

## ASHBURTON WATER MANAGEMENT ZONE COMMITTEE AGENDA

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

**DATE:** Tuesday 26 March 2019

**TIME:** 1:00 pm

**VENUE:** Council Chamber  
137 Havelock Street  
Ashburton

**MEETING CALLED BY:** H Riach, Chief Executive, Ashburton District Council  
B Bayfield, Chief Executive, Environment Canterbury

**ATTENDEES:** Mr Chris Allen  
Mr Ben Curry  
Mrs Angela Cushnie  
Ms Genevieve de Spa  
Mr Cargill Henderson  
Mr Bill Thomas  
Mr John Waugh  
Mr Arapata Reuben (Te Ngai Tuahuriri Runanga)  
Mr Karl Russell (Te Runanga o Arowhenua)  
Mr Les Wanhalla (Te Taumutu Runanga)  
Cr Stuart Wilson (Ashburton District Council)  
Councillor David Caygill (Environment Canterbury)

**Zone Facilitator**

Dave Moore

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**Environment Canterbury**

**Committee Advisor**

Carol McAtamney

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**Ashburton District Council**

**Tangata Whenua Facilitator**

Vacant

**Environment Canterbury**



## 4 Register of Interests

Representative's Name and Interest	
Chris Allen	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 with responsibility for RMA, water and biodiversity Member of Ashburton River Liaison Group
David Caygill	Environment Canterbury Councillor Chair - Business NZ's Energy Council
Ben Curry	Chief Executive Officer – Rangitata Diversion Race Management Limited Chair of Recreation and Amenities Working Group Committee
Angela Cushnie	Owner of Country Copy, a communication and promotion business based in Mid Canterbury Operates a very small lifestyle block in Eiffelton On the Communication Committee for Advance Ashburton Community Foundation Co-author of 'Water, Farming and Families' Freelance writer for Latitude Magazine Author of 'Project 4 Life' a document created with the objective of "Building trust, balance and goodwill through communication and education" and a vision to cultivate a shared vision of environmental, social and financial best practice in rural Canterbury. Country Copy contracted to the MAR Governance Group to assist with establishing a business case
Genevieve de Spa	Owner of Kakariki Camps focusing on 'Head, Hands, Heart' approach to biodiversity education Employee and member of Stavelly Campsite Committee Recipient of Immediate Steps Funding Member Mt Somers Walkway Society and ATBAG Active member and organiser of 'Extinction Rebellion'
Cargill Henderson	Environmental Manager – ANZCO Foods Ltd
Karl Russell	Arowhenua Marae Trustee
Arapata Reuben	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	Farm owner of Longbeach Estate Ltd (sheep, beef, lambs, arable, dairy) Member of Eiffelton Irrigation Scheme
Les Wanhalla	
Stuart Wilson	Ashburton District Councillor and Chair of Service Delivery Committee A son who is a Director of Mayfield Hinds Irrigation Co and Chair of RDR
John Waugh	Member of the Ashburton Branch of the Royal Forest and Bird Protection Society Member of Hydrological Society

## 5 Confirmation of Minutes

Unconfirmed Minutes

**Minutes** of a meeting of the **Ashburton Water Management Zone Committee** held on Tuesday 26 February, commencing at 1:10 pm in the Council Chamber, 137 Havelock Street, Ashburton.

### Present

Councillor David Caygill, Councillor Stuart Wilson, Bill Thomas (Chair), Chris Allen, Ben Curry, Angela Cushnie, Genevieve de Spa, Cargill Henderson, Karl Russell, Les Wanhalla, and John Waugh

### In attendance

Environment Canterbury: Dave Moore (Facilitator), Ashburton District Council: Carol McAtamney (minutes)

8 members of the public attended the meeting. (Mayor Donna Favel, Councillors Lovett, Malcolm, Price)

### 1 Welcome

The Chair welcomed everyone to the meeting.

A special welcome was extended to new member Les Wanhalla (Te Taumutu Runanga)

### 2 Apologies

**That** an apology for lateness be received on behalf of Angela Cushnie (2:55pm) and the early departure of Chris Allen (1:30pm) and Ben Curry (2:05pm)

Allen/Curry

Carried

### 3 Extraordinary Business

None

### 4 Register of Interests

None

### 5 Confirmation of Minutes

**That** the minutes of the Ashburton Water Management Zone Committee meeting held on 29 January 2019, be taken as read and confirmed.

Wilson/Caygill

Carried

### 6.1 Matters Arising

Determining Sources of Nitrates

- Once Philippa Aitchison-Earl (Senior Scientist Ecan) results on her study on determining the sources of nitrate leaching into Tinwald water supplies is published is there an opportunity for the Zone Committee to release a media statement to tell the story? Dave Moore to follow up.

