Minutes of the Canterbury Water Management Strategy Regional Committee held in the Council Chamber, Canterbury Regional Council, 200 Tuam Street, Christchurch on Tuesday 13 March 2018 starting at 1.05 pm

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## **Present**

| Chairperson                               | Andy Pearce                        |
|---|------------------------------------|
| Community Representatives                 | Jane Demeter                       |
| Hugh Canard                               | Ross Millichamp                    |
| Nicky Hyslop                              | Vicky Southworth                   |
| Zone Representatives                      |                                    |
| Ted Howard                                | Kaikoura                           |
| Carolyne Latham                           | Waimakariri                        |
| Karaitiana Taiuru                         | Selwyn-Waihora                     |
| Ben Curry                                 | Ashburton                          |
| Sandra Hampstead-Tipene                   | Upper/Lower Waitaki                |
| District Council Representatives          |                                    |
| Cr Nicole Reid                            | Mid Canterbury                     |
| Peter McIlraith                           | Southern Canterbury                |
| Christchurch City Council                 | Cr Sara Templeton                  |
| Te Rūnanga o Ngāi Tahu                    | Rebecca Clements                   |
| Ngā Rūnanga                               | Riki Lewis                         |
| Environment Canterbury                    | Cr Claire McKay                    |
| Central Government Observer               | Jenny Ridgen (Ministry for Primary |
|   | Industries)                        |
| Canterbury District Health Board Observer | Dr Alistair Humphrey               |

## In attendance

Les Wanhalla (Christchurch West Melton Zone Committee), Paula Smith (Banks Peninsula Zone Committee), Cr Peter Scott (Environment Canterbury) and Arapata Reuben (Christchurch West Melton Zone Committee

Diane Shelander (Senior Policy Analyst) Christchurch City Council).

Environment Canterbury: Olivia Smith (Acting Facilitator), Stephen Bragg (Tangata Whenua Facilitator), Caroline Hart (Programme Manager), Anita Fulton (Senior Strategy Advisor), Miria Goodwin (Senior Strategy Advisor), Gerald Raymond (Lead Advisor CWMS & Zone Delivery), Chelsea Halliwell (Communications Contractor), Jenny Watters (Pollution Prevention Officer) Louise McDonald (Senior Committee Advisor)

## Welcome

Stephen Bragg opened the meeting with a karakia.

Andy Pearce welcomed everyone to the meeting.

He advised that Lance Kenyan, Thomas Kulpe and Cr Rod Cullinane were no longer on the Regional Committee. Environment Canterbury would be confirming replacement members Les Wanhalla (Christchurch West Melton) and Cr Peter Scott (Environment Canterbury) at its meeting to be held on 15 March, in the meantime Les and Peter were welcomed to the meeting.

As Banks Peninsula Zone Committee will be appointing its representative at its next meeting, he welcomed the Committee Chair Paula Smith to the meeting as interim representative for Banks Peninsula.

#### **Apologies** 1.

Apologies were received and accepted from Cole Groves, Michele Hawke (Hurunui-Waiau), Mayor Winton Dalley (North Canterbury councils), John Talbot (Orari-Temuka-Opihi-Pareora), Nick Vincent (Ministry for the Environment) and Murray Doak (Ministry for Primary Industries)

#### Conflicts of interest 2

Andy Pearce reminded members of the register of interests held for the committee.

Dr Pearce advised that he had been appointed chair for the mid-term review of the National Science Challenge.

#### 3 Minutes of the previous meeting 12 December 2017

Refer pages 1 - 7 of agenda

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

Confirmed the minutes of the Regional Water Management Committee meeting held on 12 December 2017 as true and correct record.

## 4 Matters arising

#### 9.1 2017 ANNUAL REPORT

Referring to the suggestion that Ministers Parker and Sage be invited to meet with the Regional Committee the Committee was advised if invitations were to be extended it would be by Environment Canterbury.

There was discussion about how the Regional Committee needs to be proactive and find out what the new government is proposing and be able to respond quickly. There would be value in having direct contact with Ministers, perhaps in a smaller group rather than the whole committee.

