkins did a presentation on the Waipara River Hapua Action Strategy.

Discussion was held following the presentation and the following points were made:

- The Waipara river strategy has addressed a lot of the ongoing issues.
- Ken Hughey, on behalf of the Committee, thanked Jan and Stu Moir for working with them on this and Jean Tompkins for her massive amount of work on this proposal.
- Ken Hughey raised the point that this recommendation might have gone to the Waipara River working group initially.
- There was a feeling that the Zone Team needs to be continually involved as there are some issues that deal directly to biodiversity. Jean Tompkins said that there will be money going towards this in particular the willow control with Jan and Stu.
- There are still some unanswered questions around this strategy that will need following up:
 - Recreational access and managing public – Makarini Rupene to get in touch with Jan and Stu Moir in regards to this issue.
 - Jan and Stu would like advice on the process to get consent for opening the River mouth and asked who will hold said consent when given.
 - Thought needs to go into the feasibility of doing work in this area and how it can be resourced. There is concern that the work load is too large and will be put on the back burner. Kevin Heays will keep pushing this.
 - There was concern from the Landowners that while this will be beneficial to them they wonder if it might get messy. Jean Tompkins assured them that the financial scale will not be large.
- Raewyn Solomon recommended referring to the Ngai Tahu species list. Danny Kimber to look into this.
- Time frames on actions are as soon as possible. ECan Parks will be doing the physical work on this. There will be ongoing maintenance. Kevin Heays to follow up.
- Ian Whitehouse will draft a letter regarding these issues.

**THAT THE HURUNUI WAI AU ZONE COMMITTEE RECOMMENDS TO
ENVIRONMENT CANTERBURY AND THE HURUNUI DISTRICT COUNCIL, LED BY
THE ZONE MANAGER, DEVELOP INITIATIVES AND PROGRESS
IMPLEMENTATION OF:**

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- Resource consent for mechanical opening of the River mouth and funding for this activity;
 - A biodiversity action plan for the Waipara River hapua;
 - Actions to protect ecological values as identified in a farm environment plan for the land adjoining the hapua.
 - Provision of access to the northern banks of the River mouth and northern coastal areas.
 - Quarterly or biannual updates by the Zone Manager on progress using Table 1, page 5 in the Waipara River Hapua Action Strategy to highlight the issues.

THAT ACCEPTANCE OF THE ABOVE RECOMMENDATIONS IS SOUGHT FROM ENVIRONMENT CANTERBURY AND THE HURUNUI DISTRICT COUNCIL.

Hughey/Hodgen

Carried

Urgent Business

Nil

**Meeting
concluded**

The meeting concluded at 5.50pm.

Next meeting

15 February 2016 – Council Chambers, Amberley.

AGENDA ITEM:	CORRESPONDENCE
SUBJECT MATTER:	Email from Mayor Winton Dalley regarding the Waipara hapupa recommendations letter.
DATE OF MEETING:	15 February 2016

Emailed Correspondence

-----Original Message-----

From: Winton Dalley [<mailto:Winton.Dalley@hurunui.govt.nz>]

Sent: Tuesday, 2 February 2016 9:52 a.m.

To: Philippa Beckman; Commissioners

Cc: Bill Bayfield; Don Rule; Kevin Heays; Hamish Dobbie; John Faulkner; Judith Batchelor

Subject: RE: Waipara hapua recommendations - letter from Hurunui Waiau Zone Committee to Dame Margaret Bazley and Mayor Winton Dalley

Dear John.

Thank you for your letter regarding the Waipara River issues.

I will recommend to my CEO that HDC considers those issues raised in your letter that are deemed to be the responsibility of HDC, and recommend that they are considered in respect of their importance and priority against all other activities and financial responsibilities of HDC.

Any request for assistance will need to be proposed to HDC as a business case with supporting information.

Regards.

Winton Dalley

From: Philippa Beckman [Philippa.Beckman@ecan.govt.nz]

Sent: Wednesday, 20 January 2016 10:19 a.m.

To: Winton Dalley; Commissioners

Cc: Bill Bayfield; Don Rule; Kevin Heays; Hamish Dobbie; John Faulkner

Subject: Waipara hapua recommendations - letter from Hurunui Waiau Zone Committee to Dame Margaret Bazley and Mayor Winton Dalley

Good morning Dame Margaret and Mayor Dalley

Please find attached a letter from the Hurunui Waiau Zone Committee regarding Waipara hapua (river mouth) recommendations.

Printed copies are being mailed to you.

Best wishes

Philippa Beckman

Zone Committees & Facilitator Support Coordinator Environment Canterbury

Dame Margaret Bazley
Environment Canterbury
PO Box 345
Christchurch 8140

Mayor Winton Dalley
Hurunui District Council
PO Box 13
Amberley 7410

18 January 2015

Dear Dame Margaret and Mayor Dalley

Waipara hapua (river mouth) recommendations

The Hurunui Waiau Zone Committee asks Hurunui District Council and Environment Canterbury to endorse and implement the following recommendations relating to the Waipara hapua:

1. The Hurunui Waiau Zone Manager (Kevin Heays) work with Environment Canterbury and Hurunui District Council to develop and progress:
 - a. A resource consent for mechanical opening of the river mouth and funding for this activity;
 - b. On-the-ground biodiversity actions as identified in the farm environment plan for the land adjoining the hapua;
 - c. Provision of access to the northern banks of the river mouth and northern coastal areas.
2. The Zone Manager provides quarterly updates to the zone committee on progress, including any issues as they arise.

Waipara River is an important catchment in the Hurunui Waiau zone with its own characteristics and challenges. The catchment has low rainfall, is naturally enriched in phosphorus and is a “red” nutrient allocation zone in the Land and Water Regional Plan. Four-wheel drive vehicle use has led to conflict with land owners and other recreational users of the river bed. The Waipara hapua is wāhi taonga for Nga Tūāhuriri and important for mahinga kai.


Hurunui District Council’s “Waipara River Management Strategy” addresses access and recreational issues in the river. The zone committee supports this strategy.

The zone committee formed a Waipara Working Group comprising zone members, farmers and biodiversity officers from Hurunui District and Environment Canterbury. The Working Group’s recommendations, including for further work on periphyton, black-mat algae, on-farm nutrient losses, Waipara hapua and willow control nutrient, were accepted by zone committee in July 2014 and provided to the CWMS Programme Director to consider in relation to Environment Canterbury’s work programmes.

