



## Minutes of a meeting of the Data and Information Committee held in the Council Chamber on 9 June 2021 at 2PM

### **Membership**

Hon Cr Marian Hobbs *(Co-Chair)*  
Cr Alexa Forbes *(Co-Chair)*  
Cr Hilary Calvert  
Cr Michael Deaker  
Cr Carmen Hope  
Cr Gary Kelliher  
Cr Michael Laws  
Cr Kevin Malcolm  
Cr Andrew Noone  
Cr Gretchen Robertson  
Cr Bryan Scott  
Cr Kate Wilson

### **Welcome**

Co-Chairperson Forbes welcomed Councillors, members of the public and staff to the meeting at 02:02 pm. Staff present included Sarah Gardner (Chief Executive), Nick Donnelly (GM Corporate Services), Gwyneth Elsum (GM Strategy, Policy and Science), Gavin Palmer (GM Operations), Richard Saunders (GM Regulatory), Amanda Vercoe (GM Governance, Culture and Customer), Liz Spector (Governance Support), Anne Duncan, Ann Yang, Jean-Luc Payan, Julie Everett-Hincks, Sarah Harrison, Kyle Balderston, Philip Waters, Sam Thomas, Rachel Ozanne, Hugo Borges, Garry Maloney and Julian Phillips.

## **1. APOLOGIES**

### **Resolution**

*That the apologies for Cr Hope be accepted.*

Moved: Cr Calvert

Seconded: Cr Noone

CARRIED

## **2. PUBLIC FORUM**

No public forum was held.

## **3. CONFIRMATION OF AGENDA**

Co-Chair Forbes reordered the agenda, moving the Contact Recreation report to last per a staff request.

## **4. CONFLICT OF INTEREST**

No conflicts of interest were advised.

## **5. CONFIRMATION OF MINUTES**

### **Resolution**

*That the minutes of the meeting held on 10 March 2021 be received and confirmed as a true and accurate record.*

Moved: Cr Wilson

Seconded: Cr Hobbs

CARRIED

## **6. ACTIONS**

There are no outstanding actions from resolutions of the Committee.

## **7. MATTERS FOR CONSIDERATION**

### **7.1. Otago Greenhouse Gas Profile 2018/19 financial year**

The Otago Greenhouse Gas (GHG) inventory for 2018/19 financial year provides an overview of greenhouse gas emissions within Otago between July 2018 and June 2019. The emission data is shown by Otago's districts and sectors defined in the Global Protocol for Community-Scale Greenhouse Gas Emission Inventories (GPC) and provides baseline data to understand Otago's emissions and monitor progress of any mitigation options. Anne Duncan (Manager Strategy), Ann Yang (Senior Economic Analyst) and Gwyneth Elsum (GM Strategy, Policy and Science) were present to speak to the report and respond to questions. Gerri Ward (Director of Climate Change and Sustainability, EY) and Tim Torreele (Senior Analyst, EY) were present via Zoom. Dr Duncan noted a late dataset on powernet electricity emissions had come in after compilation of the document and will be incorporated moving forward.

Mr Torreele reviewed a presentation with the Councillors and responded to questions. Cr Laws asked why carbon sequestration only took into account benefits of trees over five metres, as much of Central Otago was planted with fruit orchards that, while never would attain that height, did have a positive impact on carbon in the atmosphere. Mr Torreele said he would

review and respond in the future. Cr Malcolm noted that Otago had plenty of trees, however, not many of them would ever reach heights over five metres due to the geographic nature of the area. After further questions and discussions, Mr Torreele said there was work to be done to incorporate more Otago-specific information in the national statistics.

Cr Forbes noted three local government entities are currently undertaking this emission inventory and asked if it would be more prudent to have the inventory done by one organisation. Dr Duncan said it would be more efficient to have one inventory and work between Queenstown, Dunedin and the regional council was underway to develop such a partnership approach. After further discussion of the report, Co-Chair Forbes asked for a motion.

## **Resolution**

*That the Committee:*

- 1) **Receives** this report.
- 2) **Notes** that the Otago Greenhouse Gas Inventory has been prepared in collaboration with Otago's Territorial Authorities as a compilation of emissions for each District/City.
- 3) **Notes** the Inventory Report and the baseline data that will be publicly available to build understanding and support further investigations and future regional planning in Otago.
- 4) **Notes** the further use of the inventory to inform development of mitigation options and scenarios for Otago.
- 5) **Notes** that the Otago Regional Council will seek to lead/initiate the Otago Greenhouse Gas Inventory every two years in cooperation with Otago's District/City councils.
- 6) **Refer** this report to the 13 October Strategy and Planning Committee meeting to review the five-metre tree rule and other methods of capturing carbon sequestering of tussocks, soil, and other horticultural activity.
- 7) **Refer** this report to the Mayoral Forum to establish a collaborative operation with the Otago Territorial Local Authorities.

Moved: Cr Laws  
Seconded: Cr Wilson  
CARRIED

*Cr Hobbs left the meeting at 02:30 p.m.*

## **7.2. Lake Buoy Programme**

This paper was provided to inform and update the Committee on the purchase of monitoring buoys for Lake Wakatipu and Lake Wanaka and to provide an overview of the performance of the Lake Hayes buoy in its first two operational years. Hugo Borges (Scientist - Lakes), Julie Everett-Hincks (Manager Science) and Gwyneth Elsum (GM Strategy, Policy and Science) were present to respond to questions about the paper.

After a discussion of the report, Co-Chair Forbes asked for a motion.

## **Resolution**

*That the Committee:*

- 1) **Receives** this report.

