
Banks Peninsula Water Management Zone Committee AGENDA

Notice of Meeting:

A meeting of the Banks Peninsula Water Management Zone Committee will be held on:

Date: **Tuesday 21 September 2021**

Time: **4pm**

Venue: **Via audio/video link**

Membership

| | |
|--------------------|---|
| Chairperson | Gina Waibl - Community Representative |
| Deputy Chairperson | Aurora Smith - Te Hapū o Ngāti Wheke/Rapaki |
| Members | Trudi Bishop - Community Representative |
| | George Howden - Community Representative |
| | Elisa Knight - Community Representative |
| | Ben Manson - Community Representative |
| | Rima Herber - Community Representative |
| | Elizabeth Macpherson - Community Representative |
| | Tori Peden - Christchurch City Council Elected Representative |
| | Lan Pham - Councillor Environment Canterbury |
| | Matiu Payne - Te Rūnanga o Koukourarata |
| | Rik Tainui - Te Rūnanga o Ōnuku |
| | Erana Riddell - ECan Youth Rōpū |

16 September 2021

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

To view copies of Agendas and Minutes, visit:

<https://www.ccc.govt.nz/the-council/meetings-agendas-and-minutes/>

<https://www.ecan.govt.nz/get-involved/council-and-committee-meetings/>

**Register of Interests: Banks Peninsula Water Management Zone Committee
as at 15 September 2020**

| Representative's Name and Interests | |
|--|--|
| Gina Waibl, Community Representative | <ul style="list-style-type: none"> Owner of a forestry block with a number of springs (67ha) and a small flock of sheep Predator Free Port Hills Steering Committee Resident of Lyttelton Harbour |
| Aurora Smith | <ul style="list-style-type: none"> Committee Member - Lyttelton Reserves Management Committee Administration - Natural Resources, Te Hapu o Ngati Wheke |
| Councillor Lan Pham, ECan | <ul style="list-style-type: none"> Trustee of the Working Waters Trust |
| Rima Herber | <ul style="list-style-type: none"> Tenant on the Oashore property on Banks Peninsula with husband, John Stroh Zone representative on the Regional Water Committee Shareholder in Changing Landscapes NZ Ltd, which has worked on restoration sites in the Wairewa area in the past Husband John Stroh is developing an online information site for Banks Peninsula |
| Ben Manson | <p>Father of two, married, farm owner of 400 hectares in Little River Property leased for farming</p> <ul style="list-style-type: none"> Akaroa "Onuku" - G Hamilton 300 hectares Akaroa "Onuku Heights" - J Gibbs 250 hectares Christchurch, McLeans Island - ECan Fulton Hogan 470 hectares <p>Interests and committees</p> <ul style="list-style-type: none"> Banks Peninsula Collie Club Cricket coach for Banks Peninsula girls team NZ sheep dog trial course inspector Member of Little River show committee |
| Rik Tainui | <ul style="list-style-type: none"> Chairperson of Ōnuku Marae Ngāi Tahu Board member Trustee; Akaroa Health Centre, Positive Direction Trust, Maahanui Kurataio Banks Peninsula Predator Free Governance Group Ōnuku Representative @ Tuia Ōnuku Representative for Te Paiherenga |
| Deputy Mayor Andrew Turner, CCC | <ul style="list-style-type: none"> Christchurch City Council - Councillor (Banks Peninsula), Deputy Mayor Appointed to Banks Peninsula Community Board |

| | |
|--|---|
| | <ul style="list-style-type: none"> • Christchurch City Holdings Ltd – Director • ChristchurchNZ Holdings Ltd – Director • Rod Donald Banks Peninsula Trust - Trustee • Banks Peninsula War Memorial Society Incorporated – Board Member • Lyttelton Harbour Information Centre - Trustee • Lyttelton Returned Services Association - Trustee • Okains Bay Maori and Colonial Museum Trust - Trustee • The Christchurch Foundation - Trustee • Christchurch Heroes LGBTQI + inclusive sports teams Charitable Trust – Trustee & Co-Chair • Harbour Wind Ltd - Shareholder • Purple Cow Ltd - Shareholder • Harbour Co-op – Shareholder |
| Elizabeth Macpherson, Community Representative | <ul style="list-style-type: none"> • Property owner in Lyttelton • Property owner in Cass Bay • Senior Lecturer at the University of Canterbury • Principal Cumulus Consulting • Research funded by New Zealand Law Foundation • Research funded by MBIE • Project co-lead Sustainable Seas National Science Challenge • UN Harmony with Nature Knowledge Network • World Commission on Environmental Law • Lawrence Anthony Earth Organisation Advisory Board |
| Brynlea Stocks | <ul style="list-style-type: none"> • Environment Canterbury employee |

