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Waitaki
DISTRICT COUNCIL
TE KAUNIHERA Ā ROHE O WAITAKI

To the members of the Upper Waitaki Zone Water Management Committee

MEMBERSHIP

Barry Shepherd (Chairman)	
Mathew Bayliss	Peter Skelton
Jay Graybill	John Wilkie
Lisa Anderson	Murray Cox
Simon Cameron	Gary Kircher
Sandra Hampstead Tipene	Richard Subtil
Moeraki Representative (vacant)	

Notice is given of the Meeting of the Upper Waitaki Water Zone Management Committee to be held on Friday May 20, 2016, at 9.30am

VENUE: Mackenzie Country Inn, Twizel

BUSINESS: As per agenda attached

WAYNE BARNETT
CHIEF EXECUTIVE OFFICER, MACKENZIE DISTRICT COUNCIL

MICHAEL ROSS
CHIEF EXECUTIVE OFFICER, WAITAKI DISTRICT COUNCIL

<p style="text-align: center;">Upper Waitaki Zone Committee Meeting</p> <p style="text-align: center;">Friday May 20th</p> <p style="text-align: center;">9:30am</p> <p style="text-align: center;">Mackenzie Country Inn, Twizel</p>		
9:00 am	Arrive / Cup of tea	Page Number
9:30	Karakia, Apologies, Confirmation of Minutes, Correspondence, Regional Committee update, Facilitator update	3
9:50	Zone ‘What’s Hot?’	Michael Hide
10:05	Sub Regional Planning: Plan Change 5 update	Devon Christensen 9
10:15	Strategic: Freedom Camping Management Roadside Signage	Aaron Haakkart MDC/ Nic Newman 14
11:15	Morning Tea	
11:30	ZIP Delivery: Land Management Update Compliance Priorities	Ian Lyttle 20 Michael Hide 22
12:00	Integrated Monitoring Framework: Gaps Analysis and Potential Interface Flow monitoring and irrigation restrictions – season report back	Helen Shaw 26
12:45	General Business General Public contribution	
1:00	Lunch	

**ENVIRONMENT CANTERBURY
MACKENZIE AND WAITAKI DISTRICT COUNCILS**

**MINUTES OF THE MEETING OF THE UPPER WAITAKI ZONE WATER
MANAGEMENT COMMITTEE, HELD AT THE MACKENZIE COUNTRY INN,
TWIZEL, ON APRIL 15, 2016, AT 9.35AM**

PRESENT:

Barry Shepherd (Chair)
Lisa Anderson
Simon Cameron
Mathew Bayliss
Murray Cox
Sandra Hampstead-Tipene
Peter Skelton
John Wilkie
Gary Kircher

IN ATTENDANCE:

Nic Newman, Zone Committee Facilitator
Keri-Ann Little, Committee Secretary, Mackenzie District Council
Jason Holland, Environment Canterbury
Ian Lyttle, Environment Canterbury
John Benn, Department of Conservation
Koren Allpress, Timaru Herald Reporter
Brian Reeves, Environment Canterbury
Peter Ramsden, Environment Canterbury
Shirley Hayward, Environment Canterbury
Pat Schuker, Twizel Community Board
David and Jill Stone, Lake Ohau Village Residents
Rick Ramsey, Salmon Farmer
4 members of the public

APOLOGIES:

Resolved that an apology be received from committee members Jay Graybill and Richard Subtil.

Barry Shepherd/ Simon Cameron

KARAKIA:

Peter Ramsden opened the meeting with a karakia.

CORRESPONDENCE:

The Chairman asked committee members for any current update or recommendations in regards to the Next Steps for Freshwater Management proposed infrastructure funding.

Commission Skelton replied:

1. The Regional Committee Sub Committee, that oversees infrastructure matters, suggests a method of funding could be a rate on ratepayers, that

maybe targeted or region wide. No conclusion has been reached, still a matter for discussion.

2. Prior to the last election the National Party in its manifesto said it would provide \$100 million dollars over 10 years to fund the retirement of land contributing to nitrogen run off and thus to protect the land.

Post-election the Governments "Next Steps for Freshwater Management" goes wider than the purchase of land, investigating ways of which they may spend the funding, which may not be for the purchase of land.

The Ministry for the Environment is currently developing a set of criteria that will apply for those who would like to apply for the grant. There is no suggestion the funding amount will be increased. The criteria will be completed within the next two months.

Ecan and others are responding in terms of a submission to the think piece/discussion document. Ecan are highlighting that the proposed \$100 million dollars will not be enough and that they need to consider/be reminded of The National Party's election plan, which was for the purchase of land. In this region we have opportunities to retire land would benefit waterways, Ecan are in the process of finalizing their submission.

Nic Newman circulated an email from the Regional Committee inviting the Zone Committee and members to complete the provided form, asking if you think any further submission is necessary from the regional committee and if so, what issues need to be highlighted in such a submission. Mr Newman asked if all responses could be emailed to him no later than first thing Monday morning for further discussion.

REGIONAL COMMITTEE UPDATE:

A draft copy of the minutes from the Regional Committee meeting will be forwarded to members, when received by the Chairman.

MINUTES AND MATTERS ARISING:

Resolved that the minutes of the meeting held on 18 March, be confirmed and adopted as a correct record.

Simon Cameron/ John Wilkie

Rick Ramsey requested to be included on the attendance list.

