



HURUNUI
District Council



Hurunui-Waiau Zone Committee

Agenda

3.00pm, Monday, 15 May 2017

Public Workshop – 1.00pm – 2.45pm

Council Chambers, 66 Carters Road, Amberley

Community Partnership in Growth and Wellbeing

Committee Membership:

John Faulkner (Chairperson)

Ben Ensor (Deputy Chairperson)

James McCone

Cr Cynthia Roberts (Canterbury Regional Council)

Mayor Winton Dalley (Hurunui District Council)

Cr Vince Daly (Hurunui District Council)

James Costello

Michele Hawke

Ken Hughey

Dan Shand

Makarini Rupene (Te Ngāi Tūāhuriri Rūnanga)

Representative to be advised (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.

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
WORKSHOP & MEETING

Monday, 15 May 2017

Council Chambers, Hurunui District Council, 66 Carters Road, Amberley

1.00pm – 2.45pm Priority land and water issues to be “fixed” or seriously progressed in the next 18 months. Opportunity for public responses. Committee discussion. See agenda item 8 (Pages 13-16)

	3.00pm	Zone Committee Meeting commences with karakia and formal order of business <ul style="list-style-type: none"> • Apologies • Announced urgent business • Interests register (changes or updates) • Confirmation of minutes – 10 April 2017 • Matters arising. • Correspondence <ul style="list-style-type: none"> ○ Reply to Cheviot Reserves Advisory Group ○ Letter of thanks to Steve Palmer 	Page 4 Pages 5-10 Page 11 Page 12
1	3.15pm	Update on Regional Committee <i>Michele Hawke and Winton Dalley</i>	
2	3.25pm	Update from Zone Committee members on activities and meetings attended that relate to the Committee’s outcomes for the zone	
3	3.35pm	Public Contribution	
4	3.40pm	Update from Hurunui District Landcare Group and any other organisations wishing to speak	
5	3.45pm	Update from Zone Manager	
6	3.55pm	Briefing on 08 May workshop on biodiversity values in Hurunui and Waiau braided riverbeds.	
7	4.10pm	Update from Hurunui Water Project <i>Chris Pile, HWP</i>	
	4.40pm	BREAK	
8	5.00pm	Agreeing the priority land and water management issues (continues workshop discussion)	Pages 13-16
9	6.10pm	CWMS Target: Recreation and Amenity Opportunities – priority recreation and amenity restoration sites. <i>Dann Olykan and Anita Fulton, Environment Canterbury</i>	Page 17
10	6.20pm	Zone Facilitator’s report <i>Ian Whitehouse, Environment Canterbury</i>	Page 18
	6.35pm	Meeting concludes	

Register of Interests for the Hurunui-Waiau Zone Committee

Committee Member	Interests
James Costello	<ul style="list-style-type: none"> • Farm owner – sheep in the Hurunui Catchment • Water Resource Consent to take water from the Waitohi River • Shareholder in Hurunui Water Project • Possibly an affected landowner by infrastructure of Hurunui Water Project • Dryland Farmers Committee member
Ben Ensor	<ul style="list-style-type: none"> • Land owner in the coastal hills, Jed and lower Waiau catchments. • Managing director of Seaward Stock Company Ltd, comprising sheep, beef and cropping enterprises. • Consent holder to take water for irrigation from a stream hydraulically connected to the Waiau River. • Member of the Hurunui Waiau Landcare Group (Dryland Farmers Group).
John Faulkner	<ul style="list-style-type: none"> • Dairy farm owner in the Amuri Basin. • Irrigation water supplied by Amuri Irrigation Company Ltd (Shareholder). • Dairy Support block owner, consent to take water from a gallery. • Member of the independent irrigators Group.
Michele Hawke	Nil
Dan Shand	<ul style="list-style-type: none"> • Land owner Hurunui and Waiau catchments • Dry land farmer • Member of the Hurunui/Waiau Landcare Group
Mayor Winton Dalley	<ul style="list-style-type: none"> • Register of Interests lies with the CEO of the Hurunui District Council.
Ken Hughey	<ul style="list-style-type: none"> • Professor of Environmental Management, Lincoln University (2 days per week) • Chief Science Advisor, Department of Conservation, Wellington (3 days per week) • Board member Waihora Ellesmere Trust • Board member Hanmer Springs Conservation Trust • Member Royal Forest and Bird Protection Society. • Member Royal Society of NZ • Member NZ Geographical Society. • Occasional contract water-related research work including for Environment Canterbury.
Makarini Rupene	TBC
James McCone	<ul style="list-style-type: none"> • Dairy Farming businesses- Director and Shareholder • Dry Creek Dairy Ltd- AIC Balmoral scheme • Kinloch Dairy Ltd- AIC Waiau Scheme • Dairy Farm Director • LH Dairy Ltd- Independent irrigation consent, lease of dryland hill country • Water management • Amuri Irrigation Company Director • Committee Member Upper Waiau Independent Irrigators • Informal interest in potential emu plains irrigation
Councillor Vince Daly	<ul style="list-style-type: none"> • Farm owner - mixed cropping and livestock farm • Water resource consent to take water from unnamed lake in Jed catchment
Cynthia Roberts	<ul style="list-style-type: none"> • Register of Interests is held by Environment Canterbury.