TABLE OF CONTENTS

Karakia/Timatanga

| | |
|--|----------|
| 1. Apologies..... | 5 |
| 2. Declarations of Interest | 5 |
| 3. Updates from Banks Peninsula Zone Committee Members..... | 5 |
| 4. Confirmation of Previous Minutes..... | 5 |
| 5. Matters Arising from the Minutes..... | 5 |
| 6. Deputations by Appointment | 5 |
| 7. Identification of Urgent Items | 5 |
| 8. Identification of General Public Contribution..... | 5 |

STAFF REPORTS

| | |
|--|-----------|
| 9. Correspondence - Christchurch City Council Response Regarding Long Term Plan 2021-2031 | 13 |
| 10. Facilitator's Update - 18 May 2021 | 19 |

Karakia Whakamutunga

The meeting will be opened with a Karakia/Timatanga and closed with a Karakia/Whakamutunga

1. Apologies

At the close of the agenda no apologies had been received.

2. Declarations of Interest

Members are reminded of the need to be vigilant and to stand aside from decision making when a conflict arises between their role as an elected representative and any private or other external interest they might have.

3. Updates from Banks Peninsula Zone Committee Members

An opportunity for members to highlight events/meetings/issues relevant to the Zone Committee.

4. Confirmation of Previous Minutes

That the minutes of the Banks Peninsula Water Management Zone Committee meeting held on [Tuesday, 18 May 2021](#) be confirmed (refer page 6).

5. Matters Arising from the Minutes

6. Deputations by Appointment

There were no deputations by appointment at the time the agenda was prepared.

7. Identification of Urgent Items

8. Identification of General Public Contributions



Banks Peninsula Water Management Zone Committee OPEN MINUTES

Date: Tuesday 18 May 2021
Time: 4.04pm
Venue: Lyttelton/Mt Herbert Boardroom, 25 Canterbury Street, Lyttelton

Present

| | |
|--------------------|---|
| Chairperson | Gina Waibl - Community Representative |
| Deputy Chairperson | Aurora Smith - Te Hapū o Ngāti Wheke/Rapaki |
| Members | Rima Herber - Community Representative |
| | Elizabeth Macpherson - Community Representative |
| | Paula Smith - Community Representative |
| | Garrick Thorn - Community Representative |
| | Lan Pham - Councillor Environment Canterbury |
| | Rik Tainui - Te Rūnanga o Ōnuku |

13 May 2021

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

To view copies of Agendas and Minutes, visit:
www.ccc.govt.nz/the-council/meetings-agendas-and-minutes/
www.ecan.govt.nz/news-and-notice/minutes/Pages/Default.aspx

The meeting was opened with a Karakia/Timatanga.

The agenda was dealt with in the following order.

1. Apologies

Committee Resolved BPZC/2021/00009

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

Gina Waibl/Garrick Thorn

Carried

2. Register of Interests

The Register of Interests list will be updated with changes requested by Rima Herber and Paula Smith.

6. Deputations by Appointment

Pam Richardson, Banks Peninsula sheep and beef hill country farmer, gave a deputation on three matters. One of her concerns, from an excerpt in committee notes, was about a perception of land use change to native forestry on the Peninsula. The Committee noted its intention is to raise awareness that currently for some landowners who may wish to pursue native afforestation via ETS, that policy instruments and market incentives are not currently favourable, and to advocate for change so to improve the opportunities available to landowners. The matter had arisen from a recent presentation by Zone member Ben Manson at a workshop about his experience with looking into how to implement and afford mahinga kai and biodiversity actions on his property.

The Committee discussed the support they would provide to Ben when he gives this presentation to the ECan Council.

Pam raised a matter relating to the CCC Comprehensive Stormwater Network Discharge Consent and CCC Targeted Land Drainage Rate proposed in the 2021-2031 Long Term Plan. Marion Schoenfeld agreed to find out more information about the CCC Targeted Land Drainage Rate.

The third matter Pam raised related to the impacts of climate change on Pigeon Bay rock walls and seawalls. Jane Morgan and Robbert Lenselink from CCC identified that these are the types of issues they are exploring through the coastal hazard adaptation planning programme.

7. Identification of Urgent Items

Nil.

8. Identification of General Public Contributions

John Benn referred to an issue that has been reported to ECan and DOC about cows in water near the head of Te Roto o Wairewa/Lake Forsyth. Staff will provide information about the matter to the Zone Committee.