It was agreed that the Chair of the Regional Committee, and CWMS staff, will discuss with the Chief Executive Environment Canterbury any role the Regional Committee may be able to take in any process for engaging with Ministers Parker and Sage.

It was noted that Minister Parker visited Te Waihora earlier this year and that Environment Canterbury is providing the Minister with information following that visit.

It was also agreed that it a presentation on the CWMS collaboration process be made to Ministry for the Environment staff.

Cr Sara Templeton joined the meeting at 1.30 pm.

## 5 Correspondence

There was no correspondence received.

# ITEMS FOR DISCUSSION

# 6 Actions from the last Regional Council meeting

Refer page 8 to 12 of the agenda

Olivia Smith introduced this item and invited feedback on the Regional Water Committee 2017 Annual Report before the report is presented to Environment Canterbury. The following requests were made:

CWMS Target (page 11 of the agenda)

- Add wording to clarify that 92% of those farmers that *may require consent* have taken *some* action required....
- Delete the word rapid in paragraph 4

Regional Water Committee members (page 12)

- Include current members as at the year end
- Peter Mcllraith is representing the Southern Councils (not just South Canterbury)

# 7 Zone Committee Updates

Refer pages 13 to 14 of the agenda

#### Waimakariri

Carolyne Latham presented the zone committee report attached to the agenda.

There was interest in the investigation into the movement of very deep groundwater from land north of the Waimakariri River into Christchurch Aguifers.

Cr Sara Templeton said that Christchurch City Council are concerned about impacts on residents that are outside the City's control. Paula Smith noted that some Banks Peninsula Zone residents access water from Christchurch aquifers.

#### **Ashburton**

Ben Curry tabled an update from the Ashburton Zone Committee that included:

- The main focus this year is the Ashburton river, in particular the hydraulically connected abstractive consents and their relationship to the minimum flow increase in 2023.
- Work is continuing on the Managed Aquifer Recharge (MAR) pilot trial.
- Barrhill Chertsey Irrigation (BCI) and Rangitata Diversion Race Management (RDRL) have reported their Farm Environmental Plan (FEP) audit results for the 2016/17 season.
- Bill Thomas (Chair) and Chris Allen (Deputy Chair) were re-elected to their positions at the last meeting.

#### Kaikoura

Ted Howard tabled his committee's update and explained that earthquake recovery still dominates activity in Kaikoura.

There are several science studies underway including on the state of surface water groundwater post earthquake.

Cr Peter Scott thanked the Kaikoura Zone Committee for their considerable effort in very difficult times.

# 8. Canterbury Water Management Strategy Quick Guide Refer pages 15 to 16 of the agenda

Olivia Smith tabled the draft Canterbury Water Management Strategy Quick Guide – February 2018 and invited feedback on the 'Next Steps' section. Feedback on the next steps is useful for staff, particularly those who are facilitating a session at the WaterShed Symposium on 9 April 2018 on the future of CWMS.

The following comments were provided on the 'Next Steps' in the Quick Guide:

- Need to look forward rather than back.
- Adapt and respond to improved knowledge about regional water resources for example Waimakairi deep groundwater.
- Measure the impacts and effects of our actions
- Include social targets: population understanding; engagement in water issues; and set targets if necessary.
- Include some more detail.
- Streamline the 3<sup>rd</sup> bullet point that explains statutory and non-statutory actions.
- Interim targets be developed as milestones as we work through to 2040 targets.

It was also noted that the Quick Guide did not give a sense of progress on CWMS targets. It was suggested that a summary from the targets report be included. Overall, members considered the Quick Guide to be a good summary of the CWMS and thought would be useful to provide to Ministry for the Environment staff.

It was suggested that some provocative statement/questions were used to stimulate discussion about the next steps at the CWMS symposium. For example, Are nutrient levels achievable? Who will bear the costs? Are they economically, socially and culturally acceptable?

The issue of funding for the new and interim targets was raised. Cr McKay advised that Environment Canterbury's Long Term Plan includes extra funding years in 2 and 3 for the CWMS and biodiversity.