HURUNUI DISTRICT COUNCIL MINUTES



Meeting	Hurunui-Waiau Zone Committee
Date and Time	10 April 2017, 4.12pm
Venue	Tuahiwi Maree, Tuahiwi.
Members Present	John Faulkner (Chair), Makarini Rupene, James Costello, Cr Cynthia Roberts, Cr Vince Daly, Michele Hawke, Ken Hughey, James McCone, and Ben Ensor.
In Attendance for all or part of the meeting	<p>Environment Canterbury (ECan) – Ian Whitehouse (Zone Facilitator), Michael Bennett, Andrew Parrish, Leanne Lye, Jessica Hill, Stephen Bragg, Ned Norton, Peter Taylor and Lisa Jenkins</p> <p>FFNZ – Lionel Hume</p> <p>Te Rūnanga o Ngāi Tahu – Mathew Ross</p> <p>Hurunui Water Project – Christina Robb, Chris Pile and Peter Harris</p> <p>Landowner – Lesley Shand</p> <p>Amuri Irrigation Company (AIC) – David Croft and Andrew Barton</p> <p>Committee Secretary – Michelle Stanley</p>
Recording Device	A recording device was in use for the accuracy of the minutes.
Karakia	Makarini Rupene led the Karakia.
Apologies	<p>Apologies were received from Dan Shand and Mayor Winton Dalley</p> <p>THAT THE APOLOGIES BE ACCEPTED.</p> <p>Faulkner/Hawke CARRIED</p>
Conflict of Interest Declarations	Nil.
Urgent Business	<p>Swimability report from Ken Hughey.</p> <p>THAT THE URGENT BUSINESS IS ACCEPTED.</p> <p>Faulkner/Ensor CARRIED</p>
Minutes	<p>THAT THE MINUTES OF THE HURUNUI-WAIAU ZONE COMMITTEE MEETING HELD ON 18 MAY 2015 ARE CONFIRMED, SUBJECT TO THE FOLLOWING AMENDMENTS:</p> <ul style="list-style-type: none"> Page, bullet point 3rd from bottom, change to read “There have been ongoing issues between LINZ disposal of land and landowners. It was advised that those landowners remain engaged in those processes.” <p>Faulkner/McCone CARRIED</p>

Matters Arising:***St Annes Lagoon***

A report on this has been provided in the agenda.

LINZ Presentation

The Zone Committee agreed to ask LINZ for a regular update on its progress.

**1. Update on
Regional
Committee**

Nothing to report. The next meeting of the Regional Committee is 11 April 2017.

REPORTS, SPEAKERS AND PRESENTATIONS

**2. Update from
Zone
Committee
members on
other activities
and meetings
attended that
relate to the
Committee's
outcomes for
the Zone.**
Science Stakeholder – John Faulkner

- After the latest meeting of the science stakeholder group it was reported that the focus of the group appears to be getting off track.
- The idea of values was suggested but it was questioned as to what that would bring and if one set of values was brought in from one stakeholder then all stakeholders would need to.
- If all interested stakeholders gave a list of their values to the Zone Committee that could be valuable.