WHAT'S HOT:

Zone Update

Michael Hide, Zone Team Manager updated the committee on things that are happening in the area. These included:

- Lake Wardell further letter from Mr Macelroy expressing disappointment not exploring options for the Lake, Responded to letter.
- Beef and Lamb Merino NZ field day only 5 Farmers attended.
- Signs "Love Your Lakes" 5-6 sites around the Lake, Boat Ramps and Pumpkin Point.
- Part time person based in Upper Waitaki – Scope out more detail; type of person required, how the position fits in, hours required.

- Sensitive lakes two applications from nine.
- Velvet Leaf response is winding up.
- Progressing with refining work programme; based on committee priorities.

SUB REGIONAL PLANNING: PLAN CHANGE 5 UPDATE:

Jason Holland informed the Zone Committee of the key themes in submissions on the proposed Waitaki Sub-region Section in Plan Change 5 (PC5).

Plan change 5 was notified and closed on 11 March 2016. Staff have summarised the decisions requested in each of the submissions. The summary of decisions requested report (SODR) will be notified on 23 April 2016, and those entitled to make further submission, have until 9 May to do so.

Commissioner Skelton reported to the committee the process of the submissions, hearings and final Section 42a report.

As part of writing the Section 42a for PC5, the Zone Committee will be asked to assist in writing a chapter on the process – developing the Zone Implementation Programme – Addendum. In previous sub-region plan change Section 42a reports, the relevant Zone Committee's supported their ZIP Addendum and their intention by writing this chapter.

It is recommended that a member of the Zone Committee works with the zone facilitator to assist in writing the chapter. This member will need to be available for the hearing in August to read a brief statement of evidence and respond to any questions the hearing panel may have.

Mr Newman invited all zone committee members for their input and asked this to be completed via email. The Chairman will assist Mr Newman in writing the chapter.

Mr Bayliss encouraged both Mr Newman and the Chairman to make strong use of the opportunity to inform the hearing panel of the changes, different processes, time and effort the zone committee has contributed, including engaging with the community.

Preliminary hearing dates are August – October timeframe. An Omarama hearing was noted but is anticipated only at this stage.

Mr Cameron raised concerns from Pukaki Downs regarding the removal of wilding pines, how will the resewing of pasture or crop be treated in Plan Change 5.

COMPLIANCE MONITORING: ANNUAL REPORT AND CONSENT COMPLIANCE FOR THE ZONE:

Michael Hide spoke to his paper on page 10 of the agenda, updating the committee on:

1. The 2014/2015 Compliance Monitoring Annual Report (Regional and Upper Waitaki)
2. Proposals to improve the effectiveness of consent monitoring in the southern zones (Upper Waitaki, Lower Waitaki and Orari, Temuka, Opihi and Pareora Zone)

Mr Hide provided a powerpoint presentation for members, informing of the compliance monitoring process.

The list below is the proposed changes to the consent monitoring programme in the Southern Zones:

1. Adopt a series of changes to the compliance monitoring programme for dairy shed effluent in the southern zones to both increase rates of compliance while also reducing the amount of Resource Management Officer (RMO) time spent on this activity.
2. Increase the availability of RMO's to monitor and enforce the requirements of water permits with complex consent requirements and/or located in highly allocated catchments. The focus of this additional resource will be on the ground monitoring in the zone.
3. Develop monitoring guidelines that express the zone committee's high-level priorities for compliance and enforcement activity in the zone.
4. Target full compliance with Resource Management (Measurement and Reporting of Water Takes) Regulations 2010 in the Waitaki Zone by the start of the next irrigation season. (Project currently underway).
5. Develop data management systems to ensure water usage data is monitored and followed up on where non-compliance is identified. Project currently underway).

Mr Bayliss added progressing and monitoring progress on this plan is very important.

The meeting adjourned for morning tea at 11.13am and reconvened at 11.33am

ZIP DELIVERY: IMMEDIATE STEPS BIODIVERSITY DECISIONS:

Robert Carson-Iles provided a spending update and proposed project information for the protection of the Bignose Twaddle.

The Bignose Twaddle Swamp provides habitat for the Galaxias Macronasus (Bignose) and long finned eel; however it is subject to access and damage by stock. Both fish species are threatened (Threatened – Nationally vulnerable and At Risk – Declining respectively) and protecting their habitat is important for their continued survival. The project aligns with the Zone Implementation Plan.

The proposed activity is to erect a 1.3km of stock fence to exclude stock from the waterway and spring head.

The Chairman thanked the landowner for providing the land required for the fence to be erected.

Resolved: that the Bignose Twaddle's Swamp project be approved.

Barry Shepherd/ John Wilkie

ZIP DELIVERY: INTEGRATED MONITORING FRAMEWORK UPDATE:

Shirley Hayward updated the Zone Committee on the project approach, phases, and timeline for the delivery of an integrated Monitoring Framework for the Waitaki sub-region.

Ms Hayward sought committee member's direction in choosing a piloting catchment in the Upper Waitaki Zone.

The zone recommended the Omarama Stream catchment be used.

ZIP DELIVERY: INTEGRATING ACTIONS IN THE AHURIRI CATCHMENT AND TRUST FORMATION:

Ian Lyttle introduced Sam Judd, CEO, Sustainable Coastlines Charitable Trust (Sustainable Coastlines). Sustainable Coastlines is a multi-award winning charity that delivers solutions for waste minimisation and water quality improvement.