9. Comprehensive Stormwater Network Discharge Consent

Clive Appleton, CCC Consent Implementation Lead, provided the Committee with information about the Comprehensive Stormwater Network Discharge Consent (CSNDC) in terms of how it will work on Banks Peninsula and what areas it covers.

Jenny Watters, ECan Principal Implementation Advisor attended to provide the Environment Canterbury perspective on the consent. Jenny was co-ordinating ECan processes of how ECan responds to and monitors CCC's compliance with the CSNDC.

Discussion was held about the issue of payment of the Land Drainage Rate in relation to Banks Peninsula and where it is paid for. Areas noted within the CSNDC were roads through settlements, some industrial sites, areas for yacht storage and cleaning area at the Naval Point area. Slipways are not part of the consent. Council is currently assessing the performance of stormwater treatment facilities such as basins within the city, and the learning from investigations of these will be applied across the Peninsula. The City Council is responsible for surfacewater runoff on the city side of the Port Hills. Further information about the targeted rate and who pays it would assist the Committee understand this.

An issue about consultation with Papatipu Rūnanga on the CSNDC was raised by Zone member Aurora Smith. Clive advised that consultation was carried out through the environmental management advisory company, Mahaanui Kurataiao Limited. There are seven Stormwater Management Plans in total and technical information is currently being sought on the Coastal and Estuary Stormwater Management Plan. Aurora suggested that the Zone Committee does not sign the Charter until Ngāti Wheke have advised the Committee that they feel adequately consulted by CCC on the CSNDC and Community Waterways Partnership. There is a need to ensure that consultation documents are distributed early to all parties.

Committee Resolved BPZC/2021/00011

That the Banks Peninsula Water Management Zone Committee:

1. Receive the information on Christchurch City Council's Comprehensive Stormwater Network Discharge Consent.
2. Request staff provide a timeline for the development of the Banks Peninsula Stormwater Management Plan, including information on plans for proposed community engagement.

Paula Smith/Rima Herber

Carried

10. Community Water Partnership

Sally Airey, Community Waterways Advisor, Christchurch City Council, updated the Committee on the Community Waterways Partnership (the Partnership), a resource intended to raise community awareness of the impacts of stormwater on the health of urban waterways, the estuarine and marine receiving environments, and associated ecosystems.

The Banks Peninsula Zone Committee was invited to the launch of the Partnership on 22 March 2021. At this launch, over forty community groups, schools, businesses, and organisations/agencies signed the Charter including the Christchurch West Melton Zone Committee, Christchurch City Council and Environment Canterbury. Since then, there has been further signatories.

The Partnership had been endorsed in a letter received from the Director of Water & Land Policy, Ministry for the Environment.

Discussion was held by the Committee about a suggestion to remove the word “urban” from the Partnership document so this would include rural areas.

The Committee referred to their earlier discussion about requiring early engagement and input by Papatipu Rūnanga.

Shelley provided an overview of the Stormwater Superhero Mobile Resource which is a resource that community groups, schools and organisations/agencies will be able to utilise to educate communities about stormwater.

Committee Resolved BPZC/2021/00012

That the Banks Peninsula Water Management Zone Committee:

1. Receive the information in the Community Water Partnership report.
2. Agree in principle to support the Community Water Partnership Charter, once the Zone Committee has received assurance that Papatipu Rūnanga are satisfied that adequate engagement on the Charter has occurred.

Aurora Smith/Lan Pham

Carried

11. Coastal Hazards Adaptation Planning

Jane Morgan, CCC Programme Lead for the Coastal Hazards Adaptation Planning programme, and Robbert Lenselink, CCC Surface Water Engineer, provided the Committee with an update about the Council’s Coastal Hazards Adaptation Planning programme.

For more information, visit: <https://ccc.govt.nz/environment/coast/adapting-to-sea-level-rises/our-coastal-hazards-adaptation-planning-programme>

Committee Resolved BPZC/2021/00013

That the Banks Peninsula Water Management Zone Committee:

1. Receive the information on the Christchurch City Council’s Coastal Hazards Adaptation Planning programme.

Paula Smith/Rik Tainui

Carried

12. Facilitator's Update - 18 May 2021

Shelley Washington's Facilitator's Update Report was taken as read.

Committee Resolved BPZC/2021/00014

That the Banks Peninsula Water Management Zone Committee:

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

Gina Waibl/Garrick Thorn

Carried

Cr Pham departed 6.50pm.

3. Updates from Banks Peninsula Zone Committee Members

Members highlighted events/meetings/issues relevant to the Zone Committee, briefly outlined as:

Paula Smith – Provided some feedback from the meeting she attended on 5 May regarding harvesting of trees. Under the District Plan Landscape rules, consent may be required and the City Council is investigating the matter. Aurora also attended the meeting and referred to a presentation given and the compliance matters discussed. Natives and redwood trees are being considered for planting, along with monitoring of sediment before and after harvest.

