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Notice is given of a Upper Waitaki Zone Water Management Committee Meeting to be held on:

Date: Friday, 18 May 2018 Time: 9.30am Location: Mackenzie Country Inn Twizel

AGENDA

Upper Waitaki Zone Water Management Committee Meeting

18 May 2018

Upper Waitaki Zone Water Management Committee Membership:

Simon Cameron (Chairman) Lisa Anderson Matthew Bayliss Sandra Hampstead-Tipene Barry Shepherd Richard Subtil John Sunckell John Wilkie Craig Dawson Stuart Barwood

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)

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- 1 OPENING
- 2 APOLOGIES
- **3** DECLARATIONS OF INTEREST
- 4 VISITORS

Upper Waitaki Zone Committee Meeting Friday 18 May 9:30am Field trip - ? venue			
9:00am	Arrive / cup of tea	Lead	
9:30	Standing Items Apologies, Minutes, Correspondence, Regional Committee update, Facilitators update		
9:45	ZC report back on IMS Follow up & who is following up next month?	Lisa, Richard, Barry and Mat	
10.00	Action list update and ZM report	Chris Eccleston and Barb Gilchrist	
10.15	Signature conservation project	Richard Subtil	
10.30	Statistics framework	Richard Subtil	
10.45 – 11.00	Morning Tea		
11:00	-Collaboration in the Mackenzie -How can we help each other?	Rose Falloon Mackenzie Trust	
12.00	Omnibus Plan Change	Barb Gilchrist	
12.15	BRIDGE programme update	Ian Whitehouse & Tania Harris	
12:45	General Discussion (incl. membership gaps)	Zone Committee	
1:00pm Close and Lunch			

5 REPORTS

5.1 MINUTES OF UPPER WAITAKI ZONE WATER MANAGEMENT COMMITTEE MEETING - 20 APRIL 2018

File Reference: NA

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser:

Attachments: 1. Minutes of Upper Waitaki Zone Water Management Committee Meeting - 20 April 2018

RECOMMENDATION

1. That the Minutes of the Upper Waitaki Zone Water Management Committee Meeting held on Friday 20 April 2018 be confirmed as a correct record of the meeting.



MINUTES

Upper Waitaki Zone Water Management Committee Meeting

20 April 2018

MINUTES OF MACKENZIE DISTRICT COUNCIL UPPER WAITAKI ZONE WATER MANAGEMENT COMMITTEE MEETING HELD AT THE MACKENZIE COUNTRY INN, TWIZEL ON FRIDAY, 20 APRIL 2018 AT 9.30AM

- PRESENT:Simon Cameron (Chairman), Member Lisa Anderson, Member Matthew Bayliss,
Member Sandra Hampstead-Tipene, Member Barry Shepherd, Member
Richard Subtil, Member John Sunckell, Member Craig Dawson, Member Stuart
Barwood
- **IN ATTENDANCE:** Barbara Gilchrist (Ecan zone facilitator), Ian Lyttle (Ecan), John Benn (DOC), Chris Eccleston (Ecan), Rick Ramsay (Aquaculture Industry Group), Arlene Goss (committee secretary), Bernie Haar from 10.40am (Mackenzie District Council), two members of the public.

1 OPENING

The chairman welcomed everyone to the meeting and noted that member John Wilkie was not present at the meeting due to the recent death of his wife. Flowers have been sent to Mr Wilkie from the committee.

2 APOLOGIES

An apology was received from John Wilkie, and Barry Shepherd noted he would be leaving the meeting early at 12pm.

3 DECLARATIONS OF INTEREST

There were no declarations of interest.

4 VISITORS

All those present introduced themselves.

5 REPORTS

5.1 MINUTES OF UPPER WAITAKI ZONE WATER MANAGEMENT COMMITTEE MEETING - 16 MARCH 2018

COMMITTEE RESOLUTION UPP/2018/9

Moved: Member Barry Shepherd Seconded: Member Stuart Barwood

1. That the Minutes of the Upper Waitaki Zone Water Management Committee Meeting held on Friday 16 March 2018 be confirmed as a correct record of the meeting.