Mr Lyttle spoke to the report followed by Mr Judd;

A community group would be established which will foster collaboration with local communities, Runanga, schools, industry, farmers and other stakeholders on the Willow Burn and Lake Benmore. A key objective for the community group is to form a legal entity (Ahuriri Trust) so that it can enter into agreements, receive and disburse funds and develop a self-sustaining model to run the "Love your Lake" – Benmore Project under the guidance of Sustainable Coastlines.

This concept and approach could be supported by capacity development for the new entity, including applied training in project delivery and developing frameworks for monitoring and evaluation. There is an opportunity to create efficiency leverage from Sustainable Coastlines experience running "Love your Coast and Love your Water" programmes in other regions as all material they create is openly shared to the public.

Mr Lyttle continued; The Willowburn project would continue, the advantage is, we are limited in the amount of funds the zone has, the extra funds would allow planting of non-immediate steps areas, while allowing the opportunity for committee approved projects, normally not able to be funded, going ahead. Mr Lyttle said he would be responsible for the outcomes as part of his work programme.

David Stone, Member of the Public and Trustee, Mackenzie Country Trust provided reassurance that the proposed Trust and the Mackenzie Country Trust will have different objectives.

Matt Bayliss asked that Sam Judd is entirely independent from Meridian Energy be noted.

Resolved: that the Zone Committee support sustainable coastlines funding application to support ZIP implementation through the local community, additionally supplying a letter of support for the funding application.

Peter Skelton/ Sandra Hampstead Tipene

MACKENZIE COUNTRY TRUST:

Nic Newman assisted by Commissioner Skelton updated the committee on the deed of trust for the recently established Mackenzie Country Trust. Mr Newman asked the committee for feedback in regards to how they would best approach engagement with the Trust.

Commissioner Skelton spoke to the report on page 28 of this agenda.

Mr Newman said as a first step forward; Ecan have been invited to a workshop of the Mackenzie Country Trust to supply information on the Zone Committee, the Chairman and Mr Newman will attend and report back to the Zone Committee.

REFLECTIONS FROM OECD:

Nic Newman provided an overview assisted by a powerpoint presentation on his recent trip to the OECD water quality workshop in the Netherlands in March.

NEXT MEETING:

The next meeting will be on Friday 20 May 2016, at the Mackenzie Country Inn in Twizel.

At the invitation of the Chairman, Peter Ramsden shared a Karakia

**THERE BEING NO FURTHER BUSINESS
THE CHAIRMAN DECLARED THE MEETING CLOSED AT 1:26PM**

CHAIRMAN: _____

DATE: _____

AGENDA ITEM NO:	SUBJECT MATTER: Update Plan Change 5: Waitaki Sub-region
REPORT BY: Devon Christensen	
DATE OF MEETING: 20 th May 2016	

Purpose: To provide an update on the Waitaki Sub-region planning process

Further submissions on Plan Change 5- Nutrient Management/ Waitaki Sub-region closed on the 13 May 2016.

The Section 42A report:

Council is currently preparing the Section 42A report which provides recommendations on the proposed plan provisions, having considered the submissions received. The Section 42A report is a report to the independent hearing panel. However, the recommendations do not bind the hearing panel.

The Section 42A report will be made available on the Environment Canterbury website on and from 1 July 2016. An update to the ZC on the recommendations within the Section 42A report will be provided in July.

Hearings

Minute 1 of the Hearing Commissioners sets out the dates, locations and timeframes for the hearing of submissions on Plan Change 5. Minute 1 is attached for your information. The commencement date and time for the hearing of submissions at each venue is set out below:

Christchurch
DATE: 22 August 2016
VENUE: Lincoln Events Centre, Meijer Drive, Lincoln
TIME: 9.30am

Oamaru
DATE: 6 September 2016
VENUE: Oamaru Opera House, 90 Thames St, Oamaru
TIME: 9.30am

Omarama
DATE: 4 October 2016
VENUE: Country Time Lodge, SH8 Omarama
TIME: 9.30am

Canterbury Regional Council (Environment Canterbury)

Proposed Plan Change 5 (Nutrient Management and Waitaki Sub-region)

to the

Canterbury Land and Water Regional Plan

MINUTE AND DIRECTIONS OF HEARING COMMISSIONERS

on preparation for hearing of submissions

[Minute 1]

INTRODUCTION

At its meeting on 17 March 2016 the Canterbury Regional Council ('the Council') under section 34A of the Resource Management Act 1991 ('the Act') appointed us to be hearing commissioners. The Council delegated to us the functions and duties of hearing submissions on proposed Plan Change 5 to the Canterbury Land and Water Regional Plan, and of making recommendations to the Council on them.

The hearing commissioners are:

David Sheppard (chair)
Rob van Voorthuysen
Edward Ellison

NOTICE OF HEARING

Notice is hereby given that a hearing by the Canterbury Regional Council has been set to consider the Proposed Plan Change 5 (Nutrient Management and Waitaki Sub-region) to the partially operative Canterbury Land and Water Regional Plan and the submissions received.

Plan Change 5 proposes to amend the region-wide provisions of the Canterbury Land and Water Regional Plan, and to insert provisions into section 15 of the Plan that are specific to the Waitaki catchment. Accordingly, to ensure that all submitters may have opportunity to be heard, the hearing of submissions on Proposed Plan Change 5 will take place at three venues. The commencement date and time for the hearing of submissions at each venue is set out below:

Christchurch

DATE: 22 August 2016
VENUE: Lincoln Events Centre, Meijer Drive, Lincoln
TIME: 9.30am

Oamaru

DATE: 6 September 2016
 VENUE: Oamaru Opera House, 90 Thames St, Oamaru
 TIME: 9.30am

Omarama

DATE: 4 October 2016
 VENUE: Country Time Lodge, SH8 Omarama
 TIME: 9.30am

DIRECTIONSWebsite

1. All information relevant to the hearings will be made available on the Council's website:
www.ecan.govt.nz/lwrp-pc5
2. Submitters who wish to be heard are advised to view that information on the website.

