

Orari-Temuka-Opihi-Pareora Zone Water Management Committee

Minutes of an Orari-Temuka-Opihi-Pareora Zone Water Management Committee Meeting held in the Council Chamber, Timaru District Council, 2 King George Place, Timaru, on Monday 17 September 2018 at 4pm

Present Hamish McFarlane (Chairperson), Clr David Anderson, Sue Eddington, Ivon Hurst, Clr Anne Munro, Clr Richard Lyon, Kylee Galbraith (until 5.05pm), James Pearse, Ad Sintenie, Glen Smith, Herstatt Ullrich and Mark Webb

Apologies Clr Lan Pham, John Henry, Phil Driver

In Attendance Barb Gilchrist (Facilitator), Dan Clarke (ECan Senior Hydrology Scientist and Technical Lead), Brett Painter (ECan Project Leader CWMS Assessments and Evaluations)(until 4.50pm), Brian Reeve (Zone Delivery Lead), Shirley Hayward (Senior Water Quality Scientist), Lyn Carmichael (Senior Planner and Community Lead), Rob Carson-Iles (Biodiversity Officer) Prue Thirkettle, Tom Henderson, Lloyd McMillan, Tania Butterfield (ECan Communications Advisor) and Carlos Rosado (Ecan Groundwater scientist)

Opihi Flow and Allocation Working Party representatives – Georgina Hamilton, Andrew Mockford

1. Declaration of Interests

There were no conflict of interests declared.

2. Confirmation of Minutes

Proposed Sue Eddington
Seconded Clr Richard Lyon

“That the minutes of the Orari-Temuka-Opihi-Pareora Water Zone Committee meeting held on 6 August 2018 be confirmed.”

Motion carried

3. Our Changing Climate

ECan Project Leader CWMS Assessments and Evaluations Dr Brett Painter, gave a presentation updating the Committee on recent climate analyses of relevance to the OTOZ zone, including climate trends, climate cycles, the future OTOZ climate, predicted Rangitata River flows and possible future sea level rises.

There are challenges in the OTOZ zone with its variability - eg the intensity of rainfall could be a future problem, as could earlier snowmelt and less

precipitation holding up as snow. Sea level rise is happening quite significantly near the east coast of New Zealand at present. It was noted that the Antarctica ice melt could contribute more severely than at first thought.

There are now increased monitoring tools in the zone to continue with data collection.

The indications are summarised –

- Gradual temperature increase
- Precipitation increase by the coast and variable inland
- Continued declining snowpack
- More regular intense rainfall and river freshes
- Faster sea level rise.

4. Immediate Steps Funding 2018/2019 Financial Year

The Committee considered a report by Biodiversity Officer Rob Carson-Iles on projects for Immediate Steps Funding.

Proposed Mark Webb
Seconded Kylee Galbraith

“That the following Immediate Steps projects be approved –

Ellis Road Wetland	\$6,000
Milford Lagoon south bank	\$22,687
Maze pastures	\$6,146
Old Orari Lagoon	\$8,600.”

Motion carried

5. Fit for Future Project

The Committee considered a report and summary of task group and working group input for the CWMS Fit for Future project. Zone Committees can provide input into the draft goals for 2025 and 2030 that have been developed by Task Groups and the Goals Working Group.

As the papers were not received in time for the Committee to consider the issue at this meeting, Committee members were asked to respond via email or phone with any feedback.

Kylee Galbraith left the meeting.

6. Compliance Monitoring and Incident Reporting

The Committee considered the 2017-18 annual report on incident reporting and compliance monitoring. Brian Reeves, Zone Delivery Lead, spoke to the reports,

explaining that the handling of monitoring compliance issues focuses on education and information in the first instance.

7. Ecological Report

Proposed Hamish McFarlane
Seconded Sue Eddington

“That the Committee endorses an independent review of the ecological report prepared by Dr Ryder.”

Motion carried

8. Facilitator’s Report

The Facilitator alerted the Committee to a RNZ radio interview on the Country Life programme that focussed on mahinga kai. A link to this podcast is to be circulated to the committee members.

The meeting concluded at 5.20pm.

Chairperson