

ASHBURTON WATER MANAGEMENT ZONE COMMITTEE AGENDA

A **Meeting** of the Ashburton Water Management Zone Committee will be held as follows:

DATE: Tuesday 28 June 2016

TIME: 1:00 pm

VENUE: Council Chamber
2 Baring Square East
Ashburton

MEETING CALLED BY: A Dalziel, Chief Executive, Ashburton District Council
B Bayfield, Chief Executive, Environment Canterbury

ATTENDEES: Mr Chris Allen
Mr Ben Curry
Mr Gordon Guthrie
Mr Bill Thomas
Mrs Jackie Wright
Mr John Henry (Te Runanga o Arowhenua)
Mr Arapata Reuben (Te Ngai Tuahuriri Runanga)
Cr Stuart Wilson (Ashburton District Council)
Commissioner David Caygill (Environment Canterbury)

Zone Facilitator

Olivia Smith

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Environment Canterbury

Committee Advisor

Louise Glennon

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Ashburton District Council

Tangata Whenua Facilitator

Peter Te Rangihiroa Ramsden

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Environment Canterbury



5 Register of Interests

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

Minutes of a meeting of the **Ashburton Water Management Zone Committee** held on Tuesday 31 May 2016, commencing at 1pm in the Council Chamber, 2 Baring Square East, Ashburton.

Present

Chris Allen, Commissioner David Caygill, Ben Curry, Gordon Guthrie, Cr Stuart Wilson, Jackie Wright and John Henry

In attendance

Environment Canterbury: Olivia Smith (Facilitator) and Peter Ramsden (Tangata Whenua Facilitator).
Louise Glennon (Business Support Officer – minutes).

Approximately 4 members of the public attended the meeting.

1 Welcome and Karakia

The Chair welcomed everyone to the meeting and the opening karakia was offered by Peter Ramsden.

2 Apologies

Craig Fowles, Bill Thomas, Arapata Reuben (Te Ngai Tuahuriri Runanga), Gordon Guthrie advised he will be leaving at 2.30pm

3 Extraordinary Business

None

4 Register of Interests

It was noted that there is a need to clarify with Council how they wish to proceed in finding a replacement for Craig Fowles. Hope to have clarification on this by June meeting.

5 Confirmation of Minutes

That the minutes of the Ashburton Water Management Zone Committee meeting held on 29 March 2016, as amended, be taken as read and confirmed.

Wilson/Caygill

Carried

5.1 Matters Arising

Copy of Donna Field's farewell comments requested by Jackie Wright.

The DVDs from Bill Southward to be passed to Jackie Wright for viewing in the first instance, she will then pass around the group for viewing.

It was agreed that it would be appropriate to invite Richard Purdon (Ecan compliance) to the next zone committee meeting to discuss/confirm a monitoring and enforcement approach for the 2016-2017 year.

6 Correspondence

A resignation letter was received from Craig Fowles. It was noted that he had enjoyed his time on the Committee but due to work commitments he is unable to continue. A thank you letter to be sent from ECAN and also from the Committee. Craig hopes to attend the June meeting.

7 Hinds Drains Working Party Recommendations

John Waugh discussed a report he prepared on the groundwater levels in the Hinds area. He noted that the wells in Willowby and Lowcliffe areas are particularly low. The Glynchie and Westerfield graphs show that ground water levels have been high up until recently and are currently the lowest for 66 years. Chertsey wells water levels are also very low at present.

John Henry request information from records for groundwater bores from 1980s onwards to get an indication of how many wells have been drilled in this time period. In addition John and Jackie expressed interested in understanding the current consented volume of groundwater allocated versus the actual water used.

It was noted that irrigation consent conditions can vary, with some having specific timeframes for abstracting. Jackie Wright queried whether there a restriction on groundwater takes applies pending on groundwater levels (similar to a minimum flow restriction that would apply to surface water takes) It was suggested that there be an agenda item at next meeting which focuses specifically on groundwater including consent conditions and consented vs actual allocation.

Upper Hinds

A summary of statutory and non-statutory actions was provided for the Upper Hinds area.

Statutory: Plan Change 2 includes nitrogen and phosphorous limits which apply to the area. Water quantity provisions cap the existing allocation on the upper North and South branches of the Hinds River. There is also a requirement for landowners to comply with Farm Environment Plans (FEPs) and Schedule 24b.