Service on the Council

3. Any information or evidence required by this Minute, and any memorandum or application to the hearing commissioners, may be lodged:
 - in writing, addressed to Environment Canterbury, P O Box 345, Christchurch 8140 marked for the attention of the Hearings Officer, Sarah Drummond; or
 - By delivery to Environment Canterbury, 200 Tuam Street, Christchurch; or
 - By email to sarah.drummond@ecan.govt.nz.

Section 42A Report

4. A section 42A report will be made available on the website on and from **1 July 2016**.

Confirmation of wish to be heard

5. Submitters who wish to be heard at the public hearing are to confirm by email to the Hearings Officer their intention and availability no later than **22 July 2016**, and to advise:

- The time allocation they want to speak to their submission and/or call evidence:
- At which of those venues they wish to be heard:
- Whether they have any special needs (eg projector and screen):
- Whether they intend to call expert evidence (including any planning witness).

Hearing Plan

6. A hearing plan will be e-mailed to submitters and posted to the website showing the location, date, sequence and time allocation granted to each submitter.
7. Time allocations will be set in light of the content of each submitter's submission, evidence (if any) and the time estimate provided in response to paragraph 5 above.

Provision of Evidence

8. To allow for timely lodging of any rebuttal evidence, and for the hearing commissioners to read the evidence prior to the hearing, submitters who intend to call or give evidence are to provide a written statement of the evidence of each witness in accordance with the following timetable:
 - a. Evidence-in-chief is to be received by the Council by **22 July 2016**
 - b. Rebuttal evidence is to be received by the Council by **5 August 2016**

This timetable is established because the Panel considers that the scale and significance of the public hearing makes this direction appropriate. Please note that the timetable is not confined to expert evidence. It applies to **all** evidence.

9. The briefs of evidence will be posted on the website.

The Hearing Procedure

10. The hearing commissioners are required to conduct the public hearing in a manner which is appropriate and fair, but without unnecessary formality. We will receive evidence written or spoken in te reo Māori, and will accommodate disabilities which affect submitters or witnesses.
11. The panel will read submissions and evidence in advance, and take such materials as read, so time allocations can be set to allow submitters to speak to their submission and/or provide evidence in response to new issues.
12. Submitters will not be permitted to cross-examine witnesses. The hearing commissioners may question submitters and witnesses.

Evidence Recording

13. An audio record of the hearing will be made, and will be available on the website.
14. Excerpts from the audio record may be transcribed, if the hearing commissioners require it themselves, or at the request of a submitter.

Council Opening on Proposed Plan Change 5

15. We understand from our reading of the section 32 report that Plan Change 5 as proposed by the Council includes amendments to the existing provisions in the Canterbury Land and Water Regional Plan (e.g the nitrogen baseline and Schedule 7 - Farm Environment Plan template), the introduction of new nutrient management concepts (e.g. the Baseline GMP and Good Management Practice Loss Rate concepts) and the reliance on a web-based portal to estimate nutrient losses from farming activities operating at good management practice (the FarmPortal).
16. To ensure a complete understanding of the FarmPortal, the Panel invites the Council to prepare and present to us as part of its opening on the first day of the hearing an explanation demonstrating the use of the FarmPortal.



David F Sheppard for and on behalf of the Hearing Commissioners:

David Sheppard (Chairperson)

Edward Ellison

Rob van Voorthuysen

21 April 2016

AGENDA ITEM NO:	SUBJECT MATTER: Freedom Camping
REPORT BY: Nic Newman, Environment Canterbury Aaron Hakkaart, Mackenzie District Council	
DATE OF MEETING: 20 th May, 2016	

Purpose:

1. To inform the Committee of progress on the Mackenzie and Waitaki District management of Freedom Camping
2. To seek feedback from the committee on key issues that need to be addressed in Freedom Camping management

Background:

Freedom camping is being considered at a regional level. Mackenzie District Council Chief Executive, Wayne Barnett is part of the group working through this process. This process is still at an early stage, and has yet to reach a point where Wayne can provide an update to the Zone Committee. Wayne will provide an update to the Zone Committee once the process has progressed further.

Mackenzie District Council has commenced a review of its Freedom Camping. To date this process has included a workshop with the Fairlie, Tekapo and Twizel Community Boards. Feedback has also been sort from the wider public, with public feedback being sort. Feedback closed on the 22nd of April, and the feedback received is now being considered as part of the strategy review being completed by a consultant acting on behalf of Council.

Mackenzie District Council is interested in any feedback that the Zone Committee may have that can be presented to Council for consideration.

Waitaki District have been hosting a series of focus groups on freedom camping. A verbal update will be provided to the committee and the council is interested in any feedback the Zone Committee may have.

The Zone Committee identified, through community feedback, that the **management of visitor impacts** is an important component of maintaining the recreational value of waterbodies in the Upper Waitaki. Subsequently, the committee have recommended and championed a ‘Love your Lakes’ **education campaign** which has run over the 2015/2016 summer, led by Environment Canterbury. The committee has also identified priority sites for new or upgraded **toilet facilities**, these are: Lake Pukaki Headland, Haldon Arm Camp, Sawdon Stream, Ahuriri River Bridge, Longslip Creek, Ahuriri Arm Gorge. The management of **freedom camping** is another important lever in the management of visitor impacts.