AGM Amuri Plains Irrigation Group – James McCone

They have a press release due out that he will circulate to the Zone Committee.

Canterbury Ballance Farm Environment Awards - Cynthia Roberts

Cynthia Roberts acknowledged the fantastic result that Stonyhurst, near Motanau, had at the Canterbury Ballance Farm Environment Awards night.

The Zone Committee liked the idea of asking Stonyhurst for a farm tour. Ian Whitehouse to investigate the possibility.

Hurunui District Council Meeting – Cr Vince Daly

- The Council has approved a large storage pond for Waikari which should improve the Waikari stream.
- There is work happening in Hanmer to improve the water and sewage options.
- Cr Vince Daly to enquire as to what contribution to the water quality in the Waiau River that the Hanmer sewage has.
- The Zone Committees annual report was presented to the Hurunui District Council meeting in Cheviot and the Zone Committee was thanked for its work.

John Faulkner will draft a letter to Steve Palmer, Tinline Downs, to thank him for hosting the Zone Committee on their field day.

**3. Public
Contribution**

Nil

4. Update from Hurunui District Landcare Group and other organisations	<p>Ben Ensor updated the Zone Committee on the Hurunui District Landcare Group:</p> <ul style="list-style-type: none"> • Josh Brown is settling into the Co-ordinator position well and is currently contacting landowners to get some better information and good data to fill in the land maps. Farmers have been open to providing data as it is on the basis that all data is anonymous. • A report will be provided to the Zone Committee once results are finalised .
5. Proposed targeted plan approach	<hr/> <p>John Faulkner asked the Zone Committee to consider carefully each of the options as outlined in the report.</p> <p>Lisa and Andrew talked to the Zone Committee on their report. Discussion was held and the following was noted:</p> <ul style="list-style-type: none"> • Andrew noted that there might be a little bit of a wait and see approach. There will need to be a lot of discussion on what needs to be done to get this approach to work. Some might be on the ground actions and some might be change of rules. • Ngāi Tahu recognize that this is just the start of the discussion. Andrew does not think that the Zone Committee should stop while ECan and Ngāi Tahu continue discussions. Whilst Makarini Rupene agreed, he would still like Ngāi Tahu to be considered throughout the process. • It was noted that all references to the 'effective and efficiency review of the HWRRP' date should be December 2018 not 2017. • The Long Term Plan review is critical to ensure that there is money to achieve the goals of the Zone Committee. This process begins in April 2018 but discussions are being held now. <p>There was uncertainty as to whether the Zone Committee can put in a submission as a Committee of Council.</p> <p>The sooner any ideas are put to the Regional Council the better as this gives the Council time to understand and consider the issues. It might be better to see it as a more long-term discussion.</p> <ul style="list-style-type: none"> • It was clarified that in a targeted review they will be able to do small fix ups as well as large ones. It is essentially plugging any holes caused via unintended consequences. The Zone Committee would like to ensure that this process is not going to cause any judicial consequences. • There is likely to be another NPS in the next 12 months. • If changes to the current plan are made, the changes will have a 10-year life not the whole plan. • The Plan will need to be compliant with NPS by 2025. This could change with the new NPS. • Discussion was held on the omission of Waipara from the targeted approach. The following was noted: <ul style="list-style-type: none"> ○ There is a worry that if the targeted approach is adopted then Waipara will be left out. It was noted that Waipara is not <hr/>

necessarily off the table if the Zone Committee would like to include it.