## **6 Correspondence**

### **Outward:**

- Nil

### **Inward**

- E-mail from Raewyn Solomon re the Whakanui River – circulated
- Te Taumutu Runaga appointing Les Wanhalla to the Zone Committee - circulated
- E-mail from Val Clemens re disappointment regarding the proposed removal of native vegetation in the Wakanui Creek area – tabled

## **7 Public Contributions**

None

## **8 Facilitators Update**

Dave Moore

### **Environment Canterbury Youth Ropu**

Applications are now open for people aged between 14-24 with an interested in the environment to join the Environment Canterbury Youth Ropu. Applications closed 17 March 2019.

The Ashburton District Council Youth Council have undertaken to seek candidates for nomination. If any Zone committee members have any suggestions of suitable candidates, please provide the names to Angela Cushnie who has agree to follow through.

### **Managed Aquifer Recharge (MAR)**

The MAR group have extended an invitation to Zone Committee members to partake on their field trip scheduled for Wednesday 20 March from 9:00am to 12:00pm. Further details will be circulated in due course.

### **Environment Canterbury Treaty of Waitangi Training and Te Reo Course**

Zone Committee members have been invited to partake in Environment Canterbury's staff training session on Treaty of Waitangi and Te Reo Courses. Interested members are to contact Christina Morgan at Environment Canterbury to enrol.

## **9 Plan Change 5 to LWRP and Overseer Software**

Leo Fietje

The report provided an update on the Plan Change 5 to the Land and Water Regional Plan (LWRP) and the Overseer Modelling Software

### **Plan Change 5**

Plan Change 5 (PC5P) is now operative, meaning all the rules now have legal effect. PC5 addresses water quality issues both throughout the Canterbury region, and also specifically within the Waitaki catchment.

Part A

- Regional framework for management of farming activities
- Moves farming activities to Good Management Practice
- Policies and rules apply outside of Selwyn, Hinds, South Coast Canterbury
- Some provisions apply throughout Canterbury (FEP changes)

Part B

- Developed to achieve outcomes in Upper and Lower Waitaki ZIPA
- Uses Part A framework

### **Overseer**

The Overseer Model is a widely used farm management tool that can be used to model nutrient losses from farms.

The model is based on many years of scientific research and is continually refined and peer reviewed as new science becomes available.

There have been some implementation challenges and a working group has been set up to formulate recommendations. The working group is expected to report back in June.

## **10 AZC 2018 Scheme Update Paper – February 2019**

Eva Harris, Environmental Manager, Irrigo Centre Limited

Mel Brooks, CEO – Mayfield Hinds Valetta Water (MHV)

Rebecca Whillans – GM Ashburton Lyndhurst Irrigation (ALIL)

### **Background**

- MHV, ALIL, BCI take water from Rangitata Diversion Race and Rakaia River to deliver water to approximately 600 shareholders, covering about 150,000 irrigated ha.
- Area is equivalent to 20% of New Zealand's irrigated area or about the same as the Hawkes Bay, Marlborough and Otago areas combined.
- All shareholders:
  - have a FEP
  - will be audited by the end of this season (June 2019)
  - have to meet nutrient management requirements of the schemes
- All schemes are fully compliant with nutrient discharge consents

### **MHV Operations**

- Approx. 100km of piped infrastructure and 320km of open race infrastructure
- 21.4m<sup>3</sup>/s of water is distributed to over 50,000 hectares across the Hinds Plains
- Utilising the 6.3 million cubic metre scheme storage at Crewe, along with 10 million cubic metres of storage on farms has provided open race network with 100% reliability
- Trial of automated offtakes to replace manual gates on two laterals of the open race network is successful

### **ALIL Operations**

- 12.7m<sup>3</sup>/s of water contracted irrigation over 28,000 hectares
- Pressurised pipe scheme
- Based on historical records the scheme is 97.8% reliable

### **BCI Operations**

- 12.6 m<sup>3</sup>/s of water of water contracted
- Irrigate 23,000ha, 58,000 ha managed under FEPs
- Akarana pond commissioned October 2018
- Boulder fish screen retested, results under review
- Cavendish Line commissioned in November
- Lake Coleridge has proven to be extremely effective

**11 National Wilding Conifer Control Programme**

The Ministry of Primary Industries and Department of Conservation are working on the establishment of a national conifer control programme. A fact sheet on the programme was tabled for members information.

**12 Shear for Life Cancer Fundraiser**

It was noted that the Shear for Life Cancer fundraiser was held on Saturday 23 February, between 8:00am and 4:00pm. 3,000 lambs were shorn on the day with a total in excess of \$90,000 raised for Cancer.