John Henry raised his concern about the lack of rūnanga input into FEPs. He has found it very frustrating and advised that there is currently not enough funding to employ someone to be involved in this. John would like there to be processes put in place for this. He recommended that they should be involved in all the processes that are relevant. David Caygill believes that there may be a misunderstanding regarding how rūnanga are to be consulted with in Schedule 7 requirements. Clarification was sought on the current requirements for consultation and is to be provided at the next meeting.

Non statutory projects: Donna Lill provided an update to the Committee on the current IMS biodiversity projects. She advised that there are seven ongoing projects, all wetland and stream projects. There has been some extensive planting done and this is still ongoing.

A request was made to provide a summary of Plan Change 2 water quantity provisions at the next meeting.

8 Implementation Outcomes and Milestones

The Committee was asked for final feedback on the draft implementation outcomes and milestones as Donna Lill is now starting to draft a work plan for the zone delivery team. Jackie Wright raised a concern that the outcomes and milestones were drafted quickly and that there are some areas which are not covered. It was noted by the committee that there is a no milestone which specifically related to the urban environment/community. Olivia Smith encouraged the committee to consider a relevant milestone (s) for this. In doing so, John Waugh (community member) explained that there has been a significant increase in storm water from run off from paved areas in the urban environment. He also explained that water quality is reduced as it picks up debris etc. from surfaces. It was noted however that most new

subdivisions have an area to collect rainwater. It was confirmed that an additional milestone relating to Carters Creek and urban storm water be included. Jackie also suggested that rural drinking water should also be a milestone.

Donna Lill then explained that she will review the all the milestones (including the ones relating to urban environment and drinking water) and develop a work programme to deliver these. If any resourcing issues are identified, she will come back to committee to prioritise action.

It was also suggested that Donna Lill provides a quarterly report on progress with implementing the work programme. Donna explained that the committee could choose to have a 'champion' for each outcome. This would provide an opportunity for committee members to work with the zone team and champion the outcome including media conversations. It was agreed that the concept be discussed further at the next meeting.

That the amended outcomes and milestones be agreed.

Guthrie/Henry

Carried

9 Zone Delivery Update

Donna Lill advised the Committee that Sarah Heddell and Donna Field have recently joined ECAN. Two resource management officers have also been appointed and are starting in the next couple of weeks.

Sarah Heddell is currently working on implementing some of the Hinds Drains Working Party recommendations including the Mahinga Kai sites and Boundary drain trial.

10 Managed Aquifer Recharge (MAR) Pilot Project

Ben Curry explained how MAR Pilot Working Group is comprised of a range of members who are focused on getting the trial up and running. The site is was tested last week with water put into site and it responded as expected. The site has now been switched off as further work due to be done today/tomorrow to dig further holes.

Official opening is on Friday, 3 June at 1.30pm at Tinwald Golf Club. As there is lots of interest from community, especially the farming community, a public open day will be held on 15 June.

Olivia Smith explained that Bob Bower (Golders Associates) is interested in talking with the committee in Spring to discuss initial findings. It was suggested that this would be a good time for the committee to consider the establishment of a MAR Pilot Governance Group. David Caygill reiterated the importance of including the word pilot in the title of the MAR Governance Group.

It was agreed that Ben Curry would be the representative from the Committee for the MAR pilot working group.

Gordon Guthrie left the meeting at 2.34pm.

The Committee adjourned for afternoon tea from 2.34pm until 2.51pm.

11 Rakaia Enhancement Fund

With the departure of Donna Field from the Committee, it was raised that a replacement representative is needed for the Rakaia Enhancement Fund Committee. Jackie Wright would be happy to attend but may have an issue with availability. It was agreed that the Committee will elect a representative at the next meeting and in the interim Jackie will try attend. If she is

unable to attend to, Chris Allen or Ben Curry will attend.

There is currently \$472,000 in the Trust at present.

It was noted that meetings will be monthly for the next 3 months with the next one taking place on 24 June from 11am – 1pm, venue tbc.

12 Recreational Water Quality Monitoring and Guidelines

Kimberley Dynes, Ecology Scientist provided a presentation on the monitoring process and guidelines for contact recreation.