Motion

Committee Resolved BPZC/2021/00015

That the Banks Peninsula Water Management Zone Committee:

Request CCC to provide the Zone Committee with information about management of the unformed legal road around the foreshore of Moepuku Peninsula to minimise erosion and sedimentation of the harbour.

Paula Smith/Rima Herber

Carried

Garrick Thorn – Attended a data working group with ECan to learn more about information relating to water.

Garrick advised that this would be his final formal meeting with the Zone Committee. The Committee passed on thanks to Garrick for his contributions.

Aurora Smith – As well as the earlier update about the Moepuku Peninsula meeting, Aurora reported that Rapaki had received \$4.5M Jobs for Nature funding for restoration work.

Gina Waibl – Gina informed the meeting about a presentation she and Aurora had given to the Banks Peninsula Community Board on 17 May 2021, and the discussion held with the Board about alignment and working more closely with them on matters in common.

Rima Herber – Reported on a Resilient Hurunui talk by Di Lucas & Associates regarding integrated farm planning – this has a tie to Banks Peninsula as all land contributes.

Liz Macpherson – Advised she has been researching freshwater and marine law, and policy research.

Rik Tainui – Reported that DOC and ECan have visited Ōnuku Marae regarding the introduction of kēkēwai (freshwater crayfish) for a mahinga kai project. Kēkēwai clean the stream. On 1 June, ECan Councillors will visit Ōnuku. This will include Taumutu and Wairewa Rūnanga also.

Pam Richardson referred to the issue of soil mapping.

4. Confirmation of Previous Minutes

Committee Resolved BPZC/2021/00010

That the minutes of the Banks Peninsula Water Management Zone Committee meeting held on Tuesday, 16 March 2021 be confirmed.

Gina Waibl/Garrick Thorn

Carried

5. Matters Arising from the Minutes

No matters arising.

The meeting closed with a Karakia/Whakamutunga.

Meeting concluded at 7.17pm.

CONFIRMED THIS 21ST DAY OF SEPTEMBER 2021

**GINA WAIBL
CHAIRPERSON**

9. Correspondence - Christchurch City Council Response Regarding Long Term Plan 2021-2031

Reference / Te Tohutoro: 21/1246729

Presenter(s) / Te kaupāhō: Shelley Washington, Zone Facilitator – shelley.washington@ecan.govt.nz

1. Purpose of Report / Te Pūtake Pūrongo

- 1.1 The purpose of this report is to provide the Banks Peninsula Water Management Zone Committee with a copy of the response from the Christchurch City Council from the Zone Committee's input into the Council's Long Term Plan 2021-2031.

2. Officer Recommendations / Ngā Tūtohu

That the Banks Peninsula Water Management Zone Committee:

1. Receive the response from the Christchurch City Council about the Zone Committee's input into the Council's Long Term Plan 2021-2031.

Attachments / Ngā Tāpirihanga

| No. | Title | Page |
|---------------------|--|------|
| A ↓ | CCC Response letter to Banks Peninsula Zone Committee re LTP 2021-31 | 14 |

2 September 2021

03 941 8999

53 Hereford Street
Christchurch 8013

PO Box 73016
Christchurch 8154

ccc.govt.nz

Ms. Gina Waibl
Chair, Banks Peninsula Zone Committee
c/o Environment Canterbury
PO Box 345
Christchurch 8140


Kia ora Gina,

On behalf of Christchurch City Council, I thank you and your zone committee for providing recommendations on the Council's draft 2021-2031 Long Term Plan. The Council recognises that while the current terms of reference preclude the zone committee from making a formal submission on long term plans and annual plans, the zone committee's recommendations have been received and treated as a formal submission. This current situation regarding submissions to Council plans and processes is acknowledged as being less than ideal and it is my hope and expectations that this will be reviewed with a view to making changes in future.

The City Council adopted the final 2021-2031 Long Term Plan on 23 June 2021. The attached summary document outlines the zone committee's recommendations and the relevant activities, projects and programmes funded in the 2021-2031 Long Term Plan.

Please extend our thanks to the zone committee for their feedback and their continued engagement in water management matters in Banks Peninsula. If you have any questions or require any clarification on the attached, please come back to me.