CARRIED

Craig Dawson asked if a comment that there was no human E. coli in the Ahuriri River could be noted in the minutes. He remembered this comment being made by a scientist at the last meeting.

Discussion took place on whether this comment was made and what it referred to. Barbara Gilchrist offered to seek clarification from the scientist and bring information on this to the next meeting.

5.1.1 CORRESPONDENCE AND UPDATES

Correspondence - Barbara Gilchrist noted the letter from the Waitaki District Council included in the agenda. The committee asked for copies of letters be sent to all relevant stakeholders to make them aware of the issues.

Regional Committee Update – Sandra Hamsted-Tipene said the next regional committee meeting is on May 12.

Facilitator's Update – Barbara Gilchrist handed out information regarding the tsunami risk in Lake Tekapo. The Canal Clean up is on May 12. Ecan are going to provide the volunteers with a thank you gift. Start time is 8.30am at Jakes Hardware. Barbara Gilchrist will send a reminder email to members.

Attachments

1 Tsunami Information

5.2 MATTERS UNDER ACTION

Barbara Gilchrist outlined plans for upcoming meetings. There will be no meeting in July due to winter conditions. Discussion took place on committee contact with schools. An article will go in the Twizel Update about the alder control programme.

Lisa Anderson suggested the committee seek a representative from an NGO or biodiversity perspective to replace Jay Graybill on the committee. It was also noted there is a Moeraki vacancy on the committee.

6 QUARTERLY REPORT

Chris Eccleston from Environment Canterbury gave a power point presentation to update the committee on several issues. This included the Omarama Stream Meeting which was held the night before the committee meeting. He also updated the committee on Good Management Practice (GMP), biodiversity projects, water quality, the Mackenzie project, and consent activity.

The recent Watershed meeting in Christchurch was a review of the Canterbury Water Management Strategy (CWMS) attended by Chris Eccleston and member Matthew Bayliss, who gave a report on the highlights of the meeting. It was noted that the issues discussed were weighted towards Christchurch and Kaikoura.

Richard Subtil updated the committee on the water quality work currently underway with the Omarama Stream. It was agreed that each month there will be a report to the committee on how the Omarama stream group is moving towards the goal of reaching agreement on water quality issues. Discussion took place on the background of the Omarama Stream issues and frustrations

with previous oversights. The chairman asked for the process to be well documented so it can be used again if there is another river with the same issues.

The meeting adjourned for morning tea at 11am and reconvened at 11.16am.

Attachments

1 Quarterly Report to Zone Committee

7 WASTEWATER ISSUES - MACKENZIE DISTRICT COUNCIL

Bernie Haar, Asset Manager, Mackenzie District Council, provided an update on the Tekapo oxidation ponds. He said at peak loading in the past there had been some infiltration into the Tekapo River bed. Staff were instructed to address this problem and Mr Haar explained the new process of trickle irrigation onto the land council owns around the oxidation ponds. The new system does not allow effluent to escape into the river. Mr Haar said this is a medium-term solution and Council eventually wants to think about a new location for permanent oxidation ponds at Tekapo.

Mr Haar then explained the current situation with the Twizel effluent disposal system and plans to construct a disposal field. He was asked if there are any communities needing to be connected to town systems. He mentioned a number of properties near Twizel. Council is working through the options. He was asked to report on the situation of toilets with holding tanks, including new public toilets at Lake Pukaki. He reported that these were working well.

The committee asked about Haldon Camp, owned by LINZ. Mr Haar is not aware of the situation there. He assumed they were using pump-out tanks. The committee asked how it could find out whether there was a holding tank system at Haldon Camp and what the mechanisms were to encourage LINZ to put in a better system in that area. Mr Haar suggested talking to the chair of the Haldon Camp committee or going to LINZ. A LINZ representative will be invited to next month's meeting.

At Tekapo and a number of houses have been identified with stormwater directed into the sewerage system. Owners have been written to. Council is also considering universal water metering in the district.

