

Minutes of a meeting of the  
Technical Committee held in the  
Edinburgh Room, Municipal Chambers,  
Dunedin City Council on Wednesday 21 March 2018,  
commencing at 10:30 am

**Membership**

Cr Andrew Noone	<i>(Chairperson)</i>
Cr Ella Lawton	<i>(Deputy Chairperson)</i>
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	

**Welcome**

Cr Noone welcomed Councillors, members of the public and staff to the meeting.

**1. APOLOGIES**

No apologies were advised.

**2. LEAVE OF ABSENCE**

No Leave of absence were advised.

### **3. ATTENDANCE**

Sarah Gardner	(CEO)
Nick Donnelly	(Director Corporate Services)
Tanya Winter	(Director Policy, Planning & Resource Management)
Sian Sutton	(Director Stakeholder Engagement)
Gavin Palmer	(Director Engineering, Hazards & Science)
Scott MacLean	(Director, Environmental Monitoring & Operations)
Sally Giddens	(Director People & Capabilities)
Ian McCabe	(Executive Officer)
Lauren McDonald	(Committee Secretary)
Chris Valentine	(Manager Engineering)
Dean Olsen	(Manager Resource Science)
Jean-Luc Payan	(Manager Natural Hazards)
Martin King	(Manager Environmental Services)
Peter Kelliher	(Legal Counsel)

### **4. CONFIRMATION OF AGENDA**

The agenda was confirmed as tabled.

### **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**

Cr Lawton advised she would abstain from voting due to the intermittent teleconference connection at the 31 January meeting.

#### **Resolution**

*That the minutes of the meeting held on 31 January 2018 be received and confirmed as a true and accurate record.*

Moved: Cr Noone  
Seconded: Cr Hope  
Abstained: Cr Lawton  
CARRIED

## 9. ACTIONS

### Status report on the resolutions of the Technical Committee

Report No.	Meeting	Resolution	Status
11.1 Director's Report on Progress	31/1/2018	<i>That Otago Regional Council enter into discussion with the Central Otago District Council (CODC) and the NZ Transport Agency (NZTA) with an aim to identifying, with acceptance by all parties, the STEDs in the Central Otago district and for the Dunstan Ward councillors to be kept informed as to progress.</i>	In progress
11.3 Managing the use of coal for domestic heating in Otago and New Zealand	31/1/2018	<i>Refer a paper to the Policy Committee for consideration for inclusion of Milton in AirZone 1. That the matter of the ability to enforce the current Regional Air Plan AirZone 1 provisions be considered by the Regulatory Committee</i>	CLOSED The resolutions to be addressed by the Policy and Regulatory Committees.
11.4 Review of surface water State of the Environment Monitoring (SOE)	31/1/2018	<i>That a paper be received on ORC's Freshwater Water Quality monitoring with details on the purpose of the monitoring to the 21 March 2018 committee meeting. That a paper be received on adding of Lake Dunstan to those lakes monitored by the ORC, be made available to the next committee round and include information on hydro lakes monitored in other regions.</i>	CLOSED Item 11.2 of the agenda 21/3/18

## 10. MATTERS FOR COUNCIL DECISION

NIL

## 11. MATTERS FOR NOTING

### 11.1. Floodbank Structural Integrity Assessment

The report outlined the Tonkin and Taylor quantitative and qualitative assessment of scheme floodbanks for the Lower Taieri, Lower Clutha and Alexandra flood protection schemes. The purpose of the assessment was to determine the level of risk posed to the community and ensure the agreed level of service is being achieved.

Chris Valentine, Manager Engineering spoke to the report and advised all three schemes were in good condition and the repairs identified in the Tonkin and Taylor were being addressed by staff.

Dr Palmer responded to questions on the structural integrity of the floodbanks (including the impact due to rabbit numbers), insurance cover, and planned works. He advised no significant rabbit numbers were identified, and the planned works would be prioritised by risk to floodbank integrity and costings were included in the draft 2018-2028 Long Term Plan consultation process.

Dr Palmer confirmed community meetings were being planned to be held in the coming weeks to share the report information with the community.

## **Resolution**

a) *That this report be noted.*

Moved: Cr Woodhead

Seconded: Cr Scott

CARRIED

### **11.2. Review of surface water State of the Environment Monitoring**

The report responded to a request for additional information on the existing surface water State of the Environment (SoE) monitoring sites at the Technical Committee, 31 January 2018.

The report outlined:

- the purpose of the ORC's water quality monitoring and the long term monitoring programme
- the proposed changes to the SoE network
- catchment investigations proposed in the 2018-2028 Draft Long Term Plan (LTP)
- consideration for the addition of Lake Dunstan to the alpine lakes being monitored.

Dr Olsen summarised the report and responded to questions from councillors.

#### Lake Dunstan

Dr Olsen advised that due to the short residence time in Lake Dunstan that it remain to be monitored as part of the river monitoring network (as per schedule 15). He clarified the difference between SoE and contact recreation monitoring and confirmed that contact recreation monitoring was reviewed annually, with guidance from territorial authorities on areas to be monitored.

It was agreed for a report to be brought to the Technical Committee on how contact recreational monitoring is undertaken, locations and recommendation for changes of/creation of monitoring sites. Dr Palmer confirmed monitoring undertaken in regard consents for the discharge of wastewater would also be included in the report.

#### Proposed changes to SOE network

Dr Olsen advised that option 2 outlined in the report provided a good balance and that some sites to be removed could be included in other monitoring programmes.

*Cr Kempton left the room at 2:15pm and returned at 2:19pm.*

A question was raised on monitoring undertaken in support of plan change 6A (water quality). Mr King outlined the catchment monitoring being undertaken from a compliance perspective.

Mrs Gardner suggested that a Council workshop be held ahead of a report to the Technical Committee to address water monitoring as a whole (including consent monitoring, schedule 15 monitoring, monitoring locations, freshwater issues and the Water Plan). She advised the executive team would address the matter and respond to Council.

It was agreed that a workshop be held at a convenient time to deal with matters in general associated with water monitoring.

**Resolution**

a) *That this report is noted.*

Moved: Cr Woodhead

Seconded: Cr Hope

CARRIED

**11.3. Director's Report on Progress**

This report provided an update on:

1. Climate, river flow and groundwater situation;
2. Groundwater monitoring in Glenorchy and Kingston;
3. Mt Roy Fire mudflow hazard;
4. Roxburgh debris flow hazards;
5. NZ SeaRise programme (South Dunedin);
6. Central Otago Stock Truck Effluent Disposal (STEDs), and;
7. Leith Flood Protection Scheme.

Central Otago Stock Effluent Disposal (STEDs) site

Dr Palmer confirmed the tender for the Brassknocker Road site had closed. He provided details for the site that had been promoted for Ripponvale Road and also another site investigated by OPUS.

**Resolution**

a) *This report is received and noted.*

Moved: Cr Hope

Seconded: Cr Lawton

CARRIED

**12. NOTICES OF MOTION**

No Notices of Motion were advised.

**13. CLOSURE**

The meeting was declared closed at 02:36 pm.

 2/5/2018  
Chairperson