- Decisions on Plan Change 5 will likely be adopted by the Regional Council in June 2017. The Waipara community needs the chance to go over what PC5 will mean for them. If any unintended consequences arise after the PC5 is adopted then they can still be looked at.
- It was noted that a plan change addressing the Waipara would likely have to comply with the NPS for Freshwater Management bottom lines and with the NPS requirement of “maintain or improving” water quality.
- Andrew asked the Zone Committee to trust the process and wait until the PC5 is out before looking at what needs to be fixed.
- The Regional Council is quite flexible on the outcomes and is willing to work with the Zone Committee to come up with the right solution.
- Chris Pile, Hurunui Water Project (HWP), summarised that HWP have a water take and use consent but do not have certainty around the nutrient requirements for land intensification in the Waipara catchment. They have to wait to apply for a land discharge consent for the collective. This project needs to get moving as fast possible. Certainty for landowners within the collective is what is needed the most and the land use consent would achieve this. The work that they are doing at the moment is looking at the current and potential future land uses from a HWP perspective.

While it was suggested that the decision of whether to take a targeted plan change approach be parked until the results of PC5 and Ngāi Tahu discussions are known, it was decided that the background work and ideas could continue.

It was agreed that the Zone Committee continue to keep a watch on the Waipara and make no decisions until PC5 results are known.

Break

Break at 5.20 – 5.40pm

6. Progress report on 5 year

Leanne Lye spoke to her report. The following was noted:

St Annes Lagoon

- Core Soil sampling was completed at five sites within the lagoon. Samples showed that there would be no long-term benefit to the eel habitat by removing the sediment. The eels are living in the sediment layer and would not be able to burrow into the deep clay base.
 - There is still some merit in adding water to the Lagoon over the winter months. This would require a consent from ECan to take water. ECan could potentially be the consent holder for this.
 - The draft letter to the Cheviot Reserves Advisory Group will need to be updated and then sent back to John Faulkner for signing.
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- Makarini Rupene talked to the Runanga and they are okay with water being extracted from the Waiau River as it is fed from an underground source.
 - Adding water to the lagoon would not be an annual occurrence but would be looked at in the second year of a drought as a way of keeping the eel habitat intact during the summer months.
 - The committee would like Leanne to look at the costings of the water going in and continue investigation into water augmentation.

Compliance Monitoring

- Only one dairy non-compliance, which was the ponding of effluent as a result of a travelling irrigator moving too slowly. The farm manager was quick to report it to ECan.
- Peter Taylor, who is the new ECan Monitoring Officer, reported that the Conway River is now 50 cm higher with sediment build up following the earthquake.

Land Management

- Michael Bennett is now fully back on board on the Zone Delivery Team after his secondment to the earthquake recovery hub with HDC.

General Business

- Tammy McMahon has resigned from ECan.
 - Regional campaign “Consent to Farm”– ECan is putting together a campaign to ensure that farmers check to see if they require a consent. There are only a few farms in Waipara that are not under a collective that may need a consent. These land occupiers will be contacted by Michael Bennett who will talk with them on what is required.
 - Rural Professional extension meetings have been discussed and are in the initial stages of development. These are for banks, real estate agents etc. who work in the rural community.
 - The earthquake landslide damming the lake on the Leader River lost four meters due to slips recently. Communication will need to continue with residents and users of the road that this is an issue. The landowners have put in a control structure on the lake in an attempt to stabilise it.
 - Whilst there are no scheduled meetings with Department of Conservation, the Zone Committee agreed that it would be beneficial to organise a meeting with the Department of Conservation to gauge its commitment to the LINZ proposal on braided rivers.
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7. Zone Facilitators Report

Ian Whitehouse,
ECan

The report was taken as read. The Committee noted the schedule for the workshop and that the invitations have been sent. Ian Whitehouse asked for a good representation of Zone Committee members at the meeting.

THAT THE COMMITTEE ENDORSE THE RECOMMENDATIONS OF THE SCIENCE STAKEHOLDERS GROUP ON MEMBERSHIP OF THE PEER REVIEW GROUP BEING GREG BURRELL, MELISSA ROBSON AND JOHN BRIGHT.

Roberts/McCone

CARRIED

The Zone Committee members have a significant role in narrowing down the issues to make them work to achieve what is needed.

Discussion was held around the Science Stakeholders Group pursuing values in the place of science. It was agreed that more values were not needed and if the science is right then the values will be there. Values will be a consideration in the braided river scheme.

