

Minutes of the Canterbury Water Management Strategy Regional Committee held in the Council Chamber, Canterbury Regional Council, 200 Tuam Street, Christchurch on Tuesday 10 October 2017 starting at 1.06 pm

Contents

1. Apologies
2. New member for mid-Canterbury
3. Conflicts of Interest
4. Minutes from previous meeting 8 August 2017
5. Matters arising
6. Correspondence

Items for discussion

7. Zone Committee Updates
8. Managed Aquifer Recharge
9. CWMS Targets
10. Good Management Practice
11. Working Group Updates
12. Tell our story – what the Zone Committee's doing?
13. General Business
 - a) Facilitators Update

Present:

Chairperson	Andy Pearce
Community Representatives	
Hugh Canard	Ross Millichamp
Jane Demeter	Vicky Southworth
Cole Groves	
Zone Representatives	

Ben Curry	Ashburton
Michele Hawke	Hurunui-Waiiau
Ted Howard	Kaikoura
Lance Kenyon	Christchurch-West Melton
Carolyne Latham	Waimakariri
Karaitiana Taiuru	Selwyn-Waihora
District Council Representatives	
Cr Nicole Reid	Mid Canterbury
Mayor Winton Dalley	North Canterbury
Peter McIlraith	South Canterbury
Te Rūnanga o Ngāi Tahu	
Rebecca Clements	
Ngā Rūnanga	
Riki Lewis	
Environment Canterbury	
Cr Claire McKay	
Central Government Observer	
Murray Doak	
Nick Vincent	
Canterbury District Health Board Observer	
Dr Alister Humphrey	

In attendance

Stephen Bragg (Tangata Whenua Facilitator, Environment Canterbury), Anita Fulton (Senior Strategy Advisor – Water & Land, Environment Canterbury), Dennis Jamieson (Project Leader Water Infrastructure, Environment Canterbury), Dann Olykan (Principal Strategy Advisor Water, Environment Canterbury), Brett Painter (Project Leader, CWMS Assessments and Evaluations), Stefanie Rixecker (Director Science Environment Canterbury), Tami Woods (Principal Consents Advisor, Regional Support), Lesley Woudberg (Team Leader Zone Facilitator, Environment Canterbury), Louise McDonald (Committee Advisor, Environment Canterbury).

Denise Tully (Technical Manager/Drinking Water Assessor, Community & Public Health),

Welcome

The Chairperson opened the meeting at 1.06 pm, followed with a karakia from David Higgins.

1. Apologies

Apologies were received and accepted from Nicky Hyslop (Community Representative), Cr Sara Templeton (Christchurch City Council), Cr Rod Cullinane (Environment Canterbury Representative), Sandra Hampstead-Tipene (Upper Waitaki), John Talbot (Orari-Temuka-Opihi-Pareora), and Thomas Kulpe (Banks Peninsula)

For lateness, Lance Kenyon

2. **New Member for mid-Canterbury**

The Chairperson welcomed Cr Nicole Reid, mid-Canterbury district councils representative to her first meeting.

3 **Conflicts of interest**

The Chair reminded members of the register of interests held for the committee. No conflicts were declared for any item on this agenda.

4 **Minutes of the previous meeting 8 August 2017**

Refer pages 4-11 of agenda

Corrections:

(a) Page 8, item 7 Zone Committee Updates:

- Lower and Upper Waitaki, first paragraph, first sentence: replace the word Waihou with Waihao
- Ashburton, first sentence to read "Ben Curry gave a verbal update and advised that Rangitata Diversion Race Management Ltd (RDR) and Barrhill Chertsey Irrigation Ltd (BCI) had reached an agreed position with Environment Canterbury on appeals to Plan Change 2".

(b) Page 9, item 8 CWMS Draft Targets report, third sentence replace activity with outcomes – "focus on the *outcomes* rather than on the ground activity."

The general consensus of the Canterbury Water Management Strategy Regional Committee:

Confirmed the minutes of the Regional Water Management Committee meeting held on 8 August 2017 as true and correct record with the foregoing corrections.

5 **Matters arising**

Nil.

6 **Correspondence**

Nil.

ITEMS FOR DISCUSSION

7 **Zone Committee (ZC) Updates**

Refer pages 12 to 14 of the agenda and tabled reports from Ashburton and Kaikōura

Waimakariri Zone Committee

Refer page 13 of the agenda

Carolyn Latham presented the update from the Waimakariri Zone Committee. In response to a question about the progress on the sub-regional plan she advised that they were waiting on scientific information on water moving under the river to use for modelling. This information will be shared with the Christchurch West Melton zone committee.

Ashburton Zone Committee

Refer page 2 of the tabled report.

Ben Curry presented this update and noted that there was some misunderstanding in the community about minimum flows in terms of the consents still being exercised and increased flows.

A request was made for information at the next meeting on new minimum flows and life of consents region-wide.

Ross Millichamp advised that the infrastructure working group had raised the potential for having a collaborative solution with hydro generators on using generation water for management of flows. Ben Curry offered to raise this with the zone committee.

Kaikōura Zone Committee

Refer page 1 of the tabled report.

