

Minutes of a meeting of the Technical Committee held in the
Council Chambers at Otago Regional Council on
Wednesday 29 November 2017, commencing at 4:12 pm

Membership

Cr Andrew Noone *(Chairperson)*
Cr Ella Lawton *(Deputy Chairperson)*
Cr Graeme Bell
Cr Doug Brown
Cr Michael Deaker
Cr Carmen Hope
Cr Trevor Kempton
Cr Michael Laws
Cr Sam Neill
Cr Gretchen Robertson
Cr Bryan Scott
Cr Stephen Woodhead

1. APOLOGIES

Resolution

That the apologies for Crs Kempton and Woodhead be accepted.

Moved: Cr Noone
Seconded: Cr Lawton
CARRIED

2. LEAVE OF ABSENCE

A Leave of Absence for Cr Laws noted.

3. ATTENDANCE

Nick Donnelly, *(Acting CE, Director Corporate Services)*
Sian Sutton, *(Director Stakeholder Engagement)*
Tanya Winter, *(Director Policy, Planning & Resource Management)*
Gavin Palmer, *(Director Engineering, Hazards and Science)*
Lauren McDonald, *(Committee Secretary)*
Ian McCabe, *(Executive Officer)*

4. CONFIRMATION OF AGENDA

The agenda as tabled was confirmed.

5. CONFLICT OF INTEREST

No conflicts of interest were advised.

6. PUBLIC FORUM

No public forum was held.

7. PRESENTATIONS

No presentations were held.

8. CONFIRMATION OF MINUTES

Resolution

That the minutes of the meeting held on 18 October 2017 be received and confirmed as a true and accurate record.

Moved: Cr Lawton

Seconded: Cr Hope

CARRIED

9. ACTIONS

(Status report on the resolutions of the Technical Committee).

No current items for action.

10. MATTERS FOR COUNCIL DECISION

Nil.

11. MATTERS FOR NOTING

11.1. Director's Report on Progress

The report provided an update on: the climate, river flow and groundwater situation and outlook for Otago; the review undertaken by NIWA of the weather which caused the July 2017 coastal Otago flood event; progress with key actions arising from the event, and progress with the design and construction of the Leith Flood Protection Scheme.

Dr Payan, Manager Natural Hazards provided an overview and key findings from the NIWA report.

Resolution

That this report is received and noted.

Moved: Cr Hope
Seconded: Cr Deaker
CARRIED

11.2. Rangitaiki River Scheme Review - April 2017 Flood Event

The report summarised the independent review commissioned by the Bay of Plenty Regional Council on the 6 April 2017 breach of the Rangitaiki River floodwall at Edgecumbe and the key issues for the Otago region arising from the review.

Resolution

- a) *This report is received and noted.*
- b) *The findings presented in the report Rangitaiki River Scheme Review - April 2017 Flood Event are noted.*

Moved: Cr Deaker
Seconded: Cr Hope
CARRIED

11.3. 2017 Air Quality Results

The report outlined the year-round State of the Environment (SoE) ambient air quality monitoring of PM10 for the towns of Alexandra, Arrowtown, Mosgiel and Central Dunedin, and the towns of Balclutha, Milton, Clyde and Cromwell for the period 1 May to 31 August. The report described the state of Otago air quality for the 2017 year, using key air quality indicators against current standards. The status of the National Environmental Standards - Air Quality (NESAQ) review was also provided.

Dr Mills responded to questions from councilors and discussion was held on the impediments to improving air quality in the region.

Resolution

- a) *That this report be received.*
- b) *That the state of air quality in Otago be noted.*
- c) *That a report back be provided on the reduction of the use of coal achieved in other areas of New Zealand.*

Moved: Cr Deaker
Seconded: Cr Scott
CARRIED

11.4. Continuous Environmental Monitoring: Opportunities and Challenges

The report outlined the environmental monitoring and data collection technologies used by the Otago Regional Council to measure water quality and quantity. It also outlined ORC's involvement in bringing emerging technologies to the Otago region.

Resolution

- a) *That this report is received.*
- b) *That the ideas presented in this report be considered for inclusion into the Long-term Plan.*

Moved: Cr Robertson
Seconded: Cr Scott
CARRIED

11.5. Management flow reports for the Cardrona and Arrow Rivers

The reported provided an update to the original 2011 report entitled "Integrated Water Resource Management for the Cardrona River" and the 2012 report "Management flows for aquatic ecosystems in the Arrow River". The update provided additional information on the Cardrona and Arrow catchments including: hydrology and existing water allocation; the in-stream aquatic values; presentation, analysis and interpretation of the results on instream habitat modeling undertaken by NIWA to estimate the flows required to maintain aquatic, ecological and natural character values.

Resolution

The technical reports are received and noted.

Moved: Cr Hope
Seconded: Cr Lawton
CARRIED

12. NOTICES OF MOTION

NIL

13. CLOSURE

Cr Robertson left the room at 5:05pm.

The meeting was declared closed at 5:11pm.

Chairperson