Kind regards,



Andrew Turner
Deputy Mayor
Councillor – Banks Peninsula Ward
Christchurch City Council
E: andrew.turner@ccc.govt.nz
P: [021 1593100](tel:0211593100)

Attachments

Letter reference number or info

**Response to Banks Peninsula Zone Committee Recommendations in
Christchurch City Council Long Term Plan adopted 23 June 2021**

| Banks Peninsula Zone Committee recommendations | 2021-31 LTP¹ response |
|--|---|
| CCC provide greater certainty to the Wainui community about timeframes for a reticulated waste water system. | The project for a reticulated wastewater system in Wainui is currently not budgeted in LTP 2021-2031, as there is little evidence of any environmental impact from existing septic tanks discharging to ground in Wainui. The results of the University of Canterbury study undertaken over the busy Christmas-New Year period in the streams at Wainui in 2019/2020 were reported to the Banks Peninsula Zone Committee at their 22 September 2020 in Wainui. |
| Implementation of Whakaraupō Catchment Plan with an emphasis on erosion and sediment control for all key sources of sediment. Secure sufficient resourcing for further trial sites (if CCC deems necessary) and implementation of the effective erosion and sediment control technique and planting on all of the roadside cuttings in Whakaraupō that are significant sources of sediment. This relates to project: Whakaraupō Roadside Cuttings: Testing Treatment Option/Cut-slope Erosion Trial. | <p>With respect to sediment and erosion control:</p> <ul style="list-style-type: none"> • Finalisation of the LTP included an increase in the Stormwater Drainage Activity funding for Port Hills and Lyttelton Harbour erosion and sediment control pertaining to the health of waterways, to \$300,000 in FY2021/22 and \$500,000 per annum thereafter. • An erosion and sediment control plan is being finalised, as part of the implementation of the CSNDC². • The Council's building consents and resource consents teams monitor consent holders. Consent holders are required to prepare, and have approved, erosion and sediment control plans. • Before earth removal is initiated consented earthworks sites are inspected by the Council's consents staff. |

¹ LTP = Long Term Plan

² CSNDC = Comprehensive Stormwater Network Discharge Consent

| Banks Peninsula Zone Committee recommendations | 2021-31 LTP ¹ response |
|--|---|
| <p>Risk assessment for adaptation to climate change. Effective community engagement that utilises local knowledge and values. Funding for early adaptation work, such as making stormwater, drainage and roading networks more resilient so they can cope with more frequent storm events without causing significant sediment loss such as major slips. Require all new builds (including rural areas) to collect greywater and collect and store rainwater. All properties to have water meters.</p> | <p>Flood modelling and stormwater management plans are underway for 'urban' Christchurch. Funding for this is provided for in the LTP. Slips in Banks Peninsula are outside the scope of stormwater management plans. Stormwater beyond the Port Hills and outside of areas serviced by the Council's stormwater network fall under Environment Canterbury's responsibility. A Coastal Hazards Adaptation Planning Programme has been initiated, and is funded in the LTP.</p> <p>Regarding residential greywater and rainwater collection systems:</p> <ul style="list-style-type: none"> • The current Water Supply, Wastewater and Stormwater Bylaw 2014 requires rainwater tanks with a minimum capacity of 500 litres (or similar collection facility) for all new premises in Akaroa, Duvauchelle, Takamatua, Wainui, Pigeon Bay, Little River and Birdlings Flat, for non-portable use. • Also, under the CSNDC on-site storage of rainwater for stormwater attenuation purposes is required for all new and redevelopment site where the average site slope exceeds five degrees. • Greywater tanks are more problematic as use of greywater has not been supported by the Ministry of Health, and there are no current national guidelines that address greywater reuse in New Zealand. |