An action strategy has been developed for the Waipara hapua by a small group comprising Ken Hughey (zone committee), Makarini Rupene (Nga Tūāhuriri and zone committee), Jan and Stu Moir (landowners) and Jean Tompkins (Biodiversity Officer, Environment Canterbury) with support from

District Council staff. The zone committee endorsed the recommendations on the Waipara hapua at its meeting in December 2015 and now wishes to see these progressed, under the leadership of the Hurunui Waiau Zone Manager, by Hurunui District and Environment Canterbury.

Yours sincerely



John Faulkner
Chair, Hurunui Waiau Zone Committee

c.c:

Hamish Dobbie, CEO, Hurunui District Council

Bill Bayfield, CEO, Environment Canterbury

Don Rule, Chief Operating Officer, Environment Canterbury

Kevin Heays, Zone Manager, Environment Canterbury

Jamie McFadden & Hamish Pain
24 Mina Rd
RD2
Cheviot 7382
Via email

18 January 2016

Dear Jamie & Hamish

Thank you for your letter dated 7 December 2015 which was discussed at the 14th December 2015 Zone meeting held at Amberley.

The merits of the erosion control work undertaken to date are acknowledged and as you state the benefits in reducing N & P runoff to waterways is well documented. In the past the use of willows and poplars was probably more about reducing the loss of productive land (and that was what Catchment Boards focused on) and less about water quality.

You ask the Zone Committee to request Environment Canterbury to supply poplar/willow poles from the ECan nursery at no charge. While acknowledging the importance of erosion control as per your project, the zone committee is not able to support your request for poles to be provided at no cost. The committee understands that the ECan nursery operates as a business unit with pole costs set to recover costs. The nursery primarily provides poles for flood and erosion control work within ECan's rating districts and currently only has a limited number of poles available for private sale. The zone committee does not have any funds of its own. The Immediate Steps Biodiversity Funding, as part of the CWMS, has criteria that need to be met. The Committee feels your request falls outside parameters for Immediate Steps funds, but encourages you to have discussions with the Biodiversity Team to investigate options if any.

Biodiversity funding is an important issue; many on-farm projects require expenditure that falls outside current Biodiversity criteria, and how that is funded is a challenge for the community, ECan and the Hurunui District Council.

The Zone Committee supports and encourages the work being undertaken and thanks you for the invitation to attend the field day.

Yours sincerely



John Faulkner
Chair, Hurunui Waiau Zone Committee

c.c. Ian Heslop, Principal River Engineer, Environment Canterbury

Chief Executive

Land Information New Zealand

WELLINGTON

Dear Peter Mersi

LINZ land disposal – Hurunui Waiau Zone

It has been brought to the Hurunui Waiau Zone Committee's¹ attention that LINZ is in the process of disposing of a number of land parcels along the mid section of the Hurunui River in the vicinity of SH7 and along the Waitohi River, North Canterbury. These two rivers are of strategic water management and ecological significance to the Zone Committee and to Environment Canterbury and the potential loss of any braided river habitat, or associated wetland habitat would compromise key objectives of the Zone Committee and of Environment Canterbury. To this end the Zone Committee wishes to seek the following information from LINZ:

1. Has LINZ fully assessed the ecological values of these parcels of land and considered them in the light of the Canterbury Water Management Strategy targets?
2. Has LINZ discussed these potential disposals with both Environment Canterbury and Department of Conservation before progressing to process their disposal?
3. If LINZ has assessed and discussed these proposed disposals then what has been the findings and how have they influenced the disposal process, e.g., does LINZ consider these disposals in the context of the National Policy Statement for Freshwater Management?
4. If LINZ has not undertaken the assessment and discussions consistent with (1) and (2) above then the ZC urges a halt to the disposal process until such work is undertaken.

We have copied this correspondence to Dame Margaret Bazley (Chair Environment Canterbury), to the Minister of Conservation (the Honourable Maggie Barry), and to Tau Mark Solomon (Chair Te Rūnanga o Ngāi Tahu) as we consider this a matter of national significance.

We would be happy to discuss these matters with you. The Hurunui Waiau Zone Committee will next meet on 23 February in Amberley and would be pleased if you or other LINZ staff were able to brief the committee at this meeting. For more information on zone committee meetings please contact the Zone Facilitator, Ian Whitehouse at ian.whitehouse@ecan.govt.nz phone 027 500 1833

Yours sincerely

John Faulkner

Chair, Hurunui Waiau Zone Committee

¹ There are 10 zone committees in Canterbury responsible for implementing the Canterbury Water Management Strategy. That Strategy contains 10 target areas and each ZC is responsible for achieving KPIs in each of those 10 areas as appropriate to its Zone. One of those target areas concerns braided river ecosystem protection. There is an annual report on progress toward these targets, by region and by zone.

Agenda Item 6



Date: 15 February 2016

MEMORANDUM

File Reference: CRC153349

FROM : CONSENTS SECTION, ENVIRONMENT CANTERBURY
TO : HURUNUI WAIAU ZONE COMMITTEE
SUBJECT : SUMMARY OF HURUNUI WATER PROJECT LAND USE CONSENT

Introduction

Hurunui Water Project (HWP) has recently been granted a land use consent to use land for farming and the associated discharge of nutrients within the Hurunui catchment. The change in land use will result from the use of water authorised by the recently issued Waitohi Irrigation and Hydro Scheme (WIHS) water permits and the requirement for a land use consent triggered by the operative HWRRP. The land use consent only relates to that part of the WIHS within the Hurunui catchment and under the jurisdiction of the HWRRP.

Consent Summary

The consent (CRC153349) authorises the use of land for farming within a maximum area of 48,600 ha; subject to the following requirements:

- The maximum annual amount of nitrate-nitrogen (N load) leached below the root zone shall not exceed 1,370 tonnes per year
- Land use activities within the catchment shall not cause an increase in Dissolved Reactive Phosphorus (DRP) reaching the Hurunui River at SH1 as a 6 yearly average annual instream load (same condition as on water permit)
- HWP must prepare a Scheme Environmental Management Plan (SEMP)
- HWP must form a water users group/catchment management group that has the ability to pool individual nutrient limits
- HWP must assess numerous matters as part of their conditions, including:
 - Compliance with their N and P limits within 6 months of irrigation of 15,500 ha OR seven years after water first taken.
- The consent conditions may be reviewed by CRC if unforeseen adverse effects arise or to deal with matters arising from the assessments required of HWP.

Implications of Consent

The effects on water quality of the original consented project remain unchanged from what was granted through the hearing and subsequent Environment Court processes. The application for this consent determined there are no increases above the already consented effects on water quality of the WIHS in the Hurunui catchment.

The N load of 1,370t leached below the root zone equates to the instream load limit specified on the water permit. HWP are still required to comply with the instream load as specified on the water permit.