8 WASTEWATER SYSTEMS AT MOUNT COOK VILLAGE

John Benn from the Department of Conservation handed out a diagram and aerial photos showing the water and sewerage systems at Mount Cook. He then answered questions from the committee regarding the oxidation ponds, water tanks, and solid waste collection. The village creates 15 tonnes of rubbish a week which is sorted, compacted and trucked to Timaru. Visitor numbers this season were about 600,000 people. The Mount Cook water and sewerage systems have been designed for an expanding population and are currently working at a third of their capacity.

Attachments

1 Mount Cook Village Wastewater and Water Supply

9 SHIFT PROJECT AND LMA UPDATE

Ian Lyttle from Environment Canterbury gave a power point presentation called SHiFT Project (Sustainable Hill Farming Tool). A copy of his presentation is attached to these minutes.

He also updated the committee on some of the projects he has been involved with, including the Willowburn project, with 5km of fencing completed and two more km planned. The committee would like to see the owner of Willowburn Station recognised for the work he has done in this area. It was also noted that farmers needed some good practical advice on what was permitted and not permitted in the management of waterways on their land.

Attachments

1 Power point presentation on SHiFT Project

10 IMMEDIATE STEPS FOLLOW-UP

Barbara Gilchrist circulated a list of Immediate Steps-funded projects and asked committee members to follow up. Barry Shepherd was volunteered to follow up on the Willowburn project. Richard Subtil will speak to Dean Nelson about the various projects he is involved in. Matt Bayliss to follow up on the Lake Poaka Alder Control project. Lisa Anderson will talk to Jim Morris about Ben Avon Willow Control.

Attachments

1 List of Immediate Steps Projects

The Meeting closed at 1.00pm.

The minutes of this meeting were confirmed at the Upper Waitaki Zone Water Management Committee Meeting held on May 18, 2018.

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CHAIRPERSON

5.2 MATTERS UNDER ACTION

File Reference: PAD

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser:

Attachments: Nil

STAFF RECOMMENDATIONS

That the information be noted.

Date		Subject	Actioned Required By
February 2018	16,	Committee requested information on the effectiveness of fencing waterways and the management of fenced areas. Do Immediate Steps projects improve the environment? BG to source a timeline and stocktake of current research.	Barbara Gilchrist
		Omarama Stream – Report coming to March meeting.	Chris Eccleston
		Lake Benmore/Haldon Arm camping site – invite camp trustees to a meeting to answer questions.	Chris Eccleston
		Committee requested information from Ian Lyttle each month on current work with farmers.	lan Lyttle
		Zone committee focus and game plan. To be updated following input from members.	Barbara Gilchrist
		Resolution to increase the number of public toilets at Omarama. This to be communicated to Waitaki District Council.	Barbara Gilchrist
		Involving school children in zone committee hangi and other opportunities. Report back to committee.	Barbara Gilchrist
		Concerns from Totara Peak about boat ramp on Lake Benmore. Feedback from committee to be communicated to Totara Peak.	Matthew Bayliss
		Ahuriri Reserve camping problems. Letter to DOC with concerns, requesting better toilet facilities and policing of area at busy times.	Barbara Gilchrist
March 2018	16,	Freedom Camping issues. Barbara Gilchrist to organise a workshop with stakeholders.	Barbara Gilchrist
		Concerns from Totara Peak about boat ramp on Lake Benmore. Letter to be written to LINZ to inform them of the need for maintenance on boat ramps in the Upper and Lower Waitaki Zone areas.	Barbara Gilchrist

April 20, 2018	Communication: Matt Bayliss mentioned the need Kate Doran for community information regarding the elder control project signed off on at the last meeting. He would like something in the Twizel Update. Clarification on human e.Coli in the Ahuriri River Barb Gilchrist requested by Craig Dawson.		
	Article on alder control programme to go in Twizel Update.	Kate Doran	
	New committee member needed from NGO or biodiversity perspective to replace Jay Graybill. Also need Moeraki representative.	Barb Gilchrist	
	Invite LINZ representative to next month's meeting.	Barb Gilchrist	
	Immediate Steps Follow-up:	Various members	
	 Barry Shepherd to follow-up Willowburn project. 		
	 Richard Subtil to speak to Dean Nelson about the projects he is involved in. 		
	 Matt Bayliss to follow up Lake Poaka Alder Control Project. 		
	 Lisa Anderson to follow up Jim Morris and Ben Avon Willow Control. 		