| Banks Peninsula Zone Committee recommendations | 2021-31 LTP ¹ response |
|--|---|
| <p>CCC and ECan jointly fund sufficient staff time to support and advise landowners about effective management of onsite wastewater systems on Banks Peninsula</p> | <p>A Water Supply and Wastewater Strategy is being developed that will address both the shortfall in services for existing Banks Peninsula residents as well as the future development requirements in these areas. This strategy will address these needs in a coherent and coordinated way to ensure communities have a supply of safe water and site appropriate wastewater systems. Local Government Act 2002 requires councils to undertake a needs assessment from time to time of communities not on reticulated systems. This needs assessment is being undertaken currently using the Government 3 Waters Stimulus Funding package that will identify and quantify the needs of all communities outside of the current reticulated systems in the whole of the Christchurch District. This Needs Assessment will be completed by March 2022 and the completion of the Banks Peninsula Community Water Supply and Wastewater Strategy will follow from that. Recommendations from that strategy development will be made to the next Long Term Plan where all projects will be prioritised on a comparable basis to meet long term community needs.</p> <p>Staff are working with Environment Canterbury staff on promoting appropriate maintenance and operation of onsite wastewater treatment and disposal systems. This work includes defining where septic systems may be close to groundwater protection zones around public water wells and water takes. Until recent years there was no record of septic systems installed as there were no consent requirements around these systems if they complied with the Building Act. The work Environment Canterbury are doing with regard to septic tanks maintenance and operation will draw on other nationally available information and will piggy back on a regional engagement campaign with specific workshops in different communities.</p> |
| <p>Promote mahinga kai recovery through increased resourcing to address fish barriers on both public and private land, and easy access to guidelines for landowners.</p> | <p>Funding for fish passage barrier remediation amounting to over \$3M over 10 years, commencing in FY23, has been included in the LTP.</p> |
| <p>Biodiversity funding. Advocate for biodiversity to be elevated to one of council's highest strategic priorities, taking advantage of all the incredible biodiversity projects already established in the district and enabling a vision for thinking 'bigger' and more strategically about biodiversity gains. Conduct operations and maintenance activities in ways that enhance biodiversity rather than detract.</p> | <p>Councillor Cotter is the elected member champion on the Mayoral Forum Biodiversity Champions group which is developing a programme of work to address strategic opportunities and drive a co-ordinated, regional approach to biodiversity management across local government. Ecological restoration is the central theme of the Ōtākaro Avon River Corridor Regeneration Plan and the basis of the related LTP funding.</p> |
| <p>Increase cultural competency/capacity within CCC in order to strengthen Treaty partnerships with Ngā Papatipu Rūnanga/ Ngai Tahu Iwi.</p> | <p>One of the requirements under the CSNDC is for strengthened engagement with iwi. This is funded in the LTP.</p> |

10. Facilitator's Update - 18 May 2021

Reference / Te Tohutoro: 21/1281180

Presenter(s) / Te kaupāhō: Shelley Washington, Zone Facilitator
shelley.washington@ecan.govt.nz

1. Purpose of Report / Te Pūtake Pūrongo

- 1.1 The purpose of the report is to inform the Zone Committee of community engagement events, and relevant updates and actions from previous meetings.
- 1.2 Provide information to support the Committee in the implementation of its Action Plan and planning towards being able to make recommendations about the action plan budget.

2. Officer Recommendations / Ngā Tūtohu

That the Banks Peninsula Water Management Zone Committee:

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

3. Important Zone Committee/CWMS updates

- 3.1 **Action Plan** – As discussed by the Committee at its 17 August 2021 workshop, this meeting will include time for the Committee to work on actions in the action plan together.
- 3.2 **Action Plan Budget** – A briefing paper will be presented at the meeting.

On 9 September 2021, Zone Committee members were advised that the 2021 Canterbury Water Management Strategy (CWMS) Progress Report has been completed online and was approved by the Canterbury Mayoral forum on 20 August 2021. You can find it here at ecan.govt.nz/cwms-progress.

The report is digital only and is the last biennial progress report under our 2018 LTP level of service. The online report shows whether the CWMS partners have met the 2020 CWMS goals, with context over why goals have or have not been met, and links to actions taking place towards past and future CWMS goals. The online format reflects recent discussions with Councillors, the Regional Committee and the Fit for Future participants to move, where possible, from reporting on outputs to reporting on outcomes.

More information is also provided through links to related work undertaken by CWMS partners and other agencies. Online reporting will enable information to be updated as it becomes available.

4. Recent Events

| Event | Target Audience |
|--|--|
| Cass Bay planting day – 14 August 2021 | Bay community's planting day where it was aimed to plant 3000 native seedlings, adding to the previous year's huge effort to reduce sediment in Lyttelton Harbour. Involved was Whaka-Ora Healthy Harbour, Te Hapū o Ngāti Wheke, Conservation Volunteers New Zealand, Christchurch City Council, Environment Canterbury, Cass Bay Residents Association, and the Cass Bay Reserves Management Committee |

5. UPCOMING EVENTS

| Event | Target Audience & Notes |
|--|--|
| Banks Peninsula has a lot of wonderful events, such as festivals and events organised by groups such as Whaka-Ora Healthy Harbour, Banks Peninsula Conservation Trust, Pest Free Banks Peninsula and Rod Donald Trust. | |
| Zone Committee members to share what events they are aware of during round robin. | |
| Little River Community Flood Hui – TBC Oct/Nov (rescheduled from July/Aug/Sept) | Jane Harrison (CCC) will provide an update directly to Zone Committee members who have said they will attend the hui |
| Banks Peninsula Walking Festival November | |