**13 Reports for Committee Information**

**13.1 Consents Update – circulated under separate cover**

Noted

**Next meeting**

The next meeting of the Ashburton Water Zone Committee will be held in the Ashburton District Council Chambers at 1:00pm on Tuesday 26 March 2019.

The meeting closed at 3:11pm

Dated this 26<sup>th</sup> day of March 2019 \_\_\_\_\_ (Chair)

## **Ashburton Zone Committee Report**

Date 26 March 2019  
Report to Ashburton Water Zone Committee  
From Dave Moore, Zone Facilitator  
Subject Facilitators Update

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### **8 Facilitators Update**

#### **Purpose**

To update the Committee on actions from the previous meeting, relevant information and upcoming engagement opportunities.

#### **Recommendation**

That the Zone Committee receive the update.

#### **2018 Annual Report**

The 2018 Ashburton Zone Committee Annual Report was presented to the Environment Canterbury Council by Deputy Chair, Chris Allen, on 14 March and accepted with much interest from the Council. Chair, Bill Thomas, will present the report to Ashburton District Council on 16 April.

#### **Zone Committee Planning**

Below is a draft plan of Zone Committee activities over the next few months to be discussed and refined in the March Committee meeting.



Meeting Dates	29 Jan	26 Feb	26 March	30 April	28 May	25 June	30 July	27 Aug	24 Sept	22 Oct	26 Nov
<b>Theme</b>	Planning the year					Cultural Mapping, CLMA role		Foot hills intensification	No meeting		
<b>Community Engagement</b>			(MAR Field Trip - 20 March)	Ashburton / Hakatere river flow regime	Ashburton / Hakatere river flow regime						
<b>Action / Opportunities / New Ideas</b>	<ul style="list-style-type: none"> <li>Election of Chair, Deputy &amp; Regional Rep.</li> </ul>	<ul style="list-style-type: none"> <li>Ash River Workshop am.</li> <li>Draft Annual Report</li> <li>Setting goals for 2019</li> </ul>				<ul style="list-style-type: none"> <li>Cultural-focussed joint Upper and Lower Waitaki ZC meeting at Waihao Marae. Either 19 or 21 June. OTOF and Ashburton Zone Committees welcome.</li> </ul>	<ul style="list-style-type: none"> <li>Focus on Whakanui Hāpua - biodiversity, Mahinga Kai, reliability of water (interested parties include Forest and Bird, ADC, Rūnanga, ECan, Wakanui community, land owners, Wakanui School)</li> </ul>			<ul style="list-style-type: none"> <li>Central Canterbury Queen Elizabeth II National Trust (Alison Shanks) Wetlands Field Trip</li> </ul>	
<b>Updates / reporting on projects e.g. Immediate Steps Biodiversity</b>	<ul style="list-style-type: none"> <li>Zone Team Qtrly Report Oct-Dec</li> <li>Building Trust Project</li> <li>Determining sources of Nitrates</li> <li>Industrial Water Use</li> </ul>	<ul style="list-style-type: none"> <li>BCI MHV Ashburton Lyndhurst update from Board</li> <li>Overseer latest version and PC5 Leo Fietje</li> </ul>	<ul style="list-style-type: none"> <li>Omnibus update Andrea Richardson</li> <li>DOC Ash Lakes report</li> <li>Bridge Project</li> </ul>	<ul style="list-style-type: none"> <li>Zone Team Quarterly Report Jan-Mar</li> <li>Fit for Future</li> </ul>	<ul style="list-style-type: none"> <li>Community drinking water protection zones</li> <li>IMS Update</li> </ul>	<ul style="list-style-type: none"> <li>Carters Creek update</li> </ul>	<ul style="list-style-type: none"> <li>Zone Team Qtrly Report April-June</li> <li>Look at progress reporting dates for new targets</li> </ul>	<ul style="list-style-type: none"> <li>Boundary Road Trial</li> </ul>		<ul style="list-style-type: none"> <li>Zone Team Qtrly Report July-Sept</li> </ul>	

Overarching **vision** for CWMS: **To gain the greatest cultural, economic, environmental, recreational and social benefits from our water resources within a sustainable framework both now and for future generations.**

## Ashburton Zone Committee Report

Date 26 March 2019  
Report to Ashburton Water Zone Committee  
From Tom Drinan and Hugh Robertson – Department of Conservation  
Subject State and Trend of Water Quality for the Ashburton Lakes and Streams (Ō Tū Wharekai)

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### **9 State and Trend of Water Quality for the Ashburton Lakes and Streams (Ō Tū Wharekai)**

#### **Purpose**

An update on the state and trend of water quality of the Ashburton Lakes, and the streams of the Maori Lakes catchment will be presented.