In essence, the purpose of this consent is to ensure that the already consented WIHS is authorised under all the relevant provisions of the HWRRP, including those for farming land use.

AGENDA ITEM NO: 7	SUBJECT MATTER: 2016 Work Programme for Zone Committee
REPORT BY: Ian Whitehouse, Environment Canterbury	DATE OF MEETING: 15 February 2016

Action required

- Note the draft 2016 work programme for the committee and suggest changes.
- Note that all monthly zone committee meetings will be preceded by either a workshop or field trip.

Background

In the last few months of 2015 the committee identified and discussed the “Big Issues” they wished to progress in preparation for the sub-regional process.

The summary of these discussions is provided on the next page.

This has formed the basis for a draft 2016 work programme for the committee – as attached.

Big issues to be progressed by Zone Committee as part of preparing for HWRRP review/sub-regional process

The zone committee identified big issues at workshops on 21 September and 19 October 2015 and further refined these, including confirming the task to be done and the zone committee's role, at workshops on 16 November and 15 December 2015.

The following summarises the discussion to date. This will be incorporated into the zone committee's work programme for 2016 or, in some cases, the sub-regional process (with the technical work commencing in July 2016).

Big issue 1: Managing to water quality limits at farm scale, including nutrient "allocation".

Task: Understand and develop options to manage N and P at property-scale to achieve water quality outcomes.

Role of zone committee: Identify the underlying values to be met by (or principles for) managing water quality at property scale.

Understand, through brief presentations, the underlying values (or principles) that different interests consider must be met when managing water quality at property scale.

Understand the approaches used in other parts of Canterbury and other regions including strengths and weaknesses.

Consider at an appropriate time in the future whether a small working group should be appointed to identify options that would be considered as part of the sub-regional process.

Big issue 2: Integrated water infrastructure

Task: Agree a widely-supported integrated water infrastructure plan for Hurunui and Waiau Rivers

Role of zone committee: Remind developers about what committee desires from integrated water infrastructure (i.e. deliver ZIP outcomes & CWMS targets).

Assess the integrated infrastructure plan, following it being presented to the committee by HWP, AIC & NTP, against the ZIP outcomes & CWMS targets. [Note ECan staff will evaluate the infrastructure plan against the ZIP & CWMS targets].

Understand the support, or otherwise, of key interests for the infrastructure plan.

Advise the developers of the committee's support, or otherwise, of their infrastructure plan including where more could be done to deliver ZIP outcomes and/or CWMS targets.

Big issue 3: All farms at GMP or better

Task: Wide uptake of FEPs, water-efficiency practices and other actions to achieve MGM loss rates.

Role of zone committee: Monitor progress through reporting by Zone Team, AIC, Hurunui Waiau Landcare Group, sectors.

Big issue 4: Biodiversity on farms

Tasks: Improve understanding of the value of indigenous biodiversity on farms.

Get more support, including funding, for maintaining and enhancing biodiversity on farm.

Role of zone committee: Develop a shared understanding of biodiversity by committee members and the role(s) of the zone committee in relation to biodiversity.

Identify how to incentivise the retention and enhancement of indigenous biodiversity on farms.

Support initiatives to help landowners understand the value of biodiversity.

Big issue 5: Water quality limits

Task: Develop options, consistent with NPS for Freshwater Management, for the limit-setting framework for "ecosystem health" and "human health for recreation" objectives for rivers in the zone (including Hurunui, Waiau, Waipara and Conway Rivers).

Role of zone committee: The zone committee will recommend, as part of its ZIP Addendum, the limit-setting framework(s) to be included in the sub-regional section.

In the sub-regional process Environment Canterbury staff will bring to the zone committee (and others involved in the process) options for the limit-setting framework for "ecosystem health" and "human health for recreation" objectives for the Hurunui, Waiau, Waipara and Conway Rivers. These options will be developed within the framework of the NPS for Freshwater Management (as described to the zone committee at its 21 September meeting 2015).

Big issue 6: Good science for sub-regional process

Task: Get agreement amongst all “technical” parties on the technical approach and information used in the sub-regional process so there are no fundamental disagreements of a technical nature going into the Hearing.

Role of zone committee: Zone Committee appoints one or more members to the Sub-regional Technical Advisory Group (TAG). These committee members provide progress reports to committee meetings and ensure TAG addresses zone committee’s concerns. As part of the sub-regional process ECan will establish, support and facilitate a Technical Advisory Group (TAG) of all “technical” parties to develop and agree the framework, indicators and modelling approach to be used in the sub-regional process. The TAG is likely to include “technical” experts from AIC, NTP, HWP, Fish and Game, DairyNZ, Hurunui Waiau Landcare Group and others. The TAG is likely to be established in about September 2016 and continue to early 2018.

Big issue 7: Engagement

Task: Ensure all key interests are better engaged than in 2011.

Role of zone committee: Zone Committee reviews every three months whether the engagement on the big issues and for sub-regional process is going OK.

Zone committee ensures the sub-regional process addresses the issues and outcomes that the community cares about (and so will become involved in the process).

At some stage, committee consider getting Nutrient Working Group back together.

Compiled by Whit

January 2016

Outline of Hurunui Waiau zone committee work programme 2016 (DRAFT at 01 February)

Topic	February	March	April	May	June	July	August	September	October	November	December	Comment
Meeting date & location	15 th Amberley	21 st Culverden	18 th Hawarden	16 th Waiau or Tuahiwi	20 th Balcairn	18 th Amberley	15 th Waikari	19 th Rotherham	17 th Cheviot	21 st Waiau	12 th Amberley	Elections on 8 th October
Pre-meeting workshop or field trip	Getting to know new members	Field trip Dry Stm biodiversity. Also overview of AIC from Phil Smith's?	Values/ principles for nutrient "allocation"	If at Tuahiwi – mahinga kai field trip								Need to identify other field trip(s)
Governance	Elect officers; Working groups	BBQ somewhere										
5-yr delivery outcomes & milestones	Initial discussion then small group revise	Agree at meeting			Progress report			Progress report by Zone Mgr			Progress report by Zone Mgr	Written report quarterly. Verbal updates from Zone Team monthly
Big issue 1: managing to wq limits at farm scale incl "allocation"			Discuss values/ principles for nutrient "allocation"	Briefings from parties on what they want	Experience to date in Canty (& NZ)		Form working group?			WG report back on options		
Big issue 2: integrated water infrastructure					? integrated plan presented by developers	ECan staff assess vs ZIP & CWMS targets		ZC evaluate plan.				Schedule depends on when integrated plan brought to ZC by the 3 developers
"Related" briefings		AIC update on piping proposal	Emu Plains	Stocktake current irrigation (Peter Brown)		Domett & Spotswood irrigators				Updates from irrigators		Indicative schedule and topics
Big issue 3: all farms at GMP		Reporting by ECan, AIC, HW Landcare Gp	Fonterra Nutrient Efficiency Project (Mat Cullen)		Reporting by ECan, AIC, HW Landcare Gp			Reporting by ECan, AIC, HW Landcare Gp, Da				Verbal update from HW Landcare Gp monthly (if they wish)
Big issue 4: biodiversity on farms			Briefing on biodiversity in zone, particularly on farms	Review Immediate Steps priority areas	Discuss how to increase amount of biodiversity retained on farms	Further discussion	Draft recommendations					Very indicative
Big issue 5: WQ limits (options)				Periphyton study (NTP) results (Kathy Kilroy)			Briefing on NPS incl (revised?) NOF		Updated N & P conc results (Tim Davie)			Options for WQ limits developed as part of sub-regional process

