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## **Banks Peninsula Water Management Zone Committee OPEN MINUTES**

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**Date:** Tuesday 17 May 2022  
**Time:** 4.08pm  
**Venue:** Lyttelton/Mt Herbert Boardroom,  
25 Canterbury Street, Lyttelton

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### **Present**

Chairperson	Gina Waibl - Community Representative
Deputy Chairperson	Trudi Bishop - Community Representative
Members	George Howden - Community Representative
	Elisa Knight - Community Representative
	Ben Manson - Community Representative
	Tori Peden - Christchurch City Council Elected Representative
	Lan Pham - Councillor Environment Canterbury
	Aurora Smith - Te Hapū o Ngāti Wheke/Rapaki

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In Attendance: ECan – Gill Jenkins. Sarah Helleur and Will Todhunter; Karen Banwell – Whaka Ora; and John Benn, DOC

**Zone Facilitator**  
Shelley Washington  
Tel: 027 294 5219  
**Environment Canterbury**

**Committee Advisor**  
Liz Ryley  
Tel: 941 8153  
**Christchurch City Council**

**Principal Advisor**  
Marion Schoenfeld  
Senior Surface Water Planner  
Tel: 941 5079  
**Christchurch City Council**

The meeting was opened with a Karakia Timatanga.

The agenda was dealt with in the following order.

## **1. Apologies**

### **Committee Resolved BPZC/2022/00006**

That the apologies received from Erana Riddell, Rik Tainui and Deputy Mayor Andrew Turner, be accepted.

Gina Waibl/Trudi Bishop

**Carried**

## **2. Declarations of Interest**

There were no declarations of interest recorded.

## **3. Updates from Banks Peninsula Zone Committee Members**

Members highlighted events/meetings/issues relevant to the Zone Committee, including information on:

- planting at Le Bons Bay
- fencing of stock out of waterways at Pigeon Bay
- meetings regarding the consolidation of the Committee's Action Plan
- applications open to the end of May 2022 for the Zone Committee refresh process
- placing the stream care leaflets (referred to in Item 10 Facilitator's Update) onto the Zone Committee's page on ECan's website (link: <https://www.ecan.govt.nz/your-region/your-environment/water/whats-happening-in-my-water-zone/>)
- article about challenges faced on the Manuherekia River, Central Otago (link: <https://interactives.stuff.co.nz/2022/03/manuherekia-river-more-or-less/>)
- thanks to ECan staff for organising a hui about wastewater issues at Birdlings Flat.

## **9. Presentations to the Banks Peninsula Zone Committee**

### **1.1 Helen Tullett – Carbon Coach, Project Lyttelton**

Helen presented to the Committee about her role as a Carbon Coach for Project Lyttelton. The role is supported by the Christchurch City Council via a grant from the Sustainability Fund that was set up last year to assist community action on climate change. The role helps households, community groups and businesses in Lyttelton to reduce their carbon footprint.

This initiative by Project Lyttelton is a first of its kind in New Zealand. It is a one-year pilot programme. Helen advised she will work with households and hold workshops and events in conjunction with other organisations.

Helen looks at energy, food, transport, water and waste to help people understand how to measure and reduce usage across these areas.

Helen is available to contact at [communitycarboncoach@lyttelton.net.nz](mailto:communitycarboncoach@lyttelton.net.nz) for further information, or by visiting the Lyttelton Community Carbon Coach Facebook page - <https://www.projectlyttelton.org/communitycarbonproject>

It was noted this initial role is a pilot, with the potential to be replicated across other areas. Discussion was held about Project Lyttelton working with ECan regarding bus transport to and from Lyttelton for residents.

The meeting heard the Deputation at this time relating to Item 6 about forestry harvesting, then returned to the presentation from Professor Sally Gaw

### **1.2 Professor Sally Gaw – Microplastics in Water**

Professor Sally Gaw, Director of Environmental Science at the University of Canterbury, provided a presentation, titled Microplastics and Stormwater. The detail she covered is available in the Minutes Attachments. It included information about how much plastic is produced, its environmental and health impacts, international evidence, and current projects such as Kaiwharawhara Stream (Wellington) with NIWA and ESR.

Discussion followed the presentation and Sally responded to questions from members. Topics covered were about plastic reduction and disposal, street clean-ups, good housekeeping around building sites, and the effects of microplastics on mahinga kai.

The Committee will consider being able to provide information about microplastics and effects on mahinga kai with the stormwater trailer.

See the Minutes Attachments for meeting presentations.

### **Committee Resolved BPZC/2022/00007**



That the Banks Peninsula Water Management Zone Committee:

1. Receive the information in the presentations from:
  - a. Helen Tullett, Carbon Coach, Project Lyttelton; and
  - b. Sally Gaw, Director of Environmental Science, School of Physical & Chemical Sciences, University of Canterbury.