6. UPDATE ON MATTERS RAISED AT PREVIOUS MEETINGS

- 6.1 A deputation was given by Pam Richardson at the 18 May 2021 Zone Committee meeting. Resulting from that the Committee requested further information about the CCC Targeted Land Drainage Rate proposed in the draft 2021-2031 Long Term Plan.
- 6.2 At the 18 May 2021 Committee meeting, Item 8 Identification of General Public Contribution, John Benn, DOC, referred to an issue that has been reported to ECan and DOC about cows in water near the head of Te Roto o Wairewa/Lake Forsyth. Gill Jenkins will provide a response about this matter at the September meeting.
- 6.3 Banks Peninsula Stormwater Management Plan: Clive Appleton, CCC Consent Implementation Lead, will attend the 16 November 2021 Zone Committee meeting to receive Committee feedback about proposed community engagement. Clive Appleton has already provided the Stormwater Management Plan timeline, sent to the Committee on 13 August 2021.
- 6.4 Community Water Partnership: Zone Committee member Aurora Smith will provide an update on whether Ngāti Wheke are yet able to advise the Committee that they feel adequately consulted by CCC on the Comprehensive Stormwater Network Discharge Consent and

Community Waterways Partnership. So that the Committee can agree in principle to support the Community Waterways Partnership.

In response to the Committee's feedback, CCC will propose to the partners/signatories of the Community Water Partnership that the wording change to Christchurch and Banks Peninsula waterways, and remove reference to urban throughout the document. The majority of partners/signatories remain urban however there may be situations where some of the key messages, resources or advocacy might also be relevant to more rural catchments within the City Council boundaries. It would be up to the partners to choose whether or not they used these messages and resources if they considered that they were relevant to them.

7. COMMUNICATIONS AND ENGAGEMENT PLAN – ACTIVITIES PREVIOUS MONTH AND COMING MONTH

Completed content:

| | | |
|---|----------------|---|
| Water Zone Committee refresh campaign completion | May 2021 | Highlighted Rima Herber's role on the committee, encouraging passionate community members to apply. |
| Monitoring run captures Canterbury's coastal beauty | 14 July 2021 | Story highlighting ECan's coastal team and the monitoring and sampling work they do in Banks Peninsula, via helicopter. |
| Cass Bay planting day | 6 August 2021 | Short campaign to drive awareness and participation in the Cass Bay planting day. Advertisements carried out in Bay Harbour News, Lyttelton Review, local Facebook pages. |
| From our Chair: Virtual fence to give boost to birdlife | 9 August 2021 | Chair Jenny Hughey's column on pest management in Banks Peninsula. |
| Cass Bay planting day a success despite weather | 18 August 2021 | A follow-up to the short campaign, detailing the successful Cass Bay planting day. |
| Water zone committee member guidance for engaging on social media | September 2021 | Tool designed to assist zone committee members in using their own networks to promote the committee and its achievements. |

Planned content:

- Zone committee refresh announcement – press release, plus localised stories detailing new members.
- Zone committee chair column (topic TBC)
- Zone delivery lead column (topic TBC)

Attachments

| No. | Title | Page |
|---------------------|--------------------------------------|------|
| A ↓ | CWMS Work Programme - September 2021 | 23 |

Christchurch City Council CWMS work programme

DEVELOPMENT OF THE REGIONAL WORK PROGRAMME

The Joint Working Group set up by the Operations Forum in September 2019 has:

- undertaken a stocktake of current work by all councils towards meeting the CWMS 2025 goals and completed a gap analysis
- developed a draft regional work programme to enable progress towards 2025 goals through the development of councils' Long-Term Plans 2021–2031 (LTPs).

Region-wide emerging issues were identified including:

- a need for more effort in compliance, monitoring and enforcement
- a greater focus on biodiversity outcomes monitoring and reporting
- opportunities for councils to share approaches and share resources
- addressing scale and complexities of issues, recognising the size of rating bases and capacities of councils.

The Joint Working Group's draft regional work programme has been provided to territorial authorities as a reference document for consideration in the LTP process. Each territorial authority is also provided with a tailored work programme developed in discussion with its staff for use during councils' LTP planning.