Topic	February	March	April	May	June	July	August	September	October	November	December	Comment
Big issue 6: good science for sub-regional						Identify ZC's technical info needs	Outline of technical work to be done	Form Technical Advisory Group	TAG meet	TAG meet		Technical lead for sub-regional starts July 2016
Big issue 7: Engagement			ZC reviews whether engagement OK		Consider whether should schedule initial community meetings	ZC reviews whether engagement OK			ZC reviews whether engagement OK			Not clear when engagement "game plan" will be developed as ECan resource for this may only come in 2017
Other prep for HWRRP/ sub-reg			Review HW ZIP Initial thoughts on outcomes for zone (that will be used in sub-regional process)	Continue review.	Dryland farming intensification (Mark Everest) Consider NPS-FM values & bottom-lines	Briefing on rūnanga values in zone						Indicative scheduling – may have to be revised if May meeting at Tuahiwi as that meeting would have too much crammed in.
Briefings to committee		LINZ (?) Ngai Tahu Farms (Andrew Priest)		Kaitiakitanga Iwi rights and water	Waipara NIWA study	River bed lines	Synlait Lead with Pride	HDC drinking water supplies				Indicative scheduling

AGENDA ITEM NO: 8	SUBJECT MATTER: Hurunui Waiau Zone Committee Annual Report for the Community 2015
REPORT BY: Ian Whitehouse, Environment Canterbury	
DATE OF MEETING: 15 February 2016	

Action required

- Approve Annual Report for the Community 2015 (attached).
- Note in diaries that the Annual Report will be presented, by the Zone Committee Chair, to Councils on the following dates:
 - Environment Canterbury (Commissioners) on Thursday 25 February;
 - Hurunui District Council on Thursday 03 March.
- Zone Committee members attend these Council meetings to support the Chair.

Background

An Annual Report is being produced for each zone committee. The Annual Report for 2015 is the first report so it covers 2010 – 2015! This Annual Report has three audiences:

1. Environment Canterbury Commissioners as part of meeting requirements in the Long-term Plan (see below);
2. Hurunui District Council;
3. Community (i.e. interested public)

The Canterbury Regional Council Long Term Plan requires an annual:

- a. "Report received from each committee on its progress with implementation of its Zone Implementation Programme and the ten target areas"
- b. "[reports that] demonstrate progress on:
 - Environmental restoration
 - Improved water quality
 - Improved water use efficiency and land management
 - Infrastructure for reliable water supply."

The Zone Facilitator prepared a draft of the Annual Report for Hurunui Waiau Zone. This was provided to John Faulkner, James McCone, Ken Hughey, Michelle Hawke and Winton Dalley for early comment. The comments received have been incorporated into the Annual Report attached.

At the meeting the zone committee will approve the Annual Report (subject to any changes requested at the meeting).

The Annual Reports will be presented, by the Chair (if available), to Environment Canterbury (Commissioners) and Hurunui District Council. These will be an opportunity for the Zone Committee to talk about their progress and raise matters with Commissioners and Councillors. It would be good if other zone committee members could attend the Council meetings to support the Chair.

The Hurunui Waiau Zone Annual Report will be presented to the following meetings:

- Environment Canterbury (Commissioners) on Thursday 25 February;
- Hurunui District Council on Thursday 03 March.

Other zone committees will also present reports at the meeting with Environment Canterbury Commissioners on 25 February.

Annual Report for the Community 2015

Working with the community to deliver their aspirations for freshwater

The Hurunui – Waiau zone features Lake Sumner, the alpine Hurunui and Waiau Rivers, the hill-fed Waipara and Conway Rivers, as well as the north Pegasus Bay coastal wetlands and coastal hills.

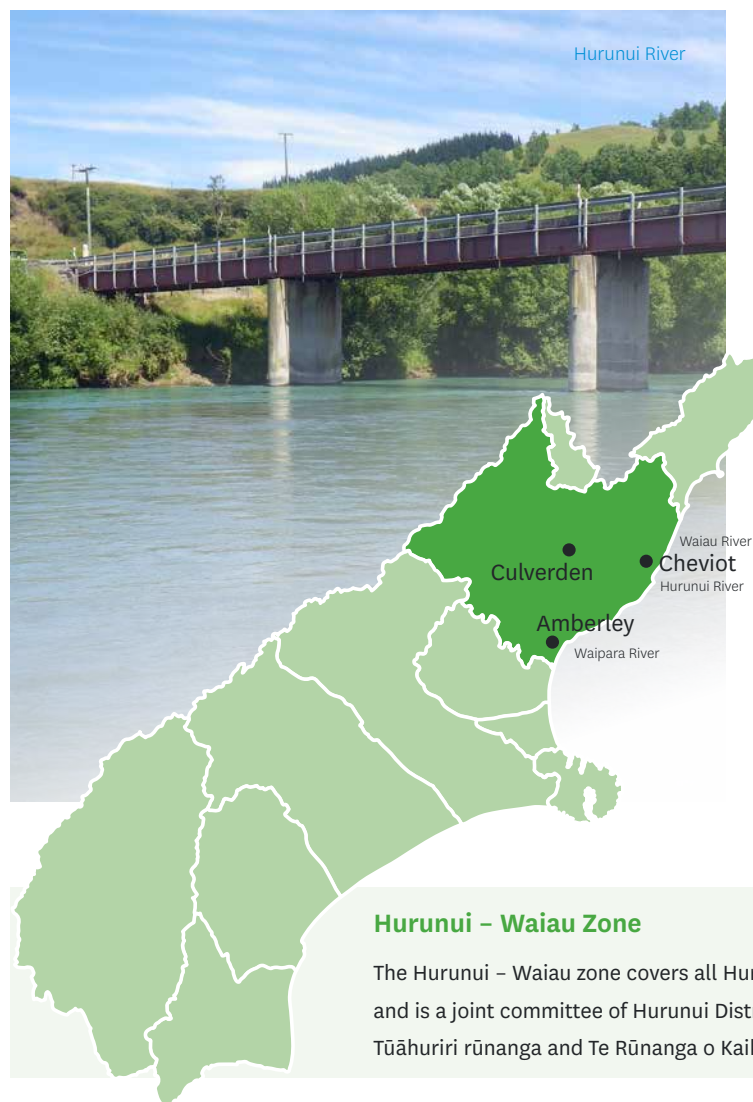
The Hurunui – Waiau Zone Committee was formed in mid 2010 and produced its Zone Implementation Programme (ZIP) for water management to deliver the vision of the CWMS within its first year.