John Faulkner to attend the next Science Stakeholder Group meeting and advise the dropping of values.

Ken Hughey's work on the swimability of rivers would feedback to the Science Stakeholder Group perfectly.

It was decided that a community meeting in Cheviot was needed as there is a feeling of a lack of community engagement. It was felt that while the residents of the upper Waiau area are preoccupied with earthquake recovery there is a large number of people in the lower Waiau area that were not affected by the earthquake and business is as usual for them.

Cr Vince Daly and Ben Ensor to discuss a date and advise Ian Whitehouse.

Urgent Business

Ken Hughey tabled a report on swimming sites within the Hurunui-Waiau Zone. In 2016, ECan, contracted Ken to identify the swimming sites within Canterbury, included in this are the important swimming spots within the Hurunui-Waiau Zone.

Data was collected from a number of sources including an online survey and school visits. An expert panel then assessed each identified spot on physical attributes, water quality, environment, facilities and access, origin of users and level of use. These values were then added up to equal the relative rank to Canterbury.

Ken asked the Zone Committee and attendees of the meeting for any sites of significance that may have been missed off. The following swimming places were suggested:

- The Hurunui River Mouth. It was estimated that on a peak day in summer there would be approximately 20-30 people swimming near the swing bridge by the campground.
- Headwaters of the Waiau River where the bridge crosses over SH7 (the Hope River). It was thought that there are usually a dozen people swimming there.

The next step is going around all of the zones to check these sites. A comprehensive spreadsheet has been set up for each Zone. The data will then be compiled, checked and presented to the Regional Committee for the formation of an action plan for facilities and water quality.

Meeting concluded

The meeting concluded at 6.30pm.

Next meeting

15 May 2017, 3.30pm – 6.30pm – Amberley

Karakia

Stephen Bragg closed the meeting with a Karakia.



26 April 2017

Cheviot Reserves Advisory Group
C/- The Secretary, Kait Murray
39 Hall St
Cheviot 7310

St Anne's Lagoon

Dear Kait

Thank you for your letter on behalf of the Cheviot Reserve Advisory Group regarding St Anne's lagoon sent to the Hurunui-Waiau Zone committee dated 13 March 2017.

I am pleased to advise that the Zone Committee in conjunction with Environment Canterbury staff have been pursuing different options to protect the Eel habitat in St Anne's lagoon. A recent meeting by staff looked at exploring two options; either excavating the lagoon or the potential to put water into the lagoon.

Subsequent to this meeting, core soil sampling has been undertaken at 5 sites throughout the lagoon. The core sampling results have shown that removing the sediment layer would not have a positive impact on the eel habitat.

Environment Canterbury staff are currently exploring the implications of putting water into the lagoon. The Zone committee will be given an update in due course and will ensure this information is passed onto your advisory group.

Yours sincerely

A handwritten signature in black ink, appearing to be "John Faulkner", with a long horizontal line extending to the right.

John Faulkner



27 April 2017

Steve Palmer
Tinline Downs
972 Sherwood Rd
North Canterbury 7395

Hurunui Waiau zone committee visit

Dear Steve

On behalf of the zone committee I would like to thank you for showing us around your property in March. I apologise for the delay in getting this letter of thanks to you.

The Zone Committee learnt a lot about the impact of the earthquake on your farm and neighbouring land. We now understand better the impact on your farming operation and the challenges you and others face. The committee is very supportive of the approach being championed by Mayor Winton Dalley of central and local government support for farmer-led and property-specific action starting with the preparation of farm environment plans.

The committee appreciated seeing the earthquake land damage and were awed by the extent of the land disruption they saw. Furthermore the committee appreciated learning more about your farming system including your DOC leasehold land and the extensive areas of native bush on the farm.

The committee wishes you well.

Yours sincerely

A handwritten signature in dark ink, appearing to be "John Faulkner", with a long horizontal line extending to the right.

