

MINUTES

**Orari-Temuka-Opihi-Pareora Water Zone
Committee Meeting**

Monday, 6 December 2021

**Minutes of Timaru District Council
Orari-Temuka-Opihi-Pareora Water Zone Committee Meeting
Held in the Meeting Room 1, Council Building, King George Place, Timaru
on Monday, 6 December 2021 at 3.30 pm**

Present: Lucy Millar (Chairperson), Suzanne Eddington, Cr Anne Munro, Cr Elizabeth McKenzie, Glen Smith, Cr Barbara Gilchrist, John Cruden

In Attendance: Steve Martin, Ricardo Bello-Mendoza (Waterways Centre for Freshwater Management – via Zoom), Artemio Mendoza-Mendoza (Lincoln University – via Zoom), Rhys Taylor (Community Engagement Coordinator, Environment Canterbury), Janine Roux (Zone Facilitator, Environment Canterbury), Andrew Feary (Governance Adviser)

1 Opening Karakia

2 Apologies

Apology

Resolution 2021/9

Moved: Lucy Millar

Seconded: Barbara Gilchrist

That the apology received from John Henry be accepted and leave of absence granted.

Carried

2 Public Forum

There were no matters from the Public Forum.

3 Identification of Items of Urgent Business

Cr Barbara Gilchrist spoke to the Committee of the coastal path north of Smithfield Beach that has been closed since February 2019 due to exposed asbestos being identified along the pathway. It was suggested the Committee draft and send a letter to Environment Canterbury to encourage the reopening of the track.

Resolution 2021/10

Moved: Barbara Gilchrist

Seconded: Anne Munro

That the Orari Temuka Opihi Pareora Water Zone Committee write a letter of encouragement to Environment Canterbury.

Carried

The latest Land Air Water Aotearoa (LAWA) testing results as at 15th November 2021, show West Caroline Bay and Lake Opuha (Ewarts Corner Boat Ramp) as unsuitable for swimming.

4 Identification of Matters of a Minor Nature

There were no matters of minor nature.

5 Declaration of Conflicts of Interest

There were no declarations of conflict of interest.

6 Chairperson's Report**7 Confirmation of Minutes****8.1 Minutes of the Orari-Temuka-Opihi-Pareora Water Zone Committee Meeting held on 1 November 2021****Resolution 2021/11**

Moved: Lucy Millar

Seconded: Barbara Gilchrist

That the Minutes of the Orari-Temuka-Opihi-Pareora Water Zone Committee Meeting held on 1 November 2021 be confirmed as a true and correct record of that meeting and that the Chairperson's electronic signature be attached.

Carried

8 Reports**9.1 Mycofiltration Study**

Steve Martin and Ricardo Bello Mendoza of Waterways Management (via Zoom) and Artemio Mendoza-Mendoza of Lincoln University (via Zoom) spoke to this report to inform the Zone Committee on a proposed study focusing of the mycofiltration within stormwater and farm effluent.

The presentation focused on mycofiltration & mycoremediation as a method of removing nitrates in stormwater, cycle of nitrate to nitrogen, species used (oyster mushrooms), pesticide / fungicide removal, products of fungal denitrification, and uses in reverse osmosis. Funding is sought to

conduct scalable testing of mycofiltration as a means to remedy water contamination. No funding application(s) have yet been applied for. The Committee agreed in principle that a letter of support could be written once details of the funding application is known.

Resolution 2021/12

Moved: Barbara Gilchrist

Seconded: Suzanne Eddington

That Orari Temuka Opihi Pareora Water Zone Committee receive the presentation

Carried

9.2 Saltwater Creek Update

The Community Engagement Coordinator, Environment Canterbury spoke to this report to update the Zone Committee on progress of the Otipua/Saltwater Creek project in relation to the Zone Implementation Programme Addendum (ZIPA) recommendations.

Resolution 2021/13

Moved: Barbara Gilchrist

Seconded: Anne Munro

That the Orari Temuka Opihi Pareora Water Zone Committee:

1. Receives the report
2. Agrees to write a letter of support for the "Water Education Citizen Science Project" discussed in the report.

Carried

9.3 Canterbury Water Management Strategy (CWMS) Action Plan Budget

The Zone Facilitator spoke to this report which follows on from Zone Committee workshops held in October and November. It provides 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.

Resolution 2021/14

Moved: Lucy Millar

Seconded: Barbara Gilchrist

That the Orari Temuka Opihi Pareora (OTOP) Water Zone Committee:

1. Recommends to Environment Canterbury that the budget is allocated to the six projects listed in the OTOP Canterbury Water Management Strategy (CWMS) Action Plan Budget 2021/22.
2. Agrees that if any of the projects cannot go ahead in time, the committee will make further recommendations to reallocate that budget to other projects in April 2022

Carried

9.4 Zone Facilitator's Report

The Zone Facilitator, Environment Canterbury spoke to this report to provide information that may be of interest to the Zone Committee that is not covered elsewhere in the agenda.

Resolution 2021/15

Moved: Barbara Gilchrist

Seconded: Lucy Millar

That the report be received by the Zone Committee

Carried

9 Consideration of Urgent Business Items

There were no items of urgent business to be received.

10 Consideration of Minor Nature Matters

There were no matters of minor nature.

11 Closure Karakia

The Meeting closed at 4.24pm.

Minutes confirmed 4th April 2022.

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Lucy Millar
Chairperson