The Hurunui – Waiau Rivers Regional Plan (HWRRP) (based on the ZIP recommendations) was notified in October 2011, and became operative in December 2013.

Water management in the zone has been contentious and proposals for water storage have been strongly debated. Recently the impact of the HWRRP on dryland farmers was highlighted as a major issue. This was resolved by working collaboratively with the affected parties.

CWMS VISION:

“To enable present and future generations to gain the greatest social, economic, recreational and cultural benefits from our water resources within an environmentally sustainable framework.”



Key achievements 2010-2015

The CWMS is not just about words, programmes or plans – the committee is driving on-the-ground actions to deliver sustainable benefits from water.

- Water quality limits have been set in the Hurunui – Waiau Rivers Regional Plan, including nitrogen and phosphorus load limits for Hurunui River.
- There is a very high level of awareness of the zone committee and its work. A survey of farmers in the zone showed 94% are aware of the committee. Around half of the farmers surveyed have a Farm Environment Plan (FEP) in place or have started the process.
- All shareholders in the Amuri Irrigation Company have completed a FEP for their farm.
- More than \$400,000 of Immediate Steps funding has been spent or committed to local initiatives focused on the protection and enhancement of the natural environment. This included support for the protection and enhancement of the Northern Pegasus bay coastal wetlands, coastal streams, and dryland native biodiversity remnants, and predator control to protect braided-river birds.

Hurunui – Waiau Zone

The Hurunui – Waiau zone covers all Hurunui District (except that part of the district in the upper Clarence River) and is a joint committee of Hurunui District Council and Environment Canterbury. It is in the rohe of Te Ngāi Tūāhuriri rūnanga and Te Rūnanga o Kaikōura.

Delivering community water aspirations - selected highlights

Improving the health of Mata Kopae

St Anne's Lagoon – Mata Kopae – is a small lake and associated wetland north of Cheviot township, next to State Highway 7. A range of valuable native wetland species and shrubs are present.

Mata Kopae is a significant site to Te Rūnanga o Kaikōura with strong mahinga kai associations. It is rich in tuna (eel) and waterfowl.

With Immediate Steps funding, filtration and buffer areas have been created between farming activities and the lagoon, thereby improving the ecological health of this wetland.

In addition, enhancement of the native vegetation cover has improved the habitat for native fish and waterfowl.



Mata Kopae - St Annes Lagoon Restoration



AIC supplies around 100 shareholders with water across 18,000 ha centred on the Amuri basin near Culverden

Amuri Irrigation leading nutrient management

Amuri Irrigation Company (AIC) supplies around 100 shareholders with water across 18,000 ha centred on the Amuri basin near Culverden. AIC has worked closely with the zone committee on irrigation development plans and nutrient management. AIC is taking a lead role in improving nutrient management in the area.

The company's five year Irrigation Scheme Management Plan was approved by Environment Canterbury in 2014, and includes an Environmental Management Strategy. As part of this, all AIC shareholders have completed Farm Environment Plans.

In July 2015 AIC was granted a land-use consent (which included a nitrogen discharge allowance) which holds AIC's nitrogen losses in the Hurunui catchment to current levels, while allowing a six percent increase in the Waiau catchment. AIC is collectively managing the nutrient management requirements of all farms in its command area.

First cab off the rank – the HWRRP

The Hurunui – Waiau Rivers Regional Plan (HWRRP) was the first community land and water regional plan developed under the CWMS. It is based on the zone committee's Zone Implementation Programme (ZIP) and became operative in late 2013. Under the HWRRP:

- Farmers and new irrigation development in Hurunui catchment must manage to nitrogen and phosphorus load limits in the Hurunui River;
- Major water storage is prohibited in the upper Hurunui River, including damming Lake Sumner.

The HWRRP had unintended consequences for low-emitting dryland farmers with the "10%-rule" not allowing for the increases in nutrient losses that result from changes in their normal farming systems.

Acknowledging these issues, the committee worked with Environment Canterbury to implement the HWRRP in a way that enables dryland farmers to continue to farm as they have for the last decade.



Recreational users in the Hurunui river

Progress towards achieving CWMS Targets

Ecosystem Health and Biodiversity	The committee has funded more than \$400,000 of individual projects to protect and enhance biodiversity.
Natural Character of Braided Rivers	The Hurunui – Waiau Rivers Regional Plan (HWRRP) protects flushing flows for Hurunui and Waiau Rivers. HWRRP prohibits major water storage in upper parts of Hurunui and Waiau Rivers.
Kaitiakitanga	Mana whenua participation in the zone committee has significantly increased local understanding of cultural values, though there remains a slow pace of improvement in terms of mahinga kai. HWRRP protects the mauri of waterbodies.
Drinking Water	Hurunui District Council continues to manage risks to community drinking water. Recent drought has led to difficulties in security of supply.
Recreational and Amenity Opportunities	New minimum flows in HWRRP provide more flow for recreational uses, though these new flows will only be implemented as consents are renewed. Swimming water quality is poor at the two sites monitored on Hurunui River and fair at Boys Brigade Camp on Waipara River.
Water Use Efficiency	Amuri Irrigation Company (AIC) is working on piping its irrigation distribution system, which will reduce losses from races.
Irrigated Land Area	Hurunui Water Project consent has been granted, which provides for additional irrigation development, mainly on the south side of Hurunui River. AIC has been granted a land use consent that allows for a small increase in their irrigated area in Waiau catchment. Irrigated area has increased by about 10% in last 3 years to 43,000 ha. Nearly half of borderdyke irrigation has been converted to more efficient spray irrigation
Energy Security and Efficiency	AIC is working on piping its irrigation distribution system. This will provide water under pressure to irrigators, reducing the need for pumping.
Regional and National Economies	Economic growth has occurred through land-use intensification on farms, with consent to take water for irrigation and further intensification is expected as new irrigation development occurs. This intensification is taking place within the water quality limits of the HWRRP.
Environmental Limits	Water quality and quantity limits are set in HWRRP.