John Faulkner

AGENDA ITEM NO: workshop and item 8	SUBJECT MATTER: Priority land and water issues in the Hurunui Waiau zone
REPORT BY: Ian Whitehouse, Environment Canterbury	DATE OF MEETING: 15 May 2017

Action required

- Agree the priority land and water issues in the Hurunui Waiau zone that need to be “fixed” or significantly progressed in next 18 months.

Background

The zone committee received thirteen responses on its initial list of priority land and water issues. These are attached.

Committee members heard from 11 of the responders at a workshop on 01 May at Amberley. Two of the organisations were unable to attend and will have an opportunity to brief the committee at the 15 May workshop. Advertisements have been put in local media inviting people to come to the workshop and tell the committee what they see as the priority water management issues.

Workshop outline (1 – 2.45pm Monday 15 May)

- 1 Welcome
- 2 briefings from Beef and Lamb NZ, Canterbury District Health Board
- 3 public contributions
- 4 Zone committee discussion to reach agreement on the priority issues

Note that time has been scheduled in the committee meeting to formalise agreement reached at the workshop and/or continue discussion.

Prompt for discussion

The facilitator has prepared the following as a prompt for discussion. The short list of priority issues – see below – has been prepared from consideration of:

- The strength of concern about an issue;
- The “do-ability” of a fix for the issue;
- The benefit or risk to the environment.

Next steps

Once the committee finalises the priority list these issues will be worked on over the next 6 months. This work will include getting the right information and using it to evaluate options to “fix” the issues. It is expected the zone committee and the Science Stakeholders Group will be involved.

Short-list of high priority land and water management issues in Hurunui Waiau zone

	Issue	Is a plan change needed?	Possible next steps
1	10%-rule Ensure that normal dry land farming is not “illegal” under HWRRP	yes	Gather and evaluate information including: <ul style="list-style-type: none"> • Identify and evaluate a range of options (e.g. PC5, change definition “land use change”, Advice Note . . .) • impact on N and P in-river limits with all farms at GMP, dryland permitted and all consented irrigation in place; • understanding the major causes of human-induced P and N losses and the areas of the catchment where most of this comes from; • impact of current rule on land values and property sales; • impact of current rule in constraining dry land development.
2	Minimum flows in Hurunui and Waiau Rivers Consider using deferring a review of water takes (to align them with the HWRRP minimum flows) to lever further actions by irrigators to improve water quality	no	Gather and evaluate information to understand the nature and magnitude of the risk if minimum flows are not reviewed on existing consents, particularly with regards to: <ul style="list-style-type: none"> • in-river ecological values; • braided river birds • river mouth openings (and if this is an issue what voluntary actions could be taken if river mouth closes or if there are localised dry reaches). Ask irrigators to identify actions that they believe they would do if a consent review was deferred. Consider how long the consent review would be deferred.
3	Braided river bed management in Hurunui and Waiau Rivers	no	Ask Environment Canterbury to provide or contract resources to develop and start implementing Management-Action Strategies for all or parts of Hurunui and Waiau braided riverbeds.
4	All farms at GMP Get uptake of GMPs through consented audited FEPs (including AIC, Cheviot Irrigators Group & HWP) and through FEPs by Hurunui District Landcare Group	no	Identify ways of incentivising and accelerating GMP uptake. Support Hurunui District Landcare Group Evaluate the use of Farm Portal to achieve GMP N losses on irrigated farms through collectives.
5	Waipara catchment Is further development possible with HWP in Waipara catchment given current water quality (that reflects naturally high P levels and low flows in summer)	no	Once PC5 decision is released have a community meeting to provide: <ul style="list-style-type: none"> • what PC5 means for Waipara farmers; • the current water quality in the river and the causes of this • HWP’s plans in the Waipara catchment
6	Toxic cyanobacteria (<i>Phormidium</i>) Need better understanding of the critical factors for <i>Phormidium</i> and what can be done to reduce blooms	no	Ask Environment Canterbury to work with other organisations (who have indicated support) on a medium-term investigation to improve understanding of <i>Phormidium</i> in Canterbury rivers including Hurunui River.
7	Water quality limits for Waiau River Develop water quality limits for Waiau River that are as “strong” as those for Hurunui River	may be	Assess the likely impact on in-river water quality outcomes from consented irrigation development (AIC) and planned development (Emu Plains) Evaluate the risk and whether there is need to strengthen water quality limits before 2023.