Hugh Canard reported that some interesting costings on stock exclusion, prepared by Lincoln University, had been presented at a Ministry for Primary Industries event. Jenny Ridgen offered to obtain of copy of this.

The meeting adjourned between 2.45 and 3.05 pm.

# 9. Telling the Farmers Story – Irrigation NZ Communications Project

Andrew Curtis, Chief Executive of Irrigation NZ was welcomed to the meeting. He explained that part of their activity is advocacy and training. He tabled and spoke to notes "Sustainable Farming: 'Building Trust – Telling the Story'.

This project is to provide an opportunity for communities, farmers and other stakeholders to learn and discover about the state of the environment and what is be done to enhance is and address issues. The name of the project may be changed to' learn and discover'.

There was support for this project but some questions were raised about the security and ownership of the data.

Andrew Curtis said that they are working through the issue of data privacy and have obtained technical advice from Microsoft.

It was noted that the health services collect personal data and are able to provide depersonalised and aggregated data.

It was suggested that the Universities may be a source of information for this project.

Andy Pearce thanked Andrew for his presentation and invited him to come back to another meeting to provide an update.

# 10. 'Can I Swim Here?' Campaign

Refer pages 17 to 18 of the agenda

Gerald Raymond and Chelsea Halliwell from Environment Canterbury's communication team tabled an updated report on the "Can I Swim Here?' campaign and included opportunities to consider for a similar campaign for the 2018/2019 summer.

Gerald reported that the LAWA (Land, Air, Water Aotearoa) web site as well used by Canterbury people to access information about water quality at swimming places.

Noting that this was not just a CWMS project, the question was raised was this project a priority for achieving CWMS targets? If resources are limited there will be other issues, like behaviours in braided river beds that could be addressed.

There was support for the "Can I Swim Here' campaign as it highlighted the water quality issue and provides some transparency.

It was agreed to defer consideration of running this campaign in 2018/2019 until another meeting with discussion about CWMS campaigns with options and estimated costs to be provided.

# 11. Urban Stormwater Opportunities

Refer page 19 of the agenda

Jenny Watters, Pollution Prevention Officer at Environment Canterbury spoke to presentation on work being done on urban stormwater including investigation, modelling and tracking the sources of contaminants. One project has been the Addington Brook a waterway that runs under properties in Addington, into Hagley Park then into the Avon River.

In this work the Council are working with the Christchurch City Council and are looking to achieve behaviour change through the heart (caring), head (understanding) and hand (doing).

One of the contaminants identified was copper, Cr Sara Templeton advised that the Christchurch City Council have submitted a remit to Local Government NZ seeking that copper brakes be banned. It was noted that replacing copper brakes with non-copper brakes was not expensive but the problem is lack of awareness of the problem.

There was discussion on the need to find ways to help zone committees engage with urban residents. A report on a communication plan to educate people about urban stormwater quality issues including copper will be provided to the next meeting.

# 12 Working Group Updates

Refer pages 20 to 26 of the agenda

#### Infrastructure

Ross Millichamp spoke to the report attached to the agenda and highlighting the work being done by Environment Canterbury better consent conditions for fish screens.

#### **Braided Rivers**

The report was noted.

#### **Recreation and Amenity**

Ben Curry spoke to the report attached to the agenda that described a project scope to undertake a literature review of fresh water recreation and amenity values and then develop a work plan to inform Environment Canterbury and CWMS activities.

The Regional Committee agreed to retrospectively appoint Hugh Canard as the CWMS Regional Committee's representative on the recreation and amenity steering group.

# 13. Facilitators Update

All Regional Committee members have been invited to attend the WaterShed 2018 Symposium on Monday 9 April 2018 at the Tait Technology Centre, Wooldridge Road, Christchurch.

## **Other Business**

Paula Smith reported that the Whakaraupō/Lyttelton Harbour Catchment Management Plan was launched on 9 March 2018.

Andy Pearce thanked everyone for their attendance.

The meeting closed at 5.10 pm, with a karakia from Stephen Bragg

Confirmed

Date 12/6/8

Chairperson