Key work programmes underway to deliver water management priorities

The committee's vision is to deliver economic growth and healthy rural communities in the zone through additional irrigation, while ensuring environmental, rūnanga, local community and recreational values are maintained and, where possible, enhanced.

The committee has championed and supported work programmes by Environment Canterbury and a wide range of other organisations to deliver this vision. These focus on implementing HWRRP and three other areas:

1. Improving nutrient management on-farm and in irrigation schemes:

- All dairy farms in the zone and all Amuri Irrigation Company shareholders have completed FEPs. Auditing FEPs will commence in 2016.
- North Canterbury Landcare Manual of Good Management Practices for the zone has been produced as part of a Sustainable Farming Fund Project.

- Amuri Irrigation Company has been granted a land-use consent with a nitrogen discharge allocation, and is working to reduce nitrogen losses to the Hurunui River to below current levels.

2. Maintaining or improving biodiversity values in priority ecosystems or areas:

- Immediate Steps funding for two braided river projects, four in north Pegasus Bay coastal wetlands, six in coastal catchments from Conway Flat to Waiau River mouth, and eight in other wetlands.
- Waipara hapua (river mouth) action strategy developed with local farmer and rūnanga.

3. Integrated irrigation development:

- Hurunui Water Project consent granted.

There are still important local water management challenges to be met

Integrated irrigation development

The committee continues to champion an integrated approach by Amuri Irrigation Company, Hurunui Water Project and Ngāi Tahu Property to water storage in the zone.

Now that appeals to the Hurunui Water Project consent have been resolved, developers are expected to present a water infrastructure plan to the committee to assess against its priority outcomes and the CWMS targets.



HWRRP review and Hurunui – Waiau sub-regional section

Over the next few years the committee will lead the community collaborative process developing the sub-regional section of the Land and Water Regional Plan covering the entire Hurunui – Waiau zone (including Waipara and Conway Rivers). This will include a review of HWRRP. The Hurunui – Waiau sub-regional section is expected to be notified in 2019.



Opportunities and challenges

Opportunities

The impact of the HWRRP on dryland farmers has led to the formation of the Hurunui - Waiau Landcare Group. By the end of 2015, 60 farmers had committed to form and help fund the group.

The group will be a well-informed voice for low emitting farmers in the review of the HWRRP. All farmers in the group will need to complete an OVERSEER® nutrient estimate and a Farm Environment Plan.

There is high awareness among stakeholders of the opportunity in the sub-regional process to change the HWRRP and to come up with something that is fair, provided all interests work together. It is acknowledged that this will not be easy.

Challenges

Recent drought conditions have adversely impacted many farmers in the zone, particularly in the Cheviot area.

For many dairy farms in the zone, the low pay out means that revenue does not cover costs.

These tough financial times are very challenging for farmers, their families and the rural community. The pace of improved nutrient management may slow.

Key events for 2016

The technical work underpinning the review of HWRRP and sub-regional processes will start in July 2016.

The Committee will also undertake other preparatory work for the sub-regional process. This will include reviewing the ZIP and learning about options to manage to water quality limits at farm scale.

Zone committee members reflect a diverse range of community views

Each of the Canterbury region's ten zone committees include 4-10 community members whose membership is regularly refreshed to ensure a wide-range of perspectives are reflected.

This year the committee sought new committee members and Ben Ensor, Dan Shand, Lynda Murchison and Olmec Sinclair were appointed. The full list of members can be found below.

John Faulkner (Chair, community member)
James McCone (Deputy Chair, community member)
Ben Ensor (community member)
Dan Shand (community member)
James Costello (community member)
Professor Ken Hughey (community member)
Lynda Murchison (community member)
Dr Michele Hawke (community member)
Olmec Sinclair (community member)
Makarini Rupene (Tūāhuriri)
Raewyn Solomon (Kaikōura)
David Bedford (Environment Canterbury Commissioner)
Vincent Daly (Hurunui District Council)
Mayor Winton Dalley (Hurunui District Council)
David Eder (to December 2015)
Mike Hodgen (to December 2015)



Brought to you by the Hurunui – Waiau Zone Committee working with

AGENDA ITEM: 9	SUBJECT MATTER: 5-year Delivery Outcomes and Milestones (draft)
REPORT BY: Ian Whitehouse, Environment Canterbury	DATE OF MEETING: 15 February 2016

Action required

- Committee members discuss the draft 5-year Delivery Outcomes and Milestones (attached) and suggest changes.
- The committee appoint a Working Group to develop a final draft of the 5-year Outcomes and Milestones for the March zone meeting.

Background

The Committee agreed 5-year Implementation Outcomes and Milestones in October 2014 with these to be reviewed annually. Hurunui Waiau was the first zone to prepare 5-year outcomes and milestones. They are part of the increased focus on ensuring work programmes focus on delivering zone committee's outcomes and recommendations (i.e. delivering the ZIP).

Ian Brown (interim Zone Manager) used the 5-year outcomes as the basis of reporting to the committee on the Zone Team's work programme.

The Zone Team with Ian Brown and the zone facilitator have reviewed the 5-year outcomes and milestones. Changes are suggested to make them more practicable and to cover more CWMS target areas. A copy of the draft outcomes has been provided to Andrew Barton (AIC) who will discuss them with other AIC staff and board members.

Discussion at meeting

At the meeting the committee will discuss the draft 5-year Delivery Outcomes and Milestones. This discussion should include:

- Are the 5-year Delivery Outcomes appropriate (content and scope)?
- Are some of the suggested outcomes low priorities?

Process following meeting

The committee is asked to appoint a Working Group to work with the Zone Manager and Zone Facilitator to prepare a final draft of the 5-year Delivery Outcomes and Milestones for the March Zone Committee. At the March meeting the committee will be asked to approve the 5-year Outcomes and milestones. These will form the basis for the Zone Team's Work Programme.

Attachments

1. Revised draft 5-year Delivery Outcomes and Milestones
2. 5-year Implementations Outcomes and Milestones (as agreed by zone committee October 2014)

Hurunui Waiau Zone – 5-year Delivery Outcomes and Milestones (REVISED)

Outcome 1: Operate at GMP

Hurunui Waiau Zone farmers are operating at Good Management Practice (GMP) levels or better.