Jackie Wright requested the addition of markers on graphs for E. Coli to be included to make the graphs so they can be interpreted more accurately. A question was also raised regarding why Rangitata and Rakaia rivers are not being tested as part of contact recreation programme. It was explained that there is limited funding to cover all rivers in the district and therefore popular for swimming spots are prioritised for monitoring.

It was agreed by the Committee to arrange a meeting at the testing site at SH1 on Ashburton River during the summer. A date is still to be agreed on for December/January.

13 Swimming Values in Canterbury and Recreational and Amenity Flagships

Ellie McNae guided the Committee through her paper on swimming values in Canterbury. Ellie advised that she will come back and talk to the Committee in August about potential flagship projects for the Ashburton zone. It was suggested that the committee consider ways to include the community in this.

14 Reports for Committee Information

- **14.1 PC2** - no update

- **14.2 Consents**

Concern was raised around whether two consents were for extra water (Molloy/Townsend). It was thought that they are being swapped but clarification will be provided at the next meeting.

Olivia Smith suggested asked the committee if they may be interested in focusing on a different CWMS target(s) each month. The purpose of this is to link actions on the ground with each target whilst acknowledging the first and second order CWMS priorities.

Next meeting

The next meeting of the Ashburton Water Zone Committee will be held on Tuesday 28 June 2016, commencing at 1pm.

The meeting concluded with a karakia by Peter Ramsden at 4.06pm.

Dated this 28 day of June 2016 _____(Chair)

Ashburton Zone Committee Report

Date 28 June 2016
Report to Ashburton Water Zone Committee
From Olivia Smith
Subject Compliance priorities in Ashburton Zone

8 Compliance priorities for 2016/17

Recommendation.

The committee:

- **provide feedback** on compliance priorities for the Ashburton Zone for the 2016/2017 year.
- **confirm** the frequency that the committee receive updates on compliance activities in the Ashburton Zone.

Background

In April 2016 the committee considered a summary of the regional and Ashburton compliance statistics for the 2014/2015 year.

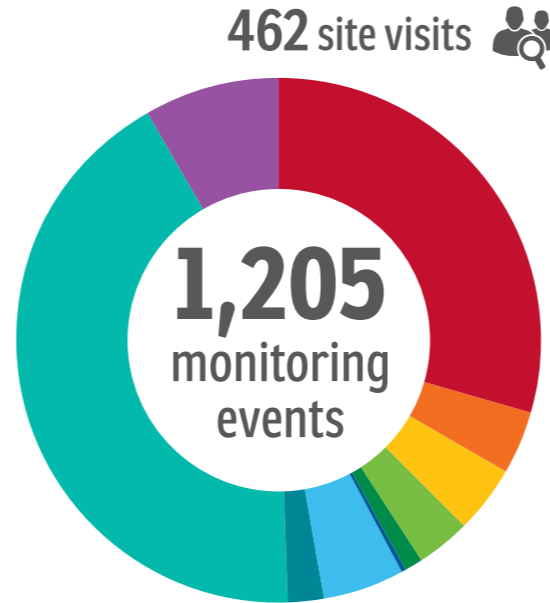
At the upcoming zone committee meeting Richard Purdon (Principle Resource Management Advisor, Environment Canterbury) will discuss a priority approach for compliance in Ashburton for 2016/2017. The approach is developed to reflect committee feedback provided at April zone committee meeting.

Attachment

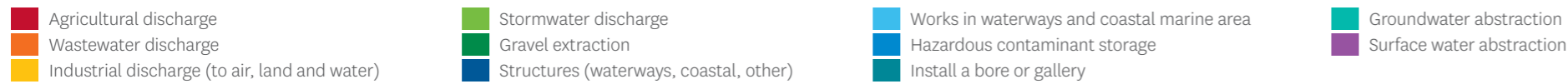
- Summary of compliance in Ashburton Zone 2014/2015