#### **Recommendation**

That the Ashburton Water Management Zone Committee receives the presentation and provides feedback.

#### **Report**

Results from water quality monitoring data up to 2018 (lakes) and 2019 (streams) indicate that the trends in lake and stream water quality are cause for concern at a number of sites, particularly in terms of nitrogen.

Changes in water quality pose major risk to biodiversity within the lakes (and streams). The presentation will provide a summary of recommendations, including a recommendation to prepare an 'options analysis' to safeguard the ecological health of the Ashburton Lakes.

## Ashburton Zone Committee Report

Date 26 March 2019  
Report to Ashburton Water Zone Committee  
From Andrea Richardson – Environment Canterbury Senior Planner  
Subject Omnibus Plan Change 2019

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### 10 Omnibus Plan Change 2019

#### **Purpose**

To update the Zone Committee on progress of the Omnibus 2019 plan change to the Canterbury Land and Water Regional Plan (*LWRP*).

#### **Background**

The Omnibus 2019 plan change covers a range of issues to ensure the LWRP responds appropriately to new directives from central government, emerging environmental issues, and changes in matters that are strategic priorities for Environment Canterbury. The region-wide topics include managed aquifer recharge, commercial vegetable operations, increased habitat protection for a number of freshwater species and better recognition of tangata whenua values. The Omnibus 2019 plan change also includes sub-region changes to give effect to the Hinds Drains Working Party recommendations.

The Omnibus 2019 plan change will form one part of proposed Plan Change 7 to the LWRP. Plan Change 7 is structured in three parts and includes Omnibus (Part A), a Waimakariri sub-region component (Part B) and an Orari-Temuka-Opihi-Pareora sub-region component (Part C). Key milestones for Plan Change 7 include the first stage of consultation required under the Resource Management Act (Schedule 1 consultation) with including Te Runanga o Ngai Tahu, local authorities, Ministers) on the draft plan change in April 2019 and public notification of the proposed plan change in mid-2019.

#### **Update on Progress**

Development of planning solutions for each Omnibus topic has occurred at a slightly different pace as each is generally distinct from the others. Recently the Council decided not to progress the Braided Rivers topic in this plan change, but wait for the Court of Appeal decision on the legal extent of a braided river.

We have sought feedback from key stakeholders and staff on the proposed policy direction for each topic and are now in the process of writing planning provisions. We will seek feedback on these draft provisions from Schedule 1 parties in April/May 2019. Attachment 1 of this report provides a brief overview of each plan change topic and an update on progress.

## Attachment 1: Update on Omnibus 2019 topics

	Omnibus topic description	Policy direction
1	<p><b>Improvements to rules to address Tangata Whenua values</b></p> <p>A number of LWRP controlled and restricted discretionary rules do not include specific recognition of Māori cultural and customary activities and associated values in their matters of control or restricted discretion. The purpose of this topic is to identify which controlled and restricted discretionary rules in the plan inappropriately constrain the ability of decision-makers on resource consent applications to consider the effects on Tangata Whenua values.</p>	<p>A number of rules will be amended to add a requirement to consider Māori cultural and customary activities and associated values in resource consent applications. The iwi entities have provided examples of relevant tangata whenua values.</p> <p><u>Examples of rules that may be amended:</u></p> <ul style="list-style-type: none"> <li>- Wastewater &amp; greywater discharges to land</li> <li>- Pit toilet discharges to land</li> <li>- Excavation of material over an aquifer</li> </ul>
2	<p><b>Braided Rivers</b></p> <p>This topic sought to clarify for plan users the policies and rules that apply to activities within, and adjacent to, the bed of a braided river, and to halt the loss of braided river systems and their values.</p>	<p><b>Council has determined that the Braided Rivers Topic should not be included in this plan change due to uncertainty about emerging caselaw.</b></p>
3	<p><b>Increased protection of indigenous freshwater species and habitats</b></p> <p>This topic seeks to increase protection of indigenous freshwater species and their habitats, including critically endangered species and valuable but declining mahinga kai. The work is informed by a science report that outlines the habitat, threat status and migratory requirements of all Canterbury indigenous freshwater fish and two freshwater invertebrates (crayfish and mussels).</p>	<p>Methods to increase protection in the plan may include:</p> <ul style="list-style-type: none"> <li>- identification of certain indigenous freshwater species habitat and their protection from activities that may damage these areas</li> <li>- For migratory fish, enabling the removal/reconstruction of fish passage barriers such as weirs or perched culverts</li> <li>- Restrict the permanent realignment or piping of waterways</li> <li>- Restrict diversions that would cause the loss of water from any braid or river reach</li> </ul>