Medium priority land and water management issues

These are not the top priority to be sorted or seriously addressed over the next 18 months although some further work or discussion may occur.

	Issue	Is a plan change needed?	Possible next steps
8	water storage for integrated water infrastructure for Hurunui and Waiau catchments	maybe	HWP and AIC have indicated that the time is not right for them to be progressing investigation of “integrated” water storage options. The zone committee needs to continue to get updates and keep a watching brief.
9	Increased sediment and P following earthquake	no	Any increases in sediment and P due to the earthquake should not result in farmers being penalised by nutrient management rules or limits. Central government is funding land and farm recovery. The committee needs to get updates on farm recovery. If the committee becomes aware of instances where farmers are being penalised because of the impact of the earthquake these should be brought to the attention of the relevant organisation.
10	Nutrient allocation	yes	This is a complex and contested issue with strongly held positions. Finding a widely agreed N allocation framework and how to transition to it will be very challenging. Trying to solve the issue is likely to occupy all of the committee’s time and energy. A fix of the 10% rule that permits normal dryland farming should reduce concerns about N allocation.
11	P load limits for Hurunui River	yes	The 10% rule focused attention on how the P load is measured and the close link between river flows and in-river P loads. A fix of the 10% rule should reduce the attention on the P load. Notwithstanding the challenges with the P load and concentration limits they have been effective in managing further irrigation development in the Hurunui catchment. There has not been new information that justifies revisiting the approach in the current plan (of managing N, P and microbial contaminants). Changes to the load limits could potentially lead to other changes to the plan.
12	Jed River	no	Smaller catchments like the Jed and Blythe are subject to many of the same HWRRP provisions as the Hurunui and Waiau catchments. If the committee becomes aware of examples where the approach to land and water management in the Jed, Blythe or other small catchments are not commensurate with the degree of environmental impact then these examples need to be discussed by the committee with the Zone Team.

Low priority land and water management issues

It is not expected that these would be addressed by the zone committee over the next 18 months

	Issue	Is a plan change needed?	Possible next steps
13	Schedule of recreation resources and values in HWRRP	yes	The HWRRP rules and limits need to help deliver recreation outcomes. HWRRP does this for the most important recreation resources (such as whitewater values in the Maori Gully reach of Hurunui River). Where the values are not being provided (despite the HWRRP) – such as at Balmoral camping ground swimming site – targeted on-the-ground action is required. The inclusion of a schedule in the HWRRP (or LWRP) will not of itself deliver recreation values. Where the committee hears of recreation outcomes not being provided for then the committee needs to understand why this is happening and work with Environment Canterbury and other organisations to fix the problem.
14	Review and revise ecosystem health (water quality) limits in HWRRP	yes	There are concerns about the adequacy of the HWRRP limits (e.g. N concentrations are for toxicity not ecosystem health). A change in the HWRRP limits could lead to many other changes to the HWRRP. Revision of the limits should be left until the 10-year plan review in 2023.
15	Landslip Stream salmon spawning site	yes	Landslip Stream joins the Hurunui River above Lake Sumner. The salmon spawning site was not included in the list in the HWRRP schedule. The site may be at risk from damage by cattle. Immediate Steps funding may be able to assist with fencing. It is suggested Fish and Game work with the farmer about stock management at this site.
16	Take and use of groundwater for dairy shed use	yes	HWRRP significantly restricts the amount of water that can be taken for dairy shed use as a permitted activity (compared with the LWRP). This means that some farmers need consents for their groundwater takes for dairy shed use even though these takes were existing prior to the notification of the plan. Some farmers have already applied for these consents.
17	Managing Lake Sumner to provide flushing flows to remove periphyton from Hurunui River (at SH7 and SH1)	yes	Flushing flows are the most effective way to manage periphyton (including <i>Phormidium</i> and didymo) accumulation. A weir on Lake Sumner has been suggested as a way of providing flushing flows. Damming Lake Sumner has been rejected by at least three Hearing Panels on the basis of its impacts on a range of values including lake-margin forests, naturalness, and kayaking in Maori Gully. It is unlikely a plan change to allow a weir on Lake Sumner would succeed.