Ashburton Water Management Zone Compliance Monitoring Annual Report and Plan

Consent monitoring summary for 2014-15



Main types of events monitored



Compliance summary for 2014-15



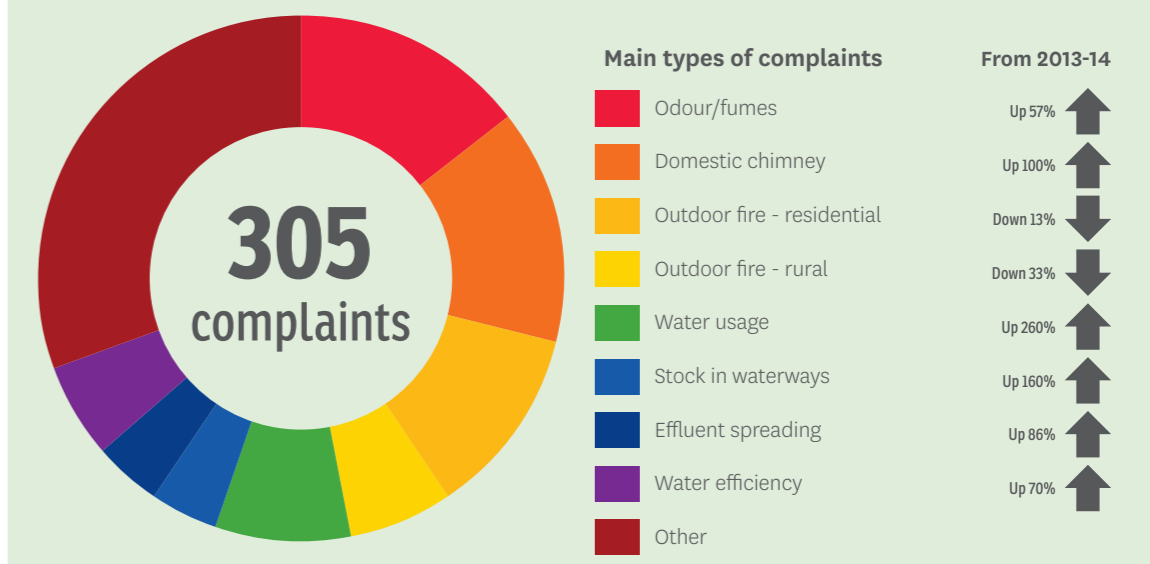
Annual summary for 2014-15

Over-application and poor management of dairy effluent causing ponding were the main causes of non-compliance for dairy effluent resource consents (agricultural discharge category). These farms were a high priority for monitoring and any significant non-compliance had further site visits until resolved. With an increase in monitoring frequency combined with promotion of industry agreed Good Management Practices and leadership from industry, we hope to move these farms above the compliance bottom line next season.

Non-compliances relating to surface or ground water abstraction were either the result of water being taken on restriction, being taken over the allocated amount, having a faulty water measuring

device or for data not being submitted. These non-compliances will be a high priority for monitoring at the end of this irrigation season. Next season we will have a new data management system in place and we will be encouraging consent holders (through their industry providers) to provide real time data which will enable us to have immediate intervention following non-compliance. Real time data will alert farmers to system failures and help reduce the occurrence of technical non-compliance. Early intervention may reduce the occurrence of significant non-compliances due to water being taken over the allocated amount or being taken on restriction. We will also continue to work closely with our service providers.

Complaints summary for 2014-15



Enforcement summary for 2014-15



There were 8 abatement notices issued, 5 related to dairy effluent discharges, 1 for land use, 1 for taking too much water and 1 for stock in waterways. There were 9 infringements issued, 2 for contravention of abatement notices, 2 for discharge of dairy effluent, 3 for flood protection works and 2 for taking too much water. Other non-compliances have been, or are being resolved through increased site visits, advice, education and/or the involvement of industry partners.

Complaints response plan for 2015-16

Prioritise complaints response in line with Zone Committee priorities:

1. Unauthorised discharges to water
2. Stock exclusion
3. Annual effluent discharge
4. Works in the bed of waterways (including drains)
5. Unauthorised and/or non-compliant water abstraction
6. Sediment contamination of waterways from earthworks

Consents monitoring plan for 2015-16

Dairy: Compliance monitoring focus is on bringing all dairy farms up to the compliance bottom line and industry-agreed Good Management Practices (GMP). Farms with a good compliance history and good systems, processes and procedures in place may not require a monitoring visit this year. Those with inadequate systems, poor processes and procedures and significant non-compliances will have increased monitoring. Also work with industry and other Environment Canterbury staff (Land Managers, Biodiversity Officers, etc.) to assist with promoting compliance and GMP.

