

MINUTES

Upper Waitaki Zone Water Management Committee Meeting

18 February 2022

MINUTES OF MACKENZIE DISTRICT COUNCIL UPPER WAITAKI ZONE WATER MANAGEMENT COMMITTEE MEETING HELD ON ZOOM ON FRIDAY, 18 FEBRUARY 2022 AT 9.30AM

PRESENT: Chairperson Simon Cameron, Matthew Bayliss, John Sunckell, Joy Paterson,

Stuart Barwood, Michael McMillan, Rynee de Garnham

IN ATTENDANCE: Cr Miriam Morton (Waimate District Council), Arlene Goss (Committee

Secretary), Viv Smith-Campbell, John Benn (DOC), Rick Ramsay (Aquaculture Group), Dave Moore (Ecan), Kate Doran (Ecan), Cr Elizabeth McKenzie (Ecan), Murray Griffin, Shaun Thomason and Tracey Burton (LINZ), Douglas ?, Chris

Eccleston (Ecan), Graeme Clark (Ecan)

1 OPENING

The meeting opened with a karakia from Dave Moore.

2 APOLOGIES

Apologies were received from members Richard Subtil and Keiran Whyte.

The chairman said kaumatua Peter Ramsden passed away on February 3, and former member Cr Ross McRobie in December. The loss of both was very sad and he called for a moment's silence to remember them.

3 REPORTS

3.1 MINUTES OF UPPER WAITAKI ZONE WATER MANAGEMENT COMMITTEE MEETING - 17 SEPTEMBER 2021

John Benn from DOC raised the matter of removing trout from Lake Middleton and replacing with eels. He had spoken to stakeholders and there was no support for this.

The minutes were received with no corrections.

3.2 PRESENTATION FROM LINZ

Shaun Thomason and Tracey Burton from Toitū Te Whenua / LINZ gave a power point presentation on their aquatic and terrestrial weed control programmes.

This presentation can be viewed as part of the recording of the meeting on Mackenzie District Council's YouTube channel.

Questions included how well native plants would grow back into the areas treated with herbicide. The herbicide does not affect native plants. The native plants are able to quickly re-colonise the area.

Discussion took place on the effects of diquat and whether it collects in the sediment of the lake. Tracey Burton offered to get back to people with questions she could not immediately answer.

Other matters discussed included who does the work, and whether it was impossible to get rid of oxygen weed completely.

Shaun Thomason spoke about weed and pest control work on river beds in the basin.

Following the presentation they were thanked by the chairman.

3.3 BENTHIC CYANOBACTERIA IN THE WHAKATIPU/TWIZEL RIVER

Shirley Hayward gave a presentation on cyanobacterial cover in the Twizel River. This presentation can be viewed as part of the recording of the meeting on Mackenzie District Council's YouTube channel.

Discussion included the following points:

The recent heavy rain and flush in the river had reduced the algal mats to 15% but it needed two events to reduce it fully.

Climate change will be an influencer because it will raise water temperatures.

Nitrate levels in the Twizel River are increasing. This possibly comes from agricultural development. And other possibilities.

Only way to get rid of a bloom was with river freshes in autumn. It's a natural part of the ecosystem and has always been there. The question is why it is dominating the ecosystem.

The committee were not comfortable to sit and watch this worsen. What action can the zone committee take to address this? Mat Bayliss would like to see something in the action plan.

Shirley Hayward was thanked for her presentation.

3.4 CWMS ACTION PLAN BUDGET

This report was by Janine Roux, Environment Canterbury, and followed on from zone committee workshops held in October. It provided recommendations on the allocation of the CWMS Action Plan Budget for the 2021/2022 financial year. This report outlines projects to the sum of \$50,000.

The committee discussed the projects. The Omarama Stream project was a showcase and could be a model for other streams in the catchment. The catchment group was making real progress. This amount was granted.

Viv Smith-Campbell spoke in support of the application from the Ohau Conservation Trust. There was discussion on which financial year the money would be spent. The chairman asked if it was possible to plant something like beech to provide shade after the willows were cleaned up. Viv Smith-Campbell said the old willows would be left, and there were plans to do some planting after the willow control was completed. It was recognised that three Runanga had an interest in this area and all would be consulted.

Facilitator Dave Moore then outlined the other three projects in the action plan that would receive the remaining money from this year's budget and the committee agreed to support these.

COMMITTEE RESOLUTION UPP/2022/95

Moved: Ms Joy Paterson Seconded: Cr John Sunckell

1. That the Upper Waitaki Zone Committee recommends to Environment Canterbury that the CWMS Action Plan budget is allocated to the following project:

Omarama Stream Water User Group Irrigation project for \$21,000 excl GST.

CARRIED

COMMITTEE RESOLUTION UPP/2022/96

Moved: Cr John Sunckell Seconded: Ms Joy Paterson

2. That the Upper Waitaki Zone Committee recommends to Environment Canterbury that the CWMS Action Plan budget is allocated to the following project:

Öhau Conservation Trust, Lake Middleton willow control for \$11,000 exl GST.

CARRIED

COMMITTEE RESOLUTION UPP/2022/97

Moved: Chairperson Simon Cameron

Seconded: Cr Stuart Barwood

- 3. That the Upper Waitaki Zone Committee recommends to Environment Canterbury that the remainder of the budget is allocated to the remaining three projects listed in the Upper Waitaki CWMS Action Plan Budget 2021/22.
- 4. That the Upper Waitaki Zone committee agrees that if any of the projects cannot go ahead before the end of the financial year, the committee will make further recommendations to reallocate that budget to other projects in April 2022.

CARRIED

3.5 ZONE FACILITATOR'S REPORT

This item was not discussed.

The Meeting closed at 11.00am with a karakia from Rynee de Garnham.

The minutes of this meeting were confirmed at the Upper Waitaki Zone Water Management Committee Meeting held on 18 March 2022.

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CHAIRPERSON