Other matters raised in responses to the committee's initial list of priority issues

The committee may also wish to consider the following general or process issues:

- Ecosystem services and social benefits/costs associated with public resources must be taken into account, particularly in S32 planning analysis;
- Scope for innovative ideas;
- Lack of landowner buy-in;
- Poor scientific basis for HWRRP;
- Unsustainable cost of HWRRP to the community;
- Implement a model based on the catchment board system.

AGENDA ITEM NO: 9	SUBJECT MATTER: CWMS Target: Recreation and Amenity Opportunities Priority recreation and amenity restoration sites
REPORT BY: Dann Olykan, Anita Fulton, CWMS	DATE OF MEETING: 15 May 2017

Purpose

The Regional Water Management Committee's Recreation and Amenity Working Group (RAWG) is seeking from each Zone Committee a list of up to five of their top priority recreation or amenity restoration sites for action in their region.

Background

At its March meeting, RAWG discussed the CWMS targets for recreation and amenity opportunities and progress being made towards meeting these targets. One of the outcomes from this discussion was a desire to gain a better understanding of what the priority recreation or amenity restoration sites are within each zone. Priority recreation or amenity restoration sites include those sites that the local community sees as having outstanding cultural or natural importance that need to be protected or enhanced for future generations.

RAWG is asking each Zone Committee to identify up to five of its top priority recreation or amenity restoration sites within its zone and identify key actions to better protect or enhance each site.

RAWG will consider the list of priority sites across the region and present it to the Regional Committee so that they can understand the diversity of the priority sites that require action and advise the Zone Committee on how it can best support the implementation of these actions.

Action required

Zone Committees are asked to provide RAWG with a list of up to five of its top priority recreation or amenity restoration sites in its region.

Information that RAWG is seeking includes:

- the name and location of the recreation or amenity restoration site;
- a brief description of its importance to the community;
- outcomes the community would like to see achieved; and
- proposed actions to achieve these outcomes.

Information can be forwarded to Anita Fulton by the end of June 2017.

The Regional Committee will then work with Zone Committees on how it can best support the implementation of these actions.

AGENDA ITEM NO: 10	SUBJECT MATTER: Zone Facilitator's Report
REPORT BY: Ian Whitehouse, Environment Canterbury	DATE OF MEETING: 15 May 2017

Action required

1. Confirm the evening community presentation at Cheviot on water quality in Waiau and Hurunui River catchments will be on Monday 19 June with the zone committee meeting on the same day also being at Cheviot.
2. Note the schedule for workshops of the Hurunui Science Stakeholders Group:
 - o Wednesday 31 May and Wednesday 21 June (3.00 – 7.00pm).

1 Cheviot community meeting on water quality in Waiau and Hurunui catchments

At the April meeting the committee agreed to hosting a public meeting at Cheviot on the current state of water quality in the Waiau and Hurunui Rivers and their tributaries. It is recommended that this meeting is scheduled for Monday 19 June. This would mean the venue for the zone committee on the same day would also be in Cheviot.

2 Science Stakeholders Group workshops

The schedule for Hurunui Science Stakeholder workshops over the next two months is:

Date	Venue	Focus of workshop
Wednesday 31 May, 3-6pm	St Johns Hall, Amberley	<ul style="list-style-type: none"> • Briefing on work to be done to describe current social and economic situation • Discussion of proposed approach to identifying lag times in Amuri Basin
Wednesday 21 June, 3-6pm	St Johns Hall, Amberley	<ul style="list-style-type: none"> • Identify the critical information needed to develop solutions for one or more of the priority land and water management issues.

3 Changes in Environment Canterbury North Canterbury Consents Team

Gin Loughnan has taken on a new role and David Just is now the Team Leader for the North Canterbury consents team.

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