Next Steps:

Following the meeting, the committee suggestions of key issues and potential solutions will be provided to District Councils for their consideration in the development of Freedom Camping policy and the provision of facilities.

AGENDA ITEM NO:	SUBJECT MATTER: Roadside Signage
REPORT BY: Nic Newman, Phil Roberts	
DATE OF MEETING: 20 th May, 2016	

Action Required:

- The committee decide whether or not to pursue large roadside signage as an education and awareness tactic in managing visitor impacts
- If roadside signage is to be pursued then the committee identifies potential locations and landowners to approach

Attached: Map of potential locations for large roadside signage

Background

The committee has discussed the potential of large roadside signs as a tactic in the ‘Love your Lakes’ campaign. These would be another tool for raising the awareness of visitors of the need to use facilities and take their rubbish with them. There are three major entrances to the Upper Waitaki, so strategic signs placed at the eastern, western and southern entrances would capture almost all visitor traffic. Information provided to the committee has suggested that signs on public land (roadside) will be complex to establish and a simpler way forward could be via conversation with willing private landowners.

Potential locations for signage:

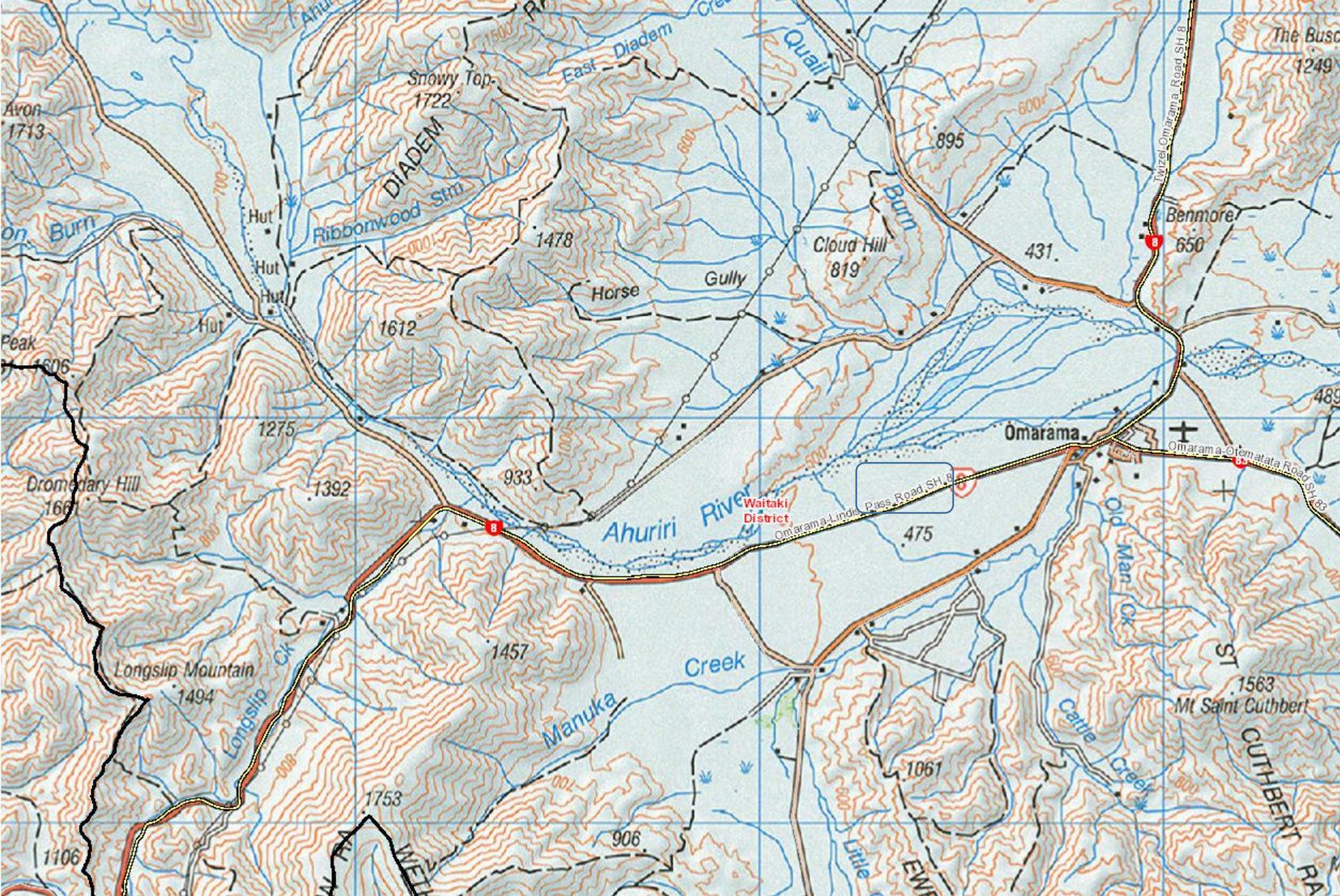
1. SH 8 on the straight between Burkes Pass and Lake Tekapo Village
2. SH 8 on the straight between Lindis Pass and Omarama
3. SH 83 at the Waitaki Dam

Next Steps:

If the committee wish to pursue roadside signage, then it is suggested that approaches are made to landowners for hosting signage and to District Councils re: specific consenting requirements.