Omnibus topic description	Policy direction
<p>The second aspect of this topic is the incremental loss of instream habitat quality and quantity that may occur through re-alignment, piping, and reclamation of drainage channels and streams.</p> <p>A third aspect is the ecological impacts of diversion of braids of a river. Principally, the loss of water from a braid, or de-watering, causes mortality to fish and invertebrates and sediment suspended during the activity impacts the downstream receiving environment.</p>	
<p><b>4 Schedule 17 Salmon Spawning Sites</b></p> <p>The plan restricts a number of activities that may damage salmon spawning sites, including stock access, vegetation clearance and gravel extraction. This topic seeks to add new salmon spawning sites to Schedule 17 of the LWRP.</p>	<p>Potential amendment to Schedule 17 to include new sites in consultation with Fish and Game.</p>
<p><b>5 Schedule 6 – Areas of Rivers or Lakes Commonly used for Freshwater Bathing</b></p> <p>The plan prohibits the disturbance of waterways by any farmed cattle, farmed deer or farmed pigs within 1km upstream of a Schedule 6 area. Schedule 6 currently lists 28 areas on rivers and lakes commonly used for freshwater bathing, and this topic seeks to add additional freshwater bathing areas.</p>	<p>Potential amendment to Schedule 6 to include additional areas, developed from three information sources:</p> <ul style="list-style-type: none"> <li>- Environment Canterbury’s recreational health monitoring programme;</li> <li>- River Values Assessment System report; and</li> <li>- Canterbury Water Management Zone Committee feedback.</li> </ul> <p>Refer to Attachment 2</p>
<p><b>6 National Policy Statement for Freshwater Management updates</b></p> <p>The LWRP was developed under the 2011 version of the National Policy Statement for Freshwater Management. Recent amendments to the NPS-FM in 2014 and 2017 have introduced new requirements for Councils including</p>	<p>Potential amendments to LWRP Tables 1a and 1b (freshwater outcomes for rivers and lakes) and Schedule 8 (region-wide water quality limits).</p>

Omnibus topic description	Policy direction
<p>establishment of limits to achieve freshwater outcomes in accordance with a National Objectives Framework.</p>	
<p><b>7 National Environmental Standards for Plantation Forestry</b></p> <p>The National Environmental Standards for Plantation Forestry (NES-PF) came into effect in May 2018 and prevails over LWRP rules except where the NES-PF specifically allows more stringent regional plan rules. This topic proposes to ensure plantation forestry industry activities meet the current LWRP requirements (where applicable) in addition to the NES-PF.</p>	<p>Consolidate existing rules into one new rule for plantation forestry activities that will address:</p> <ul style="list-style-type: none"> <li>- Discharge of sediment into a surface waterbody</li> <li>- Potential damage and disturbance to indigenous freshwater species habitat including inanga spawning habitat</li> <li>- Potential damage to wetlands</li> <li>- Replanting and planting within any Flow Sensitive Catchment</li> </ul>
<p><b>8 Commercial vegetable operations</b></p> <p>This topic seeks to better provide for the management of nutrient discharges from commercial vegetable operations. Crop rotation and lease-hold arrangements are typically undertaken by commercial vegetable growers to avoid soil-borne diseases, and compliance with the LWRP farming rules and access to lease land with sufficient nitrogen load is challenging for growers as the nitrogen loss limit that applies to the land is restricted by the crop type grown (or other land use) during the nitrogen baseline period.</p>	<p>Potentially new definitions (baseline commercial vegetable growing area; commercial vegetable growing), new policies and rules.</p>
<p><b>9 Managed Aquifer Recharge</b></p> <p>This topic will develop region-wide provisions to provide for Managed Aquifer Recharge to assist with improvements to water quality and/or water quantity in the receiving environment. The purpose is to accelerate the achievement of environmental outcomes (i.e. reduction in contaminant</p>	<p>Potentially a new policy and new rules for MAR, including the take and use of surface water, the discharge into groundwater, and related construction activities.</p>

Omnibus topic description	Policy direction
concentrations, groundwater replenishment and/or increasing flows in hydraulically connected waterways).	

**Attachment 2: LWRP Schedule 6: Areas on rivers or lakes commonly used for freshwater bathing (existing and proposed)**

Table 1. Proposed list of areas on lakes and rivers commonly used for freshwater bathing for inclusion in Schedule 6 of the LWRP. Existing Schedule 6 sites (highlighted in grey) and new site additions are included.