ARLENE GOSS COMMITTEE ADMINISTRATOR (TEMP)

5.3 OMNIBUS PLAN CHANGE 2019

File Reference: NA

Author: Arlene Goss, Committee Administrator (Temp)

Authoriser:

Attachments: 1. Omnibus Plan Change Paper

STAFF RECOMMENDATIONS

That the information be noted.

That the Zone Committee:

a. Reviews the list of urgent regionally significant topics proposed for the Omnibus Plan Change (Attachment 1); and

b. Advises if there is any other urgent regionally significant topic that should be addressed in the Omnibus Plan Change, along with the following information:

- 1) Why is the issue significant for the Canterbury region;
- 2) Who and/or what is affected because of the issue;
- 3) What your Zone Committee considers should be done to address the issue; and
- 4) How urgent is the issue (e.g. how would the effects of the issue change if it was addressed in 4-5 years' time rather than now?).



AGENDA ITEM	NO:	SUBJECT MATTER: OMNIBUS PLAN CHANGE 2019
REPORT:	Upper Waitaki Water Zone Committee	DATE OF MEETING: 18 May, 2018
REPORT BY:	RT BY: Andrea Richardson, Senior Planner – Environment Canterbury	

PURPOSE

1. To seek feedback from the Zone Committee on any new urgent regionally significant topics to be considered for inclusion in the Omnibus Plan Change to the Canterbury Land and Water Regional Plan (*Omnibus Plan Change*), with a notification date of mid-2019.

STAFF RECOMMENDATION

- 2. That the Zone Committee:
 - a. Reviews the list of urgent regionally significant topics proposed for the Omnibus Plan Change (Attachment 1); and
 - b. Advises if there is any other urgent regionally significant topic that should be addressed in the Omnibus Plan Change, along with the following information:
 - i. Why is the issue significant for the Canterbury region;
 - ii. Who and/or what is affected because of the issue;
 - iii. What your Zone Committee considers should be done to address the issue; and
 - iv. How urgent is the issue (e.g. how would the effects of the issue change if it was addressed in 4-5 years' time rather than now?).

REPORT

- 3. The Omnibus Plan Change ensures the regional planning provisions in the Canterbury Land and Water Regional Plan (LWRP) are responsive to new directives from central government, emerging environmental issues, and changes in matters that are strategic priorities for Environment Canterbury. The Omnibus Plan Change will only make changes to the LWRP, and will not change any other Canterbury regional plan that control specific aspects of land and water separately. Key milestones for this project include engagement with Zone Committees on potential changes to the LWRP to address the regionally significant issues in the last quarter of 2018, public notification of the proposed plan change in mid-2019, a public hearing on submissions on the plan change in early 2020 and a decision to be notified by mid-2021.
- 4. We welcome your feedback as to whether there are any other regionally significant topics that your Zone Committee considers should be included in the Omnibus Plan Change. Please note that for each new topic added to the list, it is likely that a regionally significant topic listed in Attachment 1 would need to be removed in order to meet the mid-2019 notification timeframe.
- 5. Each new topic for Omnibus Plan Change needs to meet the following criteria:

- a. It is an issue that is likely to apply to the whole Canterbury region (i.e. it is not only applicable to one sub-region); and
- b. It is urgent and important for the sustainable management of natural and physical resources in Canterbury.
- 6. If your Zone Committee identifies a new topic that meets the above criteria, we would appreciate you providing the following information on the issue:
 - a. What is the issue and why is it significant for the Canterbury region;
 - b. Who and/or what is affected because of the issue;
 - c. What your Zone Committee considers should be done to address the issue; and
 - d. How urgent is the issue (e.g. how would the effects of the issue change if it was addressed in 4-5 years' time rather than now?).
- 7. Once all Zone Committees have provided feedback, Environment Canterbury's Councillors will evaluate which regionally significant topics should be included in the Omnibus Plan Change 2019. One of the considerations that Councillors will take into account when evaluating which significant topics should be included is the technical analysis and reporting workload required to support the plan change. The workload and timeframes are such that for each new topic added to the list, it is likely that a regionally significant topic in Attachment 1 would need to be removed to meet the mid-2019 notification timeframe. A final decision on any changes to the regionally significant topics listed in Attachment 1 will be made by Councillors in the middle of this year after consideration of your feedback. We will advise of the outcome of that decision as soon as possible after this time.
- 8. Environment Canterbury staff would be happy to attend one of your Zone Committee meetings in the last quarter of 2018 to seek your feedback on potential plan change amendments to address the regionally significant Omnibus Plan Change topics.

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Attachment 1: Proposed Regionally Significant Topics for Omnibus Plan Change 2019

Topics	Rationale and Implementation impacts
Braided Rivers	There is an urgent need to define the edge of the 'bed' of Canterbury's braided rivers to ensure riverbed values are appropriately protected. Braided rivers have beds that are dynamic, with multiple channels creating a time series of recent and very old current and former channels across a 'braid plain' that extends well beyond that area that might now be described as the 'active bed' or even 'recently active bed'. Therefore, the features of braided rivers are not easily aligned with the definition of 'bed' in the LWRP. Priority for this amendment is high as there will be high implementation benefits.
Tangata Whenua values	There is an urgent need to amend provisions to ensure Tangata Whenua values are appropriately considered and provided for when making decisions on some controlled and restricted discretionary consent applications. For some activities (for example excavation of land) the ability of a decision maker to consider effects on tangata whenua values is inappropriately constrained.
	Priority for this amendment is high as it will increase protection of Tangata Whenua values.
Increased protection of indigenous freshwater species and habitats, and habitats of other species with significant fishery values.	There is an urgent need to increase protection of habitat of indigenous species and other species with significant fishery values. Increased protection is sought for Canterbury Mudfish habitat and other critically endangered species and/or valuable but declining mahinga kai. Amendments to provisions are required to address incremental loss of stream habitat occurs through diversion, re-alignment, piping and reclamation. The Salmon Spawning Sites listed in the LWRP may not cover all identified spawning sites.
Implementing requirements of National Policy Statement for Freshwater Management	Region-wide provisions need to give effect (as far as practicable) to the 2014 and 2017 amendments to the National Policy Statement for Freshwater Management (NPS FM), which requires Councils to establish freshwater management units and limits to achieve freshwater outcomes.
	Implementation impacts are moderate-high in terms of benefits to water quality and recreational outcomes.
Horticultural operations	There is an urgent need to amend LWRP provisions to ensure the particular constraints that apply to horticultural operations are recognised and provided for. To avoid soil-borne diseases horticultural operations must rotate the land they lease and the type of crop grown on the land. Compliance with the LWRP farming rules is challenging for

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Topics	Rationale and Implementation impacts
	these operations as the nitrogen loss limit that applies to the farm is restricted by the crop type grown during the nitrogen baseline period.
	Priority for this amendment is high as it will have high implementation impacts. No successful LWRP implementation pathway has been found to address the issue.
Implementing requirements of National Environmental Standards for Plantation Forestry	Review and (if necessary) amend LWRP provisions to ensure they are consistent with the National Environmental Standards for Plantation Forestry (NES-PF). The NES-PF prevails over LWRP rules except where the NES-PF specifically allows more stringent regional plan rules.
	Priority for these amendments (if any provision changes are identified) is high given the NES-PF takes effect on 1 May 2018.

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5.4 BRAID UPDATE

File Reference:NAAuthor:Arlene Goss, Committee Administrator (Temp)Authoriser:Attachments:1.BRAID Update paper

STAFF RECOMMENDATIONS

That the information be noted.