Eastern Entrance



Western Entrance



Southern Entrance

To:	Upper Waitaki Zone Committee
From:	Ian Lyttle
Subject:	Progress report on Willow Burn Project
Date:	20 th May 2016

Community Environment Fund: (Thanks to Sam Judd and Alison Bower for their work)

- Application received on time by Ministry for Environment
- Next Steps
 - the review panel assessment (of 72 eligible applications, May and June)
 - panel recommendation to the Minister (late June)
 - the Minister's decision on funding allocation (July-August)
 - Negotiation of deed of funding details with the projects chosen for funding, and deed signing.

Stakeholder Support Received

UW Zone Committee; Meridian, F&G (CSI); B+LNZ; Fonterra; Mt Cook Salmon; Farmers

Achieving Fencing Agreements with Farmers

Farmers advised of Immediate Steps allocation and conditions.

Fencing agreements will include lengths of priority 1, 2 and 3 reaches to be fenced, type of fence, start and completion dates. These do not replace the Immediate Steps agreements

- First round of visits completed to inform farmers of results of stream walk – realistic acceptance of the information supplied
- Four properties visited to gain agreements on amount of fencing, start and completion times
- Appointments made for two other properties to gain fencing agreements, two further appointments to be made

Supplier Discounts on Fencing Supplies

Two suppliers visited with good interest in supplying a tender price. Their responses expected by end of May.

It will be a limited offer (one year)

Willows

Areas for willow removal will be mapped and these will be discussed with relevant landowners with the Immediate Steps discussion on fencing.

The approach is to spray willows in full leaf, with tree removal undertaken with safety and security is important.

Next Steps

- Complete farmer fencing agreements and Immediate Steps agreements
- Select preferred supplier of fencing materials
- Provide advice to farmers on riparian margins, water supply options
- Work with Te Rūnanga O Arowhenua, Te Rūnanga O Waihao and Te Rūnanga O Moeraki on a work programme for the Nohanga site and Mahinga Kai when the CEF application has been approved

AGENDA ITEM NO:	SUBJECT MATTER: Draft Consent Monitoring and Enforcement Guideline – Upper Waitaki 2016/2017
REPORT BY: Michael Hide, Zone Manager	
DATE OF MEETING: May 20 th 2016	

Purpose

To obtain feedback from the committee on the draft ‘Consent Monitoring and Enforcement Guideline’ for the 2016/2017 year.

Action Required

- 1) Review draft guideline
- 2) Provide feedback on any changes that are required.

Attached

Draft Consent Monitoring and Enforcement Guideline – Upper Waitaki Zone 2016/2017

Draft Guideline

The purpose of this document is to assist the zone team to focus resources and effort into the areas that the committee see as a priority in the zone. It will also provide guidance on how the enforcement tools should be used in the zone to best effect.

This draft document has been developed based on previous conversations with the committee and our understanding of the committees priorities. Feedback is sought on the priorities outlined in the document.

It should be noted that the Council has obligations that must be met under the RMA and that this guideline does not bind the Council to any particular action, but rather will inform our work programme and actions wherever it is appropriate to do so.

Consent Monitoring and Enforcement Guideline

Upper Waitaki Zone – 2016/2017

PURPOSE AND SCOPE

The purpose of this document is for the Upper Waitaki Zone Committee to provide guidance to Environment Canterbury on how it undertakes consent monitoring and enforcement work in the zone. This guidance is provided in the form of:

Outcomes the committee would like to see achieved as a result of this work stream.

Activities in the zone that the committee identify as being highest priority for monitoring.

Committee expectations of how the enforcement tools will be used in the Zone.

This guidance will be used in combination with existing legal and risk management processes to establish the annual consent monitoring and enforcement programme within the zone.

It should be noted that this document is not legally binding on Environment Canterbury, the Zone Committee or any other organisation or individual. It does not exhaustively address all statutory limitations and considerations that may be relevant under the Resource Management Act 1991 (RMA), and nor does it confine, restrain or limit the discretion of Environment Canterbury to take any action.

DESIRED OUTCOMES

The Councils consent monitoring and enforcement functions support the achievement of the Zone Committees priority outcomes through:

- The provision of education and support to resource users to encourage the adoption of good management practices.
- Focusing consent monitoring and enforcement action on resource users with the greatest need to change behavior.
- Providing clarity to resource users where requirements are complex and/or unclear.
- Where possible, removing regulatory barriers to achieving positive outcomes.
- Appropriate use of the enforcement tools available where compliance is not achieved through alternative approaches, the impacts of an activity on the environment are significant and /or there is a strong need to provide a deterrent.

CONSENT MONITORING PRIORITIES

The Zone Committee has identified the following three priority activities for the 2016/2017 season:

- Surface water take and use.
- Discharge of contaminants to land
- Ground water take and use

Priority will be given to monitoring these consents in accordance with:

- The existing risk ratings for individual consents
- Local officer knowledge of issues and areas that are likely to be under pressure
- The prevailing climatic conditions.

Consents relating to the taking and use of water will be monitored using the following methods:

- **Water data management:** Enforcing conditions relating to flow, volume and minimum flow compliance through analysis of water use data across all consents.
- **Site visits:** Conducting site visits for medium and high risk consents, particularly surface water takes in high risk catchments, to ensure that good management practices are being implemented.
- **Desktop:** Ensuring all environmental monitoring is undertaken in accordance with consent requirements and submitted to Environment Canterbury as required.
- **Support for community monitoring:** Where appropriate, Environment Canterbury will support the formation and operation of Water User Groups and monitoring collectives.