Area	Site name	NZTM Easting	NZTM Northin g	The distance upstream of site where stock are excluded from the river or lake (m)
Mid Canterbu ry	Lake Clearwater west of huts	1442211	5169870	1,000
	Lake Camp main swimming beach	1442451	5169380	2,000
	Ashburton River/Hakatere at SH1	1498726	5137403	1,000
	Lake Hood at Bayliss Beach	1501838	5131539	1,000
	Lake Hood at main swimming beach	1500748	5130716	1,000
	Rangitata River at Peel Forest campground	1461180	5138854	1,000



# 11 Reports for Committee Information

## 11.1 Consents Update

CONSENTS UPDATE – February 2019 – ASHBURTON ZONE		
CRC#/Applicant/Description	Activity type	Status
<b>Multiple/Bundled Consents</b>		
<p>CRC184712 - <b>Mr J W Skevington and Ms J P Ruane</b> – Multiple applications for consents associated with a 35 lot subdivision at 36 Huntingdon Avenue, Huntingdon, Ashburton District. All other associated consents have been granted:</p> <ul style="list-style-type: none"> <li>• CRC184712, discharge permit to discharge operational phase stormwater to land and water.</li> </ul>	Discharge consent	CRC184712 in process.
<p>CRC170651-CRC170662 – <b>Rangitata Diversion Race Management Limited</b> – Klondyke storage application for 10 m<sup>3</sup>/s Rangitata River take and 53 Mm<sup>3</sup> storage pond.</p> <ul style="list-style-type: none"> <li>• <u>CRC170651</u> – a land use consent for earthworks on the lower terrace, adjacent to the Rangitata River, to create a six hectare ecological refuge comprising of one hectare of lizard habitat, two hectares of native planting and three hectares of constructed wetland. In addition, the earthworks are required to construct the gully race, drop structure for the whitewater course and the river outlet channel.</li> <li>• <u>CRC170652</u> – a land use consent for earthworks to construct the 53M m<sup>3</sup> storage pond; to upgrade part of the RDR Canal; and to construct a 460 m long fish bypass channel.</li> <li>• <u>CRC170653</u> – a land use consent to disturb, and to remove vegetation from, the bed of the Rangitata River for the purposes of constructing a sluice outlet and fish bypass channel.</li> <li>• <u>CRC170654</u> – a water permit to abstract an additional 10 cumecs from the Rangitata River, when the flows exceed 142.6 cumecs (as measured at Klondyke).</li> <li>• <u>CRC170655</u> – a water permit to take and use surface water at a rate not exceeding 0.5 cumecs from the RDR canals for construction purposes (i.e. dust suppression).</li> </ul>	Multiple	CRC170661 & CRC170658 withdrawn by applicant. Decline had been recommended for CRC170661 and CRC170658 was determined to be a permitted activity All remaining consents granted – appeals received on CRC170652, CRC170653, CRC170654, CRC184147

<ul style="list-style-type: none"> <li>• <a href="#">CRC170656</a> – a water permit to take groundwater for dewatering purposes. Dewatering will only be required on the lower terrace where earthworks are being undertaken to create the ecological habitat.</li> <li>• <a href="#">CRC170657</a> – a water permit to dam up to 53M m<sup>3</sup> of water outside of the riverbed.</li> <li>• <a href="#">CRC170658</a> – a discharge consent to discharge dust to air from construction activities.</li> <li>• <a href="#">CRC170659</a> – a discharge consent to discharge contaminants to air from the combustion of diesel.</li> <li>• <a href="#">CRC170660</a> – to discharge construction-phase stormwater and dewatering water to land via sediment retention ponds and soakage pits.</li> <li>• <a href="#">CRC170661</a> – to discharge water and sediment from the storage pond to the Rangitata River via a sluicing channel.</li> <li>• <a href="#">CRC170662</a> – to temporarily discharge water and sediment in the Rangitata River as a result of the works to be undertaken under resource consent CRC170653.</li> <li>• <a href="#">CRC184147</a> – to dam water in a canal located between the Rangitata River intake and the proposed water storage reservoir</li> </ul>		
<p>CRC182535 – CRC182542, CRC182630 &amp; CRC182631 <b>Rangitata Diversion Race Management Limited</b>. Second suite of applications relating to CRC170651-CRC170662 which come about primarily due to the change in fish screen design.</p> <ul style="list-style-type: none"> <li>• <a href="#">CRC182535</a> to discharge water from the take authorised under CRC182536 and suspended sediment to the river via the fish bypass return</li> <li>• <a href="#">CRC182536</a> For a non-consumptive take of up to 5 cumecs of water from the Rangitata River associated with the operation of a fish screen.</li> <li>• <a href="#">CRC182537</a> to disturb the bed of the Rangitata River for the construction of the fish bypass outlet</li> <li>• <a href="#">CRC182538</a> to temporarily discharge sediment to the Rangitata River as a result of the construction and maintenance of the fish bypass outlet</li> <li>• <a href="#">CRC182539</a> to extract gravel for the construction and periodic maintenance of the fish bypass outlet</li> <li>• <a href="#">CRC182540</a> to use land for earthworks over an aquifer</li> </ul>	Multiple	Consent determined by hearing panel to not be required for CRC182630 All other consents granted – appeals received on CRC182535, CRC182536, CRC182537, CRC182538, CRC182539, CRC182541, CRC182631,