Milestones:

1. Comprehensive GMP "Game plan" for the zone agreed between ECan and sectors and endorsed by zone committee by xxxx. This Game Plan to include prioritisation (e.g. by sector, location), roles of different organisations, compliance strategy and approach to extension.
2. All irrigated farms in the HW zone which are part of an irrigation collective, have a FEP by xxxx.
3. All other farms in the Hurunui and Waiau catchments of greater than 50ha have a farm plan by xxxx.
4. HW Landcare Group report to zone committee annually on progress towards GMP on LCG farms.
5. xxx% of irrigated collective farms receive a B audit grade or better at first audit and yyy% of these receive an A grade at subsequent audits.
6. Compliance strategy to support GMP uptake in the zone endorsed by the zone committee by xxxx.

How will this outcome be measured?

- % farms that require an audit that receive an A grade
- % high LOC gradings by management area
- % uptake of benchmark GMP practices (e.g. irrigation efficiency, wintering practices etc)

Management oversight

Zone Committee Sponsor - ?

Zone team responsibility – Mike Bennett

Outcome 2: HWRRP review & sub-regional

Widely supported HW sub-regional plan which supports economic development while maintaining and/or enhancing cultural and environmental values, is in place.

Milestones:

1. Comprehensive community engagement strategy for the sub-regional plan development process agreed and endorsed by the zone committee by xxxx.
2. Sub-regional plan science (biophysical, economic and farm system) programme agreed and endorsed by zone committee by xxxx.
3. Zone Committee agrees by xxxx the preferred option, for managing N and P at property scale (including N "allocation") to achieve water quality outcomes for the waterways in the zone.

4. The water management solutions package for the whole zone (ZIP Addendum), widely supported by all interests in water and land management in the zone, is agreed by Zone Committee by xxxx.

How will this outcome be measured?

- *Survey to determine the degree of acceptance of the revised HWRRP.*

Management oversight

Zone Committee Sponsor - ?

Zone team responsibility – Ian Whitehouse

Outcome 3: Integrated water infrastructure

Widely-supported integrated water infrastructure plan for Hurunui and Waiau Rivers agreed and in process of implementation

Milestones:

1. Integrated water infrastructure plan for Hurunui and Waiau catchments agreed by HWP, NP and AIC and endorsed by zone committee by xxxx.
2. Annual report to zone committee from HWP, NP & AIC re progress on integrated solution.
3. Proposal which is attractive to landowners for the delivery of new water, presented by xxxx.

How will this outcome be measured?

- *Area of land receiving new water and/or definitive plan for the delivery of water to new areas.*

Management oversight

Zone Committee Sponsor - ?

Zone team responsibility – Brett Painter

Outcome 4: Valued and improved biodiversity

Biodiversity values in the following priority areas are maintained/or improved – braided river ecosystems, North Pegasus Bay Coastal wetlands, Conway Flat to Waiau River mouth, and significant wetlands.

Milestones:

1. Zone Committee agree, by xxxx, strategies to increase the level of biodiversity enhancement and protection within the identified priority areas.
2. Comprehensive programme for increasing the awareness and understanding of biodiversity agreed and endorsed by the zone committee by xxxx.
3. Report to zone committee on biodiversity values in priority areas by xxxx.

4. Arrangement agreed between ECan and Hurunui District Council by xxxx, for the promotion of biodiversity protection and enhancement within the zone.
5. Annual Immediate Steps funding allowance for zone is all spent.

How will this outcome be measured?

- *Before and after surveys of state of biodiversity values in priority areas*
-

Management oversight

Zone Committee Sponsor - ?

Zone team responsibility – Jess Hill

Outcome 5: Community ownership and understanding

Hurunui – Waiau zone community feels well informed and widely engaged in zone activities.

Milestones:

1. Communications strategy reviewed and updated if necessary by xxxx each year.
2. Annual report to zone committee on response taken to one-off matters.
3. Possibilities for involving schools in zone committee activities investigated and report to zone committee with recommendations by xxxx.

How will this outcome be measured?

- *Annual attitude and understanding survey*
-

Management oversight

Zone Committee Sponsor - ??

Zone team responsibility – Kevin Heays

Outcome 6: Recreational opportunities

Aquatic recreational values in the following priority locations are maintained/or improved – locations????

Milestones:

1. Zone Committee agree, by xxxx, strategies to improve aquatic recreational opportunities at the identified priority locations.
2. Report to zone committee on recreational values in priority areas by xxxx.

How will this outcome be measured?

- *Before and after surveys of recreational values in priority areas*
-

Management oversight

Zone Committee Sponsor - ??

Zone team responsibility – ??

Outcome 7: Reliable drinking water

Reliable and safe drinking supply is available for all residents within the zone.

Milestones:

1. Stocktake of existing drinking water supplies, including the identification of areas where there are issues, presented to the zone committee by xxxx.
2. ???

How will this outcome be measured?

- Number of drinking water complaints
-

Management oversight

Zone Committee Sponsor - ??

Zone team responsibility – ??

Outcome 8: Enhance Mahinga kāi

Milestones:

1. ???.

How will this outcome be measured?

- ???
- ???

Management oversight

Zone Committee Sponsor - ??

Zone team responsibility – ??

Hurunui Waiau Zone – 5-year Implementation Outcomes and milestones

(Final as agreed at October 2014 Zone meeting)

Note: Milestones generally cover only first two years
To be reviewed annually

Outcome 1:

The nutrient management and allocation approach in the Hurunui, Waiau and Jed catchments achieves the N and P limits of HWRRP while providing for more irrigation and agricultural development and is acceptable to the different farming sectors in these catchments.

Milestone 1:

Approach to estimating nitrogen loss (below the root zone) at property- and/or irrigation-scheme-scale is agreed by AIC, HWP and NTFE by December 2014

Milestone 2:

Consensus recommendations in March 2015 to the Zone Committee from the Hurunui Nutrient Working Group on the framework for nutrient management at property- and irrigation scheme-scale, including any changes required to the HWRRP.

Outcome 2:

Hurunui Waiau Zone farmers are operating at Good Management Practice (GMP) levels or better through continuous improvement.

Milestone 1:

GMP options for dairy winter grazing in Zone agreed and programme in place to widely communicate information to land users by March 2015.

Milestone 2:

GMP options for HW farmers agreed by and programme in place to widely communicate information to farmers by March 2015.