Consents for discharges to land will be monitored using the following methods:

- **Site visits:** Frequency of visits will be dependent on the risk rating for the property, but may be up to four times per year for high risk consents.
- **Desktop:** Ensuring all environmental monitoring is undertaken in accordance with consent requirements and submitted to Environment Canterbury as required.

ENFORCEMENT TOOLS

Environment Canterbury has a range of enforcement tools available, both punitive and directive. The directive tools include verbal warnings, written warnings, abatement notices, and enforcement orders, while the punitive options include infringement notices and prosecution.

The committee supports an approach which aims to change undesirable behavior with the least use of the enforcement tools. Where this is not possible the selection of the appropriate tool should consider the following matters:

- The nature and scale of the environmental impact
- The past and present conduct of the resource user
- The significance of the issue to the community
- The need to provide a deterrent to others

The committee supports the use of Alternate Environmental Justice where the case meets the relevant criteria and the process will result in an improved environmental outcome.

REVIEW

This guideline will be reviewed in June 2017.

DRAFT

AGENDA ITEM NO:	SUBJECT MATTER: Integrated Monitoring Framework update
REPORT BY: Helen Shaw	
DATE OF MEETING: February 19 th 2016	

Purpose

To update the Zone Committee on the gaps analysis and potential interface for an Integrated Monitoring Framework for the Waitaki sub-region.

Background

A key recommendation from both Waitaki Zone Committees in the Sub Regional Planning process was for the development of an integrated monitoring framework in the Waitaki.

The agreed objectives of the framework are as follows:

1. To measure effectiveness of the Waitaki chapter of the Canterbury Land and Water Regional Plan via:
 - a. TLI in Lake Benmore (Haldon Arm, Dam and Ahuriri Arm sites)
 - b. In-stream nutrient and contaminant concentrations (to check against limits)
2. To provide data for future reviews of nutrient limits
3. To share data between ECan and the community – facilitate/collate a ‘single source of truth’ for data

Additionally, ensuring that the monitoring programmes are able to assess achievement of the fresh water outcomes is essential for future plan reviews.

Update

We have completed Phase 1 of the monitoring framework. Key progress this month has been:

Gaps Analysis:

A gap analysis has been undertaken, reviewing Environment Canterbury’s state of the environment monitoring programme (ongoing), NIWA’s monitoring network, and some consent sites. The list of stakeholder sites is not yet exhaustive. Additional sites considered necessary to fulfil the objectives of this monitoring framework have been identified. These sites may be sites which have been monitored in the past, for example, during a ‘gap filling’ exercise undertaken prior to the sub-regional plan data analysis, or as part of a previous investigation.

The following figure is a snapshot of the gap analysis in the Upper Waitaki; the maps will be presented at the zone committee meeting for discussion.