<ul style="list-style-type: none"> <li>• <a href="#">CRC182541</a> the emergency discharge of water to the Rangitata River</li> <li>• <a href="#">CRC182542</a> to change conditions of CRC011237 to enable an alternative fish screen design consisting of a Mechanical Rotary Fish Screen to be used.</li> <li>• <a href="#">CRC182630</a> To use water for storage</li> <li>• <a href="#">CRC182631</a> to use water under CRC170654 for irrigation and stockwater purposes, and to generate electricity at Montalto and Highbank Power Stations.</li> </ul>		
<b>Dairy Consents</b>		
CRC176345 – Benjamin Lewknor Johnson – Discharge dairy effluent and to use land for effluent storage	Dairy discharge Land use to store effluent	Granted
CRC183853 – Snowfed farm Limited	Dairy discharge	Granted
CRC185171 – Mr T J & Mrs D J Walsh	Change in conditions to extend timeframe for potentially remove condition 3 of CRC141481	In process
CRC185685 – Arlanda Limited	Combine two existing discharge permits, proposal also includes consent for stockholding area (CRC number not yet requested).	In process
CRC185417 – Theland Purata Farm Group Limited	Install feedpad and other infrastructure (loafing pad etc.) resulting in increase in stored and applied effluent volume.	Granted
<b>Farming Consents</b>		
CRC176613 – Wallaura Farm Ltd – Use of land for farming	Farming Orange Zone	In process
CRC182416 – RDGP Limited	Farming land use – Hinds-Rangitata NAZ	In process

CRC182730 - Jeffrey Harold Bennett	Farming land use – enterprise within orange NAZ	In Process
CRC184159 – Barrhill Chertsey Irrigation Limited	<u>Discharge permit</u> for the discharge of nutrients onto or into land from the properties within the irrigation scheme.	In Process
CRC185024/CRC185857 – MHV Water Ltd	Discharge permit – discharge of nutrients	In process
CRC185469 - Ashburton Lyndhurst Irrigation Ltd	Discharge permit – discharge of nutrients	In process
CRC184866 – South Rakaia Irrigation Partnership	Discharge permit – discharge of nutrients	Granted
CRC184488 – Mr TJ & Mrs MA O’Neil	Use land for farming – Ashburton Red & Green NAZ	In Process
CRC185230 – Glen Orchy Dairies Limited	Use Land for Farming – Red NAZ	In process
CRC185048, CRC185050, CRC190159 – Gregory Partnership	Use Land for Farming – Orange (CRC185048, CRC190159) and Hinds (CRC185050)	Granted
CRC185682 - Hendrikus Adrianus Maria Koopmans	Use Land for Farming – Red and Green NAZ	Granted
CRC185684 – Arlanda Limited	Use Land for Farming – Red and Green NAZ	In process
CRC185978 – E G Perkins Limited	Use Land for Farming – Lower Hinds	Granted
CRC190825 – Edgeworth Farms Limited	Use land for farming – Lower Hinds	In process
CRC186057 – Fridd Dairy Limited	Use of land for farming	In process

CRC190617 – Lake Heron Station Ltd	Use of land for farming	In process
CRC185587 – Lindale Farming Company Limited	Use land for farming	In process
CRC191158 – Five Star Beef Limited	Use of land for farming	Returned under s88
CRC190807 – Marwin Land Limited	Use Land for Farming – Red NAZ	In Process
CRC191123 – CMP Canterbury	Use Land for Farming – Red NAZ	In Process
CRC191139 – CMP Canterbury	Use Land for Farming – Red NAZ	In Process
CRC190933 – Peter Norman Butterick	Use Land for Farming – Red NAZ	In Process
CRC191172 – Lovett Family Farms	Use land for farming – Orange NAZ	In Process
CRC191726 – Pekanga O Te Awa Farm Limited	Use land for farming – Red NAZ	In process
CRC192092 – DW & MD Maw Limited	Use land for farming – Red NAZ	In process
CRC192734 – Springdale Farming Company Limited	Use land for farming – Red NAZ	In process
CRC192357 – 4 Shaws Limited	Use land for farming – Red NAZ	In process
CRC192844 – Mr JW & Mrs RB Maw	Use land for farming – Red NAZ	In process
CRC192961 – Highfield Farm Holdings Limited	Use land for farming – Red NAZ	In process
CRC192950 – Highfield Farm Holdings Limited	Use land for farming – Red NAZ	In process
CRC190681 - Foster	Use land for farming	In process
CRC192699 – Hunt	Use land for farming	In process
CRC193307 – Robert Alan Bennett	Use land for farming	In process
CRC193319 – Mr A M & Mrs A L Schmack	Use land for farming – Lower Hinds	In process
CRC193322 - Mr A M & Mrs A L Schmack	Use land for farming	In process