Ted Howard presented this update and explained that the effects of the earthquake dominate water and life in Kaikōura. There is stress on farmers and many in the community. The zone committee is working on mitigation and resilience, and continuing biodiversity work in the Clarence.

Orari-Temuka-Opihi-Pareora

No report was provided. It was noted that more information is being obtained for the zone committee for the sub-regional plan. A report on this will be provided to the next Regional Committee meeting.

8 **Managed Aquifer Recharge**

Refer pages 15 to 17 of the agenda

Brett Painter presented this report supported with a PowerPoint presentation with diagrams and maps.

Denise Tully described the public health outreach programme to raise awareness of the bacteriological quality of their water. A lot of people source water from their own bores and they wanted to encourage regular water sampling, and establish a base line for bores. Letters were sent to 500 households during the dry period November to December 2015. Denise observed that it would be interesting to re-do this again following wet weather. The recharge project will pick up more testing.

Brett explained that the Tinwald water quality issue was complex. There is a need to look at bore heads and casings. There is concern regarding septic tanks and Environment Canterbury is investigating sources of EColi.

In response to questions about the project, Brett said the recharge project addresses a piece of the puzzle and is adaptive management. There are decades of nutrients already in the system and work needs to continue. Analysis of the benefits will be addressed by the business case.

9 **Update on CWMS Targets Reporting - 2017**

Refer pages 18 to 19 of the agenda

Lesley Woudberg introduced this item and explained that it was opportunity to consider if the targets are fair and accurate for the CWMS.

Winton Dalley confirmed that the Canterbury Mayoral Forum had discussed the targets report and had endorsed the CWMS as the way to manage water in the region. The Forum supported settling new mid-targets during the 2020 to 2040 period.

Dann Olykan thanked the committee and the working group for the feedback provided following the last look at the targets. There were three more targets to be considered:

- Environmental Limits
- Drinking water
- Recreation and amenity

Lance Kenyon arrived at 3.00 pm

The following feedback was provided on two of the targets in the Targets Progress report 2017:

Page 30 – drinking water quality; what else can we be doing?

- Stock exclusion and reducing inputs has already started so are we addressing the target itself?
- Need to identify and provide more information about the communities are we talking about.
- How can funding be generated – targeted rates? Users?

- Care when issuing consents – for example a water supply well within a central pivot.
- Less cows.
- Better use of technology.
- Pasture management

Page 38 – Recreation Water Quality

- Consider recreational releases at times when people are most likely to be swimming – daylight during summer and holidays.
- Provide information on where the water quality is better.

10 Update on Farming at Good Management Practice Campaigns

Refer pages 20 to 22 of the agenda

Tami Woods presented this update and spoke to a PowerPoint “Farming at Good Management Practice”.

Information was sent to farms likely to require consent under the operative Land and Water Regional Plan and subsequent Plan Changes. The following areas were not targeted this time:

- Kaikōura as people are under stress following the earthquakes
- South Coastal Canterbury – still subject to Plan Change 3 appeals.
- Upper Waitaki – Plan Change 5 hearings.

Tami explained the follow up work to be done, including compliance action if necessary.

The report was received and noted.

Riki Lewis left at 4.02 pm.

11. Working Group Updates

Refer pages 23 to 30 of the agenda

The updates were noted and the following requests were made:

- Clarification of the role of the Regional Committee responsibilities and zone boundaries in relation to the alpine rivers.
- An update on braided rivers work including the role of the Department of Conservation.

The report was received and noted.

12 Telling Our Story

Refer pages 31 to 34 of the agenda

Lesley Woudberg introduced this item and suggested that the challenges of how the CWMS story is communicated could be discussed at another meeting. A presentation from the Environment Canterbury communications team was requested, that included information on what information is being provided and what information is being received.

General Business

(a) Facilitators Update

Refer pages 35 to 37 of the agenda

Lesley Woudberg presented this report, highlighting the Te Waihora/Lake Ellesmere Living Lake symposium to be held on 9 and 10 November at Lincoln University.

The Zone Committee membership refreshes process is underway and should be finalised in December.

The facilitators update report was noted.

Future meetings

The value of field trips was noted and the following suggestions made:

- Selwyn Catchment
- Hurunui
- Kaikōura

Zone Committee Chairs and Deputy Chairs

Andy Pearce reported on the interesting discussions at the zone committee chairs and deputy chairs meeting held on 6 October. This included advice from Environment Canterbury that CWMS and biodiversity are the council's main focus but no extra resources are likely. Therefore, it is important to target immediate steps and continue to ensure that funding is used effectively.

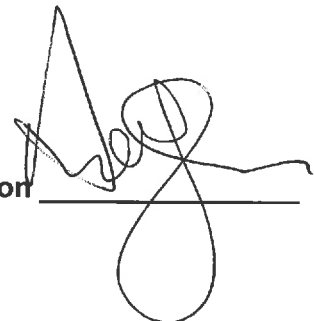
Dr Pearce was thanked for his excellent session on chairing meetings.

The meeting closed at 4.45 pm, with a karakia from David Higgins

Confirmed

Date 12 December 2017

Chairperson

A handwritten signature in black ink, appearing to be 'David Higgins', written over a horizontal line. The signature is stylized and cursive.