Milestone 3:

All irrigated properties within the Zone have undertaken an assessment of the efficiency of their irrigation systems to ascertain the potential for system improvements by June 2016

Milestone 4:

All dairy farms within the Zone have completed an OVERSEER scenario analysis exercise in order to ascertain the potential for reducing N losses by June 2016

Milestone 5:

100% of irrigated farms and 25% of other farms with FEPs which include GMP target nutrient loss rates by June 2017

Outcome 3:

All land users within the HW Zone are members of a collective nutrient management scheme.

Milestone1:

Amuri Irrigation Company collective operative by December 2014.

Milestone 2:

Collective coverage for remainder of HW Zone agreed and operative by December 2015

Milestone 3:

Support and information programme for land users considering collective membership in place by June 2015

Milestone 4:

All farmers in the Waiau, Jed and Hurunui catchments have had the opportunity to be part of a nutrient management collective by June 2016

Outcome 4:

There is widespread ownership of the community's catchment health

Milestone 1:

Targeted communications and social market program in place by June 2015 to support other awareness and understanding activities within the zone, including the Waipara catchment

Milestone2:

Catchment groups established in each of the major nutrient contributing sub-catchment within the zone by March 2015. Focus of the groups on increasing land user understanding of issues and solutions.

Milestone 3:

Programs in place by March 2015 to support each of the established catchment groups. Programs specific to each group but could include; community monitoring, investigations into catchment based options, and Monitoring, Evaluation, Reporting and Implementation (MERI) type initiatives.

Outcome 5:

Change is occurring on the ground as a result of use of Farm Environmental Plan and OVERSEER tools.

Milestone 1:

Comprehensive industry supported extension program in place by February 2015 around the use of FEPs and OVERSEER as business risk management tools.

Milestone 2:

All AIC and all other irrigated farms in the Culverden Basin have a FEP by June 2015.

Milestone 3:

Refer to Outcome 2: milestone 5.

Outcome 6:

Waipara , Conway and Waiau catchment water quality investigations are underway

Milestone 1:

Investigations in the Waipara catchment underway to better understand the apparent increase in black-mat algae, the upward trend in N concentrations in winter months, and the toxicity of the black-mat algae (*Phormidium* spp.) in the river by June 2015

Milestone 2:

Conway and Waiau catchment investigations and monitoring programmes reviewed by July 2015.

Milestone 3:

Water quality objectives and limits for Waiau River catchment agreed by community by July 2016.

Outcome 7:

Approaches to Consenting and compliance are in place that supports and enhances ZIP delivery process

Milestone 1:

Key Hurunui Waiau Plan interpretation issues resolved, documented and widely communicated to advisors by December 2014

Milestone 2:

Compliance and enforcement strategy agreed by Zone Committee and other stakeholders by June 2015.

Outcome 8:

Increase in the level of biodiversity protection and enhancement within the catchment and on individual properties

Milestone1:

The number of new Queen Elizabeth Trust covenants in the zone increases each year.

Outcome 9:

Increase in alignment of river works and CWMS outcomes

Milestone1:

A set of actions to implement the Waipara River Management Strategy developed by the District Council are agreed and timetables by June 2015

Milestone 2:

Estimate the cost and the value of the benefits of willow removal in the Waipara catchment including removal from the main-river fairway, riparian wetlands and tributaries and the potential to improve braided-river processes, riparian wetlands, river-bird habitat and minimum flows in Waipara River.

AGENDA ITEM NO: 10	SUBJECT MATTER: Appointment of officers and to Working Groups
REPORT BY: Ian Whitehouse, Environment Canterbury	
DATE OF MEETING: 15 February 2016	

Action required

- Elect Chair, Deputy Chair and representative on Regional Committee.
- Confirm membership of Biodiversity Working Group;
- Establish the following working group:
 - 5-year Delivery Outcomes Working Group.

Appointment of Officers

Officers of the zone committee are elected by the committee for a 12-month term. It is time to appoint officers for the next 12 months.

The positions are currently held by: chair (John Faulkner), deputy chair (James McCone) and Regional Committee representative (vacant – previously David Eder).

At the meeting the zone committee will elect members to these three positions.

Working Groups

Over the last five years the committee has had a range of Working Groups. In 2015 only the Biodiversity Working Group and a subset of the Waipara Working Group met. It is proposed to strengthen the Biodiversity Working Group and form a new Working Group, as below.

Biodiversity Working Group

The key task for this working group is to work with the Biodiversity Officer to recommend proposals for Immediate Steps funding. It also is a forum for the Biodiversity Officer to discuss any biodiversity issues in the zone.

Michelle Hawke and Makarini Rupene are on the working group which has operated in an informal manner. It is recommended that this working group is expanded by one or two more committee members.

At the meeting the zone committee will confirm membership of the Biodiversity Working Group – Michelle, Raewyn, Maka and at least one other committee member.

5-year Delivery Outcomes Working Group

The CWMS is now about delivering ZIPs, not writing them. Environment Canterbury's restructuring to create Zone Teams and appoint Zone Managers reflects this emphasis on delivering what Zone Committees want to see happen in their zone. As part of this most zone committees have agreed 5-year Delivery Outcomes and Milestones for their zone. These form the basis for the Zone Team's work programme. The committee agreed the initial 5-year Outcomes and Milestones in October 2014. The Outcomes and Milestones are to be reviewed annually.

Environment Canterbury staff have revised the 5-year Delivery Outcomes and Milestones for Hurunui Waiau zone. These are in draft as per item 9 of this agenda for initial discussion by the committee.

The Zone Facilitator and Zone Manager want to work with a group of committee members within the next few weeks to finalise the outcomes and milestones. These would then be recommended to the whole committee at its meeting on 21 March. The Working Group would undertake this process again early in 2017.

At the meeting the zone committee forms a 5-year Delivery Outcomes Working Group and this Group meets within the next few weeks to finalise the 5-year Delivery Outcomes and Milestones.

AGENDA ITEM NO: 11	SUBJECT MATTER: Zone Facilitator's Report
REPORT BY: Ian Whitehouse, Environment Canterbury	DATE OF MEETING: 2 February 2016

Action required

- Note the following for information:
 - Review of the Regional Pest Management Plan

Review of Canterbury Regional Pest Management Plan

A discussion document has been prepared outlining possible changes to pest management in Canterbury. This includes less emphasis and resourcing on existing widespread pests (such as gorse and broom), more emphasis on early incursions; increased focus on managing pests for biodiversity gains, and reduced regulation of pests within property boundaries (i.e. more responsibility on individual landowners to manage pests on their properties themselves with compliance inspections focusing on preventing pest spread to neighbouring properties).

This review is available at www.ecan.govt.nz/PestStrategy or phone 0800 324 636.

Feedback on this review is open until 28 February.

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