CRC193439 - Rangitata Diversion Race Management Limited	Use land for farming – Hinds - Rangitata	In process
CRC193520 - Grajan Farm Limited	Use land for farming – Lower Hinds and Ashburton Orange	Granted
CRC193329 - Glen Dorran Farm Limited	Use land for farming – Orange and red NAZ	In Process
CRC193282 - Messrs W G & G G Hayward	Use land for farming – Red Naz	In process
CRC193326 - Antrim Glen Farming Company Limited	Use land for farming – Red NAZ	In process
CRC192796 - Larchwood Holdings Limited	Use land for farming - Hinds	In process
<b>Land Use Consents</b>		
CRC181789 & CRC181790 - Tullyhue	Realignment of a section of Wakanui Creek, vegetation clearance and reduction of a wetland.	Granted
CRC185412 – Ashburton Lyndhurst Irrigation Limited	To excavate over an aquifer for construction of a dam	In process
CRC185431 – Ashburton Lyndhurst Irrigation Limited	To excavate over an aquifer and to take drainage water for the construction of a dam (discharge of drainage water is permitted)	Granted
<b>Gravel Consents</b>		
<b>Water Consents</b>		
<a href="#">CRC164641</a> ; <a href="#">CRC174196</a> – <b>Lake Extension Trust Limited</b> – Application to take and return discharge additional 0.9 m <sup>3</sup> /s non-consumptively from the Ashburton River. Applicant expecting to provide further information requested in May.	Take and discharge surface water	In process

CRC180011 – Mr G W J & Mrs E L Small – water permit	Take and use water	In process
CRC180404 – Bellwin farms	SWAP	In process
CRC180405 – Raynham Dairies	Change conds of CRC001700	In process
CRC180406 - Mr & Mrs Townshend	Change conds of CRC146157	In process
CRC181329 – Bellwin Farms Limited	Transfer CRC180405 – to take and use GW	In process
CRC181329 – Bellwin Farms Ltd	To amalgamate CRC180404, CRC181324, CRC181325 & CRC146089	In process
CRC143122 – Retell Holdings Limited	To take and use groundwater	In process
CRC175779 - Mr GS & Mrs J M Lovett	Change conditions of CRC171382 – to take and use groundwater	Returned under sec 88
CRC192715 - Jeffrey Harold Bennett	To replace bore	In process
CRC192885 – Sim	Substitute surface water consents for deep groundwater (swap)	In process
CRC181087 – Orwell Dairies Limited – Discharge to air from sheltering barn for cows	Discharge to Air	Withdrawn
CRC193335 – Mr D W & Mrs G D Bryant	Change conditions of CRC020825.1	In process
CRC193214 – Warobar Farm Limited	To swap surface water consent CRC960189.1 to deep groundwater; then amalgamate the surface water to deep groundwater swap consent with existing groundwater consent CRC022107.1; and then	In process

	change the conditions of the amalgamated consent.	
<b>Wastewater Consents</b>		
CRC192850 - DW & TM Robinson Family Trust	Discharge On-site wastewater to land	Granted
CRC191417 – Mr PD & Mrs DE Philpott	Discharge On-site wastewater to land	In process
<b>Stormwater Consents</b>		
CRC186263 – Ashburton District Council – Reticulated Stormwater Network Discharge Consent	Discharge of stormwater into land and surface water within the Ashburton District.	In process
CRC192691 – Raymond Sullivan Trust Limited – Stormwater discharge	Discharge stormwater	In process
<b>Bore Permits</b>		
<b>Discharge Water to Land Consents</b>		
CRC186228 – Canterbury Regional Council	Application to discharge MAR water at the Hinds Near River Project Site	In Process
<b>Discharge sediment or sediment-laden water to surface water Consents</b>		
CRC183405 – Erralyn Farm Limited (associated with approved consents CRC167731 and CRC167732)	To discharge sediment originating from within the bed of the Rakaia River associated with the installation, maintenance and use of defences against water	In process
<b>Works within a riverbed Consents</b>		
CRC185648 – Stuart Tarbotton Contractors Limited	Drain realignment	In process



## Ashburton Zone Committee Meeting

Tuesday 26 March 2019

Timetable	
Time	Item
1:00 pm	Meeting Commences

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