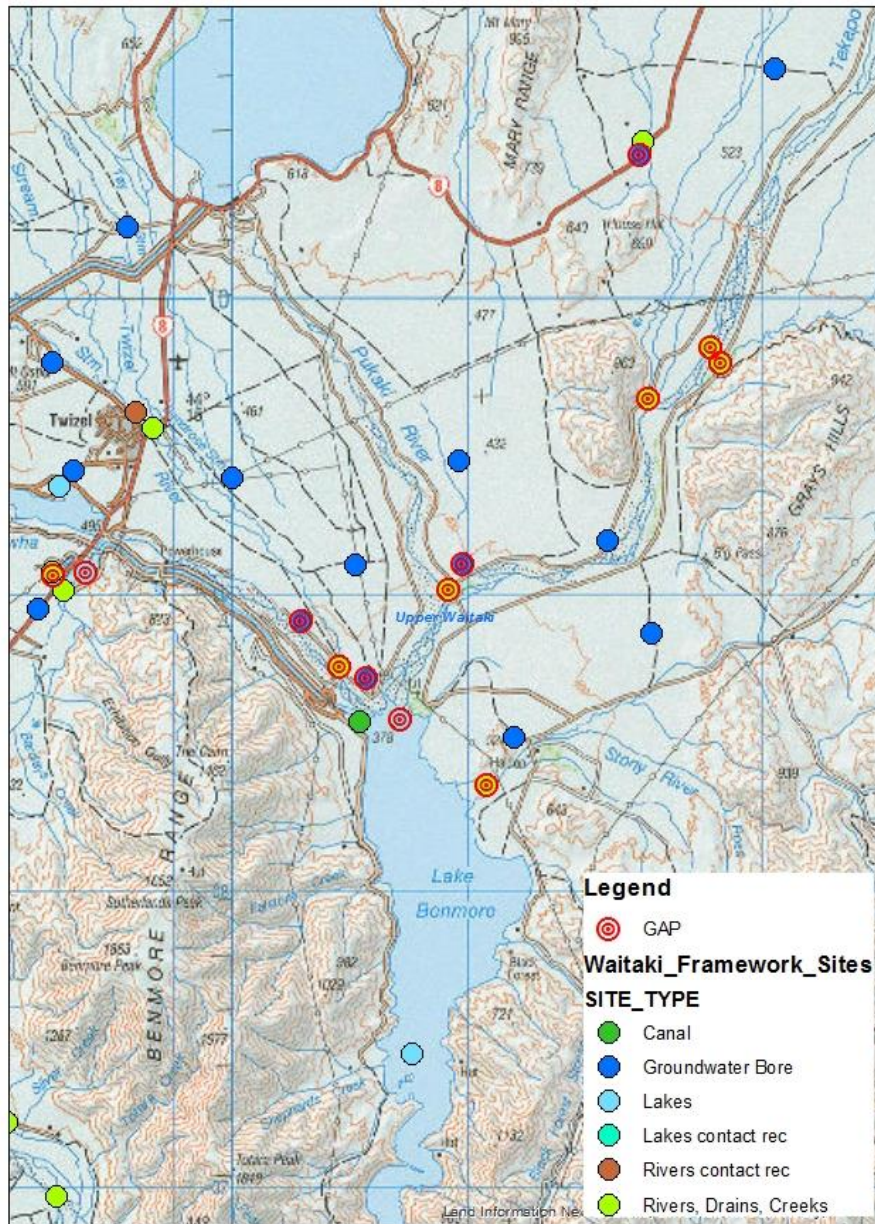


Figure 1: Snapshot of gap analysis results – Gaps versus Environment Canterbury monitoring

The intention is to use the pilot project phase to investigate whether any of the gaps could be ‘filled’ using consent monitoring data, or data collected by other stakeholders. If this is not possible, budgets will be developed to establish the cost of the additional monitoring.

Potential Interface:

A test platform has been developed to test with the pilot catchment groups. For the purposes of presenting multiple data sets (or layers) as an integrated framework to enable 'big picture' storytelling or contextualised data analysis the best option is most likely to be a Canterbury Maps Story Map. This will present the consolidated view and may, as appropriate, allow drill downs on sites or layers to show detailed state and trend data. The story map could also direct the user to LAWA, ECAN Website, ECAN data catalogue or Canterbury map layers as appropriate for the type of data and presentation format required.

Once sites are selected and data validated the GIS team will work with the Waitaki Zone team to ensure the data is presented in an agreed format.

This example is a story map presently under development for SOE reporting. The purpose of this is just to highlight what a story map may look like.

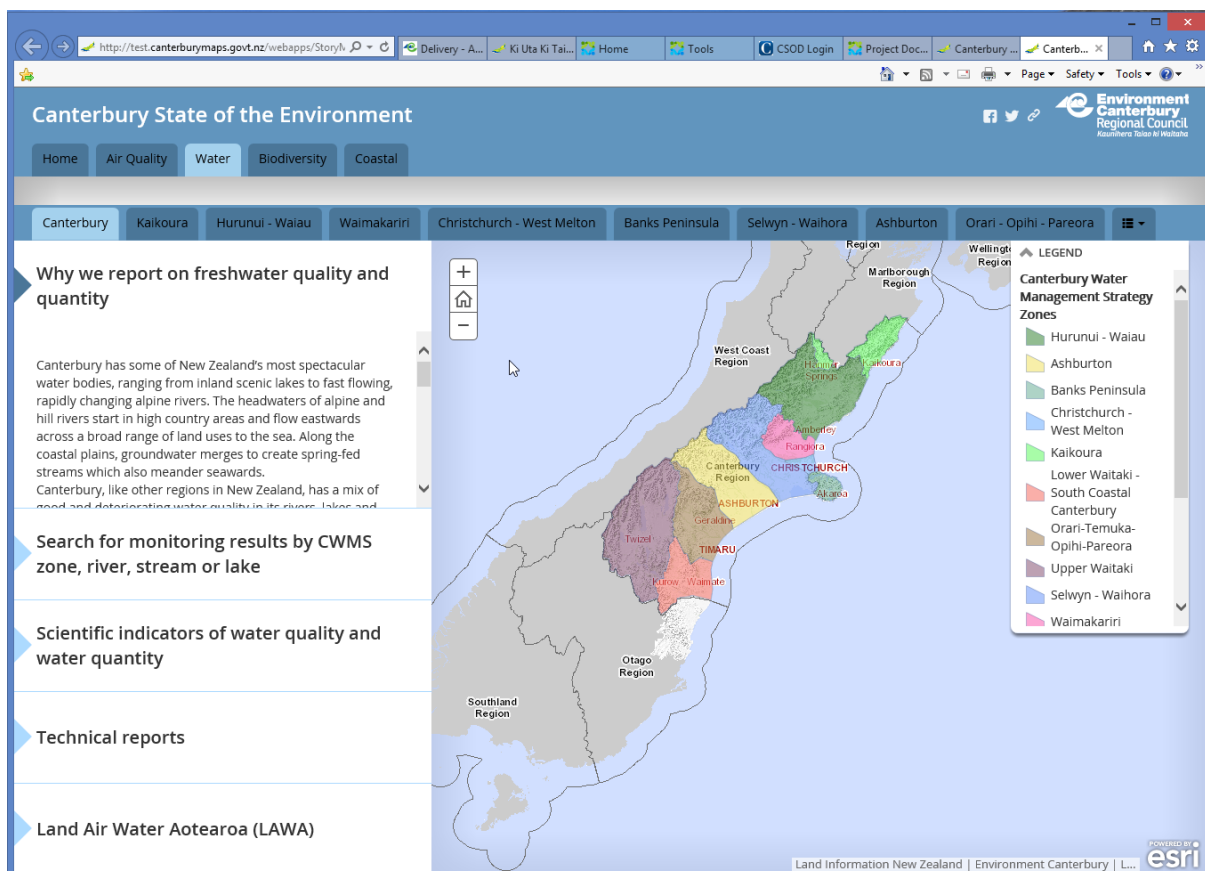


Figure 2: Example 'storymap' interface

Next steps

Over the next month, will be scoping the pilot projects, contacting stakeholders regarding monitoring sites, and developing the story map further.