Gravel extraction: Continue monitoring gravel extraction resource consents based on risk rating, focussing on significantly non-compliant operators. Remind all gravel operators of their bird survey obligations before the nesting season.

Stormwater: Meet consent holders' representatives on site before construction to go through resource consent conditions and management plans. Frequent visits will be made during construction with additional visits for any significant non-compliances.

Wastewater and industrial discharges: Continue monitoring based on the risk rating and ensure all sampling and reporting requirements are met in accordance with consent conditions.

Water abstraction: Ensure all water takes >10 l/s have meters in accordance with the national regulations. Prioritise and monitor consented water abstraction takes in accordance with region-wide procedures. All schemes and water user groups are assigned to the Zone monitoring officer.

Farming: Use our existing contacts with farmers to educate and promote GMP, establish baselines and maintain nitrogen loss calculations, and, for farms requiring a resource consent, develop Farm Environment Plans in preparation for obtaining a resource consent before 2017 and the FEP audit.

Ashburton Zone Committee Report

Date 28 June 2016
Report to Ashburton Water Zone Committee
From Don Vattala and Olivia Smith
Subject Plan Change 2 (Hinds/Hekeao Plains Area Plan) to the LWRP – Status of Rules

9 Plan Change 2 Update

Purpose

To provide the committee with an update on the status of Plan Change 2 rules.

Recommendation

The committee consider the update.

Background

Decisions on Plan Change 2 were publicly notified on 13 February 2016. Three appeals against Plan Change 2 have been lodged in the High Court by Rangitata Diversion Race Management Limited (RDR), Federated Farmers and Barrhill Chertsey Irrigation Limited (BCI). Federated Farmers have narrowed down the scope of their original appeal and therefore some of the rules in PC2 can be treated as operative.

All water quality rules including rules for irrigation schemes and incidental discharges and rules linked to the substitution of surface water with groundwater are still under challenge. Rules associated with stock exclusion, sediment removal, water transfers and augmenting groundwater or surface water can be treated as operative. The appended document provides the status of PC2 rules.

Plan Change 2 to the LWRP - Status of Rules

Region-Wide rules		
Rule (Decisions Version)	Whether the rule can be treated as operative?	Appellant
5.124	Under challenge	Rule 5.124 still under challenge as a result of LWRP appeals.
5.129	Treat as operative	
Hinds/Hekeao Plains Area		
Pest Control and Agrichemicals		
13.5.7	Treat as operative	
Nutrient Management, Sediment and Microbial Contaminants		
Upper Hinds/Hekeao Plains Area		
13.5.8	Under challenge	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.9	Under challenge	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.2.9A	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.10	Under challenge	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.11	Under challenge	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.12	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
Lower Hinds/Hekeao Plains Area		
13.5.13	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.14 deleted in decision	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.15	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.15A	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.

13.5.16 deleted in decision	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.17	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.18	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.19	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.20	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
Irrigation Schemes		
13.5.21	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.22	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.23	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
Incidental Nutrient Discharges		
13.5.24	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
13.5.25	Under challenge.	Rangitata Diversion Race Management Limited and Barrhill Chertsey Irrigation Limited.
Stock Exclusion		
13.5.26	Treat as operative	
Sediment Removal from Rivers and Streams		
13.5.27	Treat as operative	
13.5.28	Treat as operative	
Small and Community Water Takes		
15.5.29	Treat as operative	
Take and Use of Ground and Surface Water		
13.5.30 deleted in decision	Treat as operative	Federated Farmers.
13.5.31	Under challenge	Federated Farmers.
13.5.32	Under challenge	Federated Farmers.
Transfer of Water Permits		

13.5.33 deleted in decision	Treat as operative	
13.5.33A	Treat as operative	
13.5.33B	Treat as operative	
13.5.34	Treat as operative	
Augmenting Groundwater or Surface Water		
13.5.35	Treat as operative	
13.5.36	Treat as operative	
13.5.37	Treat as operative	

Ashburton Zone Committee Report

Date 28 June 2016
Report to Ashburton Water Zone Committee
From Olivia Smith
Subject Zone Committee representation on the Rakaia Enhancement Fund

10 Rakaia Enhancement Fund

Purpose

For the committee to consider Zone Committee representation on the Rakaia Enhancement Fund.