That the Zone Committee:

- 1) Notes the proposed approach in relation to Ahuriri River, one of the four BRIDGE Project braided river reaches;
- Identifies people or interests that should be invited to be part of the "River Reach Group";
- 3) Participates in the River Reach Group meetings and field trip;
- 4) Identifies a 'Go-to" person that the River Reach Facilitator can work with to:
 - a) Find a local meeting venue;
 - b) Find and access a viewing point overlooking the river reach for the field trip;
 - c) Help with contacts for local farmers.

AGENDA ITEM NO:	SUBJECT MATTER:
	Update on BRIDGE Project – Ahuriri River Reach
AUTHOR: Tania Harris and Ian "Whit" Whitehouse, Environment Canterbury	DATE OF MEETING: 18 May 2018

Action required

- 1. Zone Committee note the proposed approach in relation to Ahuriri River, one of the four BRIDGE Project braided river reaches;
- 2. Identify people or interests that should be invited to be part of the "River Reach Group";
- 3. Zone Committee members participate in the River Reach Group meetings and field trip;
- 4. Identify a 'Go-to" person that the River Reach Facilitator can work with to:
 - a. Find a local meeting venue;
 - b. Find and access a viewing point overlooking the river reach for the field trip;
 - c. Help with contacts for local farmers.

The BRIDGE Project:

- determining the extent of the "river bed" in braided rivers
- and how to manage for the multiple values in braided river beds and their margins, in particular through RMA regulation

The Project is working at four braided-river reaches (in Waiau Uwha, Ashburton/Hakatere, Waihao and Ahuriri Rivers) to come up with a Canterbury-wide solution.

It is expected that the project will recommend changes to the Canterbury Land and Water Regional Plan to include provisions that determine the extent of braided river beds and for how the river beds (and margins) are managed. These changes will be part of the "Omnibus" plan change notified in mid-2019.

Approach and work programme

For each of the four river reaches we will work with land owners and a wide range of other people with an interest in the river and its margins – see below for an indication of the range of interests that will be invited to be involved in the "River Reach Group".

1. The initial get together of the River Reach Group will be at a local hall (or woolshed) with a visit to the river reach in June. This will:

- Familiarise people with the project and key background material:
 - Satellite image of the reach showing 5-, 10-, 20-, 50- and 100-year flood lines;
 - Image of the reach in 1960s or 1970s;
 - Regulation that applies in the "river bed".
- At a view point, people describe:
 - The extent of the "river bed" as they see it and why;
 - \circ $\;$ The values they associate with the river bed and its margins.
- 2. The second get together of the River Reach Group (probably in July) will:
 - Share with the Group the description of the extent of the river bed that has been developed from the discussions with the four River Reach Groups and from independent technical work;
 - Present and discuss information from draft reports identifying the values in the river bed and margins, including identifying values that have been missed;
 - Identify and discuss how the river bed might be managed to provide for these values, particularly through RMA regulation that would apply to all Canterbury braided rivers.

The discussions by the four River Reach Groups will inform the development of options for changing the Canterbury Land and Water Regional Plan, as part of the "Omnibus" Plan Change. Environment Canterbury will consult on these options as part of the early stakeholder consultation, including Zone Committees, in October, on the Omnibus Plan Change.

How the Zone Committee can help

We ask the Zone Committee to help by:

- 1. Participating in the "River Reach Group";
- 2. Identifying people or groups that should be invited to be part of the "River Reach Group";
- 3. Providing a "Go-to" person who can work with the "River Reach Group" Facilitator (Ian "Whit" Whitehouse) to:
 - a. Find a local meeting venue;
 - b. Find and access a viewing point overlooking the river reach for the field trip;
 - c. Help with contacts for local farmers.

4. Providing updates, from those committee members in the "River Reach Group", to zone committee meetings.

River Reach Group – proposed membership

Invitations to participate in the meetings and field trip at the River Reach will be sent to:

- Rūnanga;
- Zone Committee members;
- Local farmers (who have farms adjacent to the river reach);
- Other landowners (DOC, LINZ);
- District Council;
- Other interests such as:
 - Fish and Game
 - Forest and Bird
 - BRaiD
 - Jet Boating New Zealand
 - Whitewater NZ (and other kayaking interests)
 - Transit NZ
 - Federated Farmers
 - Local interest groups.