Moved: Cr Malcolm  
Seconded: Cr Noone  
CARRIED

### **7.3. Coastal Monitoring Programme**

This report outlined the stages of gathering data/information underway which would inform the *Regional Plan: Coast* review and the pathway to the creation of a coastal monitoring programme. Sam Thomas (Coastal Scientist), Julie Everett-Hincks (Manager Science) and Gwyneth Elsum (GM Strategy, Policy and Science) were present to speak to the report and respond to questions.

Following discussion of the report, Co-Chair Forbes called for a motion.

#### **Resolution**

*That the Committee:*

- 1) **Receives** this report.
- 2) **Notes** that Otago's SOE Coastal Monitoring programme is currently under development and will follow a four-staged process over 6 years. A paper will be presented to the Strategy and Planning Committee in 2022 outlining monitoring options for an SOE (State of the Environment) network and seeking Council approval for programme implementation.

Moved: Cr Noone  
Seconded: Cr Robertson  
CARRIED

*Cr Forbes called for a 5-minute adjournment at 3:39pm.  
Cr Forbes called the meeting back to order at 3:44 p.m.*

### **7.4. Contact Recreation 2020-2021**

The report summarised contact recreation (swimmability) monitoring undertaken in Otago's rivers, lakes and coastal waters between 7 December 2020 and 31 March 2021. This monitoring is undertaken at 27 freshwater or coastal sites at weekly intervals over the summer months and is focused on human health risks relating to faecal contamination and/or potentially toxic cyanobacteria. Rachel Ozanne (Water Quality Scientist), Julie Everett-Hincks (Manager Science), and Gwyneth Elsum (GM Strategy, Policy and Science) were present to speak to the report and respond to questions.

Following an in depth discussion of the report by Councillors, Cr Wilson moved:

#### **Resolution**

*That the Data and Information Committee:*

- 1) **Receives** this report.
- 2) **Expresses** its congratulations and appreciation for the work of Dame Carolyn Burns to increase public awareness of the importance of the ecological health of lakes in New Zealand.

Moved: Cr Wilson

Seconded: Cr Noone  
CARRIED

#### 7.5. Quarterly Urban Monitoring Report

The report was provided to note the quarterly urban monitoring report, up to and including, March 2021, as required by Clause 3.9 of the National Policy Statement on Urban Development 2020. Philip Waters (Senior Analyst Urban Development), Kyle Balderston (Team Leader Urban Development) and Gwyneth Elsum (GM Strategy, Policy and Science) were present to speak to the report and respond to questions.

Cr Deaker said he understood compilation of this report was a requirement under the NPS-UD, but he wasn't clear how the information would be used. Mr Waters noted Dunedin City and Queenstown Lakes District produce their own similar reports, but the ORC's role was to provide a regional snapshot of anticipated growth and could be helpful to the TAs. Cr Malcolm asked if it would be more efficient to have one of the entities compile the report and then provide or sell to the other entities.

Following further discussion of the report, Co-Chair Forbes asked for a motion.

#### Resolution

That the Data and Information Committee:

- 1) **Receives** this report.

Moved: Cr Noone  
Seconded: Cr Wilson  
CARRIED

#### 7.6. Active faults in the Dunedin City and Clutha Districts

This report was provided to inform the Committee of the outcome of the GNS Science review of active faulting and folding in the Dunedin City and Clutha districts. Sharon Hornblow (Natural Hazards Analyst), Jean-Luc Payan (Manager Natural Hazards), Gavin Palmer (GM Operations) and David Barrell (Engineering Geologist, GNS) were present to speak to the report and respond to questions. Mr Barrell also ran through a slide presentation and discussed his report. Mr Barrell noted all of the information will be going into the National database.

Following discussion of the report, Co-Chair Forbes called for a motion.

#### Resolution

That the Committee:

- 1) **Receives** this report.
- 2) **Notes** that this information will be publicly available through ORC's Natural Hazards Database.
- 3) **Notes** this information will be provided to Dunedin City and Clutha District councils for incorporation into building control, utility infrastructure and land use planning decisions.
- 4) **Directs** that a report be provided to the Strategy and Planning Committee by 31 December 2021 on options for incorporating this information and other fault information held by ORC into planning frameworks across Otago.

Moved: Cr Calvert  
Seconded: Cr Kelliher  
CARRIED

### **7.7. Queenstown and Dunedin Q3 FY21 Patronage Report**

This report was provided to update the Committee on the performance of its public transport and total mobility services for the three quarters of the 2020/21 financial year. Garry Maloney (Manager Transport), Julian Phillips (Implementation Lead - Transport), and Gavin Palmer (GM Operations) were present to speak to the report and respond to questions.

Cr Wilson asked if it would be possible to get detailed patronage information on specific sections of routes through Arrowtown and Queenstown as she thought parts of those routes might have higher demand than others. Mr Phillips said staff could provide more detail about that through a system report and can include in the future. Cr Calvert asked if it would be possible to have previous period comparisons in the report to follow trends in usage. Mr Phillips agreed to include this data in future reports.

Cr Scott asked about the upcoming end of the \$2 fare trial and its implications. Mr Maloney said this was part of the draft Regional Public Transport Plan which would be in deliberations over its submissions the following week. He said after that process, the resulting information would come back to Council. Cr Calvert asked if the ORC decided to continue the \$2 bus fares, where the funds to support this could come from. Mr Maloney said this would incur a substantial cost as the current budget is built on the assumption of fare revenue being equal to the previous year.

After further discussions of the report, Co-Chair Forbes asked for a motion.

### **Resolution**


That the Committee:

- 1) *Receives the Q3FY21 Patronage Report.*

Moved: Cr Malcolm  
Seconded: Cr Kelliher  
CARRIED

### **8. CLOSURE**

There was no further business and Co-Chairperson Forbes declared the meeting closed at 04:50 pm.

  
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Chairperson

9 September 2021  
Date