Recommendation.

The committee **appoint** a Zone Committee representative on the Rakaia Enhancement Fund Committee.

Background

The Rakaia Water Conservation Order was amended in February 2014 to allow TrustPower to release water from Lake Coleridge for irrigation when the river is low, increasing the reliability of the water supply. Included in the conditions of the amendment was the establishment of the Rakaia Enhancement Fund.

The purpose of the fund is to fund projects within the Rakaia and Selwyn River catchments that are designed to enhance the cultural, ecological, and biological health and recreational opportunities within these catchments. The fund includes:

- Initial payment = \$50,000
- Annual payments = \$100,000 CPI adjusted (ends Dec 2031)
- Administration Funds = \$2,500 per annum

Rakaia Enhancement Fund Committee Membership

TrustPower has developed a deed to establish a committee to disperse the Rakaia Enhancement funds. Committee members include representatives from:

- Te Taumutu Runanga
- Te Ngai Tuahuriri Runanga
- Te Runanga Arowhenua
- Selwyn - Waihora Zone Committee
- **Ashburton Zone Committee**
- Department of Conservation
- Environment Canterbury
- TrustPower Ltd

TrustPower envisages that the funds will be contestable and initially proposed that the committee would meet at least twice a year to assess applications in accordance with guidelines developed by the committee. To date, the committee has not met as frequently as intended and there have been no funds have been allocated.

Ashburton Zone Committee Report

Date 28 June 2016
Report to Ashburton Water Zone Committee
From Olivia Smith
Subject CWMS Drinking Water Target

13 CWMS Drinking Water Target

Purpose

To provide the committee with an update of work on the drinking water targets.

Recommendation

That the committee:

- **Note** the regional work currently underway on the drinking water targets
- **Discuss** drinking water issues and actions in the Ashburton Zone
- **Consider** future actions that could contribute toward achieving drinking water targets in the Ashburton zone

Background

The Canterbury Water Management Strategy (CWMS) includes 10 target areas. One of these areas is the drinking water targets. Access to safe drinking water is a fundamental requirement for public health, with the maintenance of community supplies a first order priority of the CWMS.

Within the strategy there are also targets that aim to increase the percentage of the population with access to drinking water that complies with the Drinking Water Standards, including a specific target for marae and papakāinga. The strategy also lists requirements to achieve nutrient efficiency targets and decrease nitrate concentrations in groundwater wells. Finally, there is a requirement to understand and manage emerging contaminant risks.

CWMS Drinking Water Targets

From 2015:

- For those communities that currently have access to untreated and safe drinking water, implement actions to ensure the source water quality remains high enough to meet the current Drinking Water Standards for New Zealand (DWSNZ) without treatment.
- Prevent further decline in source water quality for those communities that currently have to treat drinking water, such that this requires increased level of treatment or monitoring requirements.
- No new activities in a drinking water catchment that reduce access to sufficient quantities of drinking water supplies.

From 2020

- There is an increase in the percentage of the population supplied with water that meets the (DWSNZ) for health based determinants.

A key indicator to assess progress towards achieving the targets is the compliance of registered Canterbury community water supplies with DWSNZ. Environment Canterbury and the Canterbury District Health Board are currently examining the various metrics used to assess and report levels of progress around the drinking water targets. This work will ensure that the metrics used to assess are appropriate.

Regional update on drinking water targets

The 2015 CWMS Targets report noted that work on protecting source water quality amounted to 'progress', with over 140 recommendations made in Zone Implementation Programmes to set catchment load limits and to improve nutrient management specifically to protect drinking water. Environment Canterbury Zone Implementation Teams are now establishing programmes and targets to further advance this work.

It was also noted in the 2015 report that eight water supplies (three in communities under 500 people and three in communities of 500-5000 people) had lost compliance with the Drinking Water Standards (DWSNZ) since 2011/2012. Progress in the target areas of 'emerging contaminant risk' and 'catchment nutrient load' were both assessed as 'achieving'.

Environment Canterbury and the Canterbury District Health Board have a joint work programme with key work streams being drinking and recreational water targets. The joint work programme has resulted in more collaborative and proactive approach to identifying, mitigating and managing issues in this area.