Trudi Bishop/Elisa Knight

**Carried**

#### **Attachments**

- A Community Carbon Coach Helen Tullett 
- B Microplastics & Stormwater Sally Gaw 

## **6. Deputations by Appointment**

### **6.1 Charteris Bay Residents' Inc Society**

David Wensley and Ian Lloyd spoke on behalf of the Charteris Bay Residents' Incorporated Society regarding the Society's concerns about forest harvesting on Moepuku Peninsula, Whakaraupō/Lyttelton.

David outlined information about the features of the area, harvest challenges with the trees being right down to the coast edge and high erosion risk soils, and his view of the positions of both ECan and Charteris Bay residents about this. Ensuring best practice is implemented and an operation plan is checked and is relevant to the area, are important elements.

Residents want to ensure that significant damage is not caused in Lyttelton Harbour, similar to that caused to Loudon Farm in a previous flooding event. David queried how the Moepuku Peninsula harvest fits with the Whaka-Ora Healthy Harbour Plan.

Ian talked about his long association with forestry and harvesting, and his past role on the Zone Committee. He provided brief background points about other events, and noted the National Environmental Standards for Plantation Forestry (NES-PF) that came into effect on 1 May 2018. He suggested obtaining a copy of a report that compared the NES-PF against the Land & Water Regional Plan regulations. Ian advised he was not against the current harvesting but held concerns about potential windthrow from harvesting only part of the forest, removal of the coastal fringe trees without sediment and debris entering the harbour, what will happen post harvest and replanting, and that there is no requirement for a resource consent for this activity.

Gill Jenkins advised these were shared concerns. ECan are partners in the Healthy Harbour Plan and are bound by legislation in this regard. Gill suggested a resource consent was being considered by the Christchurch City Council due to this being a significant coastal area. There is an obligation for this area to be replanted.

*George Howden departed at 5.35pm.*

Lengthy discussion followed the presentation about forestry monitoring and requesting clarification about these matters from both ECan and CCC.

See the Minutes Attachments for David and Ian's presentations.

### **Committee Resolved BPZC/2022/00008**

#### **Part C**


That the Banks Peninsula Water Management Zone Committee agrees to:

1. Write to Environment Canterbury seeking clarification on what is required regarding forestry harvesting on erosion prone land, particularly around coastal areas and streams on Banks Peninsula. Also, to request a copy of a report that compares the National Environmental Standards for Plantation Forestry regulations to the Canterbury Land & Water Regional Plan regulations.
2. Write to the Christchurch City Council seeking clarification about what would be required/assessed under a coastal landscape consent for forestry harvesting, and planned in terms of harvesting and replanting for the paper road that borders the coastline around Moepuku.
3. Thanks Ian Lloyd and David Wensley for their deputation on behalf of the Charteris Bay Residents' Incorporated Society.

Lan Pham/Aurora Smith

**Carried**

**Attachments**

A Moepuku Peninsula Harvest - David Wensley and Ian Lloyd 

*Councillor Lan Pham departed at 6pm.*

## **7. Identification of Urgent Items**

Nil.

## **8. Identification of General Public Contributions**

Nil.

## **4. Confirmation of Previous Minutes**

### **Committee Resolved BPZC/2022/00009**

That the minutes of the Banks Peninsula Water Management Zone Committee meeting held on Tuesday, 15 March 2022 be confirmed with a minor amendment at page 10.

Gina Waibl/Ben Manson

**Carried**

## **5. Matters Arising from the Minutes**

Will Todhunter advised he would be meeting with landowners and discussing covenants that might tie into the next financial year's Canterbury Water Management Strategy Action Plan funding.

## **10. Facilitator's Update**

Members noted information in Shelley Washington's report. This related to the:

- Canterbury Water Management Strategy Refresh process for appointment of new Zone Committee members.
- Project Lyttelton De-plastic event, on 2 July at the Lyttelton Community Centre to be discussed further by the Committee at its next meeting.
- Stream Care Leaflets – discussion that the leaflets should be placed onto the Zone Committee page on ECan's website and sent out with a Rates Notice.

The meeting noted that World Fish Migration Day is on Saturday 21 May and information about this would be on display at Tūranga Library, Christchurch Central.

### **Committee Resolved BPZC/2022/00010**

That the Banks Peninsula Water Management Zone Committee:

1. Receive the information in the Facilitator's Update report.

Gina Waibl/Trudi Bishop

**Carried**

This was the final meeting for the Principal Advisor, Marion Schoenfeld. Marion was thanked for the contribution and knowledge she had provided to the Zone Committee.

The meeting closed with a Karakia/Whakamutunga.

**Meeting concluded at 7pm.**

**CONFIRMED THIS 16TH DAY OF AUGUST 2022**

**GINA WAIBL  
CHAIRPERSON**