Progress on drinking water targets in Ashburton Zone

A verbal update will be provided at the committee meeting. This update will consider both community and private drinking water supplies and specifically focus on:

- key drinking water issues in Ashburton Zone.
- actions underway to address and communicate issues.
- further actions that could be undertaken to progress drinking water targets.

14 Reports for Committee Information

14.1 Consents Update

CONSENTS UPDATE – June 2016 – ASHBURTON ZONE	
<u>CRC#/Applicant/Description</u>	Status
Applications received for farming activities in Orange Nutrient Zones CRC168944 – LA & SP Glass; CRC168207 , CRC168217 – Daniel Symons; CRC168103 – CH & JM Whitehead; CRC169182 , CRC169214 – AG & LM Smith.	In Process
CRC169440 – Castleridge Station Limited – Use land for farming in a sensitive lake nutrient allocation zone (Lake Heron) – application made	In Process
CRC167422-4 – Align Hinterlands Ltd – Wetland Development – near Mount Somers. Undertake land drainage using surface and sub-surface drains and development of wetland to treat drainage water prior to discharge into Hakatere / Ashburton River. Discussing requirements for monitoring recommended.	In Process
CRC151154 , CRC151179 – LW & DI Molloy; CRC151176 – Yollom Farm Limited; CRC154901 – Longbeach Estate Ltd & Raynham Dairies Ltd; CRC154902 , CRC154906 – KB & RA Townshend; CRC154904 – Bellwin Farms Limited; CRC160364 , CRC160365 – GR & RC Wilson. Valetta Groundwater Allocation Zone applications to swap surface water or hydraulically connected groundwater to deep groundwater – currently waiting for LWRP PC2 becoming operative before proceeding (unchanged from previous update).	In Process
CRC163693 – E G Perkins Limited – Surface water take replacement on Dobsons Drain – minimum flow proposed that is equivalent to that recommended in Hinds Drain Working Party recommendations for Boundary Drain. Discussion with applicant regarding “B” permit minimum flows for water taken to storage.	In Process
CRC165228 , CRC165316-23 – Ashburton District Council – Transfer use of 347 L/s from stockwater to irrigation purposes – applicant has confirmed proposal to surrender 347 L/s – finalising conditions – decision pending.	In Process
CRC166783 – Ashburton Lyndhurst Irrigation Limited – dam water within the scheme –replacement application to increase storage capacity and dam footprint – applicant still seeking written approval from ADC (unchanged from previous update).	In Process
CRC165909 – Mr Gingerbread Limited – Use land for farming (as a farming enterprise) – a small part of the property is in an Orange Nutrient Zone with the bulk of the property in a Red Zone. Activity is in the PC2 area. Draft conditions have been sent, discussing GMP requirements with applicant (unchanged from previous update).	In Process

CRC167500 – P B J Investments Limited – Undertake earthwork activities within a contaminated site (East St and Princes St) – discussing technical recommendation to remove soil from site to prevent contamination risk.	In Process
CRC167731-2 – Erralyn Farm Limited – Renew consent for flood protection works and to divert water within Rakaia River bed – further information requested from applicant regarding extent of works and ecological values in the River	In Process
Greenstreet Irrigation Limited – Scoping options for farming landuse/discharge consent under Nutrient Management Rules (no update from previous).	Pre-application
Mayfield Hinds Irrigation Limited – Proposal to augment Harris Drain with water taken from MHIS and take water out downstream – advised that application likely to be made late June.	Pre-application
Rangitata Diversion Race Management Limited – Pre application discussions regarding Klondyke storage proposal	Pre-application
Several pre application requests to discuss applications for farming activities in Orange Nutrient Allocation Zones – meetings arranged with farmers.	Pre-application
Boundary Drain Trial – pre application advice on feasibility of operating a consent for the Boundary Drain flow trial proposed by Hinds Drain Working Party.	Pre-application

Ashburton Zone Committee Meeting

Tuesday 28 June 2016

Timetable

Time	Item
1:00 pm	Meeting Commences
2:30 pm	Afternoon Tea

Order of Business

1	Welcome, Karakia and Introductions	
2	Deputations	
3	Apologies	
4	Extraordinary Business	
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8	Compliance priorities for 2016/17	7
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13	CWMS Drinking Water Targets	14
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