NATIONAL DIRECTION

Significant policies and regulations that will influence policy settings

Water Services Bill – to implement new drinking water regulatory system

National Environmental Standards for Sources of Human Drinking Water (amendments proposed, due 2021)

Proposed National Environmental Standards for Wastewater Discharges and Overflow (due 2021)

Essential Freshwater – NPS and NES

- manage freshwater in a way that 'gives effect' to Te Mana o te Wai
- avoid any further loss or degradation of wetlands and streams, map existing wetlands and encourage their restoration
- an expanded national objectives framework that covers threatened species and mahinga kai - join ecosystem health and human health for recreation, as compulsory values

NPS – Indigenous Biodiversity (to be released in April 2021) will require:

- proactive district-wide identification of SNAs within 5 years
- management of adverse effects on SNAs from any new subdivision, use and development
- identification and management of taonga and highly mobile fauna habitat in addition to SNAs
- monitoring of indigenous biodiversity
- a regional biodiversity strategy with a strong focus on implementation

SUMMARY OF CURRENT PROJECTS AND WORK

Key work supporting Ecosystem Health and Biodiversity, Drinking Water and Water-Use Efficiency Targets includes:

Te Wai Ora o Tāne Integrated Water Strategy, adopted in 2019, focuses on water as a taonga and sets goals and objectives for managing all three waters. Restoration programme with stream care groups. Animal and plant **pest control**. Implementation of **Comprehensive Stormwater Network Discharge Consent** conditions including monitoring of fish population and waterway health, undertaking fish passage monitoring. Significant **wetland** programme. **Sites of Ecological Significance** (SES) on city tenure or private land recorded in District Plan. Biodiversity fund available for sites classified as SES. Annual monitoring of **sediment** and biota of Avon-Heathcote Ihutai Estuary and active projects to reduce sediment runoff in other areas.

Three Waters management: Significant investment in **stormwater** treatment infrastructure, flood protection and bank stabilisation. **Water supply improvement programme** delivering upgrades to well heads to meet stricter interpretation of Drinking Water Standards, and a well deepening programme replacing vulnerable shallow wells in Christchurch. Renewed water safety plans will be resubmitted for review by July 2021. Land purchased on Banks Peninsula to **protect source water** for drinking water supply.

Water Use Efficiency: \$30M/year programme replacing leaking pipes throughout the city, with a 10+ year project to replace pumps and equipment. Conservation campaigns in place. Water supply demand forecasts for Christchurch and Banks Peninsula water supply schemes used to inform growth projects for Asset Management Plan and LTP.

ACTIONS TO MEET 2025 GOALS

ECOSYSTEM HEALTH

Biodiversity: Lowland Stream health

Remove priority fish passage barriers and retrofit with structures that enable upstream and downstream passage in streams within Banks Peninsula catchments.

Continue to monitor fish populations in waterways of Christchurch and Banks Peninsula.

Continue to restore waterways, including working with community groups.

Lowland Stream health

Fulfil requirements to comply with conditions of the Comprehensive Stormwater Network Discharge consent.

Continue developing and implementing stormwater management plans to reduce contaminant loads and work towards improving the health of waterways in the long term.

Implement community education/behaviour change campaigns on stormwater issues, including construction site monitoring for sediment control.

Implement solutions to wastewater infrastructure at Akaroa and Duvauchelle.

Reduction in wet weather overflows to Akaroa Harbour and Avon/Ōtakaro and Heathcote/Ōpawaho rivers.

Biodiversity: Wetlands

Review status of SNAs for District Plan review, protect wetlands through active management.

Review vegetation clearance rules as part of District Plan review to protect wetlands.

Advocate for indigenous biodiversity through regular education/behaviour change campaigns.

Biodiversity: Drylands

Review status of Sites of Ecological Significance in line with NPSIB criteria and requirements by 2026.

Work with Environment Canterbury to develop a biodiversity monitoring strategy.

Advocate for indigenous biodiversity through regular education/behaviour change campaigns to improve understanding of the importance of protecting and conserving indigenous vegetation and habitat for fauna.

KAITIAKITANGA

Continue to undertake cultural health index monitoring and state of Takiwā reporting.

SOURCE WATER QUALITY

Continue establishment of shallow groundwater monitoring, share data with Environment Canterbury.

Priority planning for water supply wells and new treatment plant for Duvauchelle and Okains Bay to meet DWSNZ.

Implement programme to decommission unused bores on council land to protect groundwater.

Work with Environment Canterbury on the national wells database development.

Implement drinking water safety improvement programme for Christchurch

WATER USE EFFICIENCY

Manage water demand in accordance with Water Supply Strategic Plan and continue regular community education/behaviour change campaigns on water use management and conservation.

REPORTING PROGRESS TO MAYORAL FORUM

Environment Canterbury provides quarterly updates to the Chief Executives Forum and Mayoral Forum on the region-wide progress towards implementing the CWMS. These quarterly reports provide a summary of the last three months' progress of zone committee projects and provide information on the latest freshwater related policy and RMA planning. As work progresses on implementing the Fit for Future work programme, future quarterly reports to the Mayoral Forum will focus on reporting on the delivery of the CWMS Targets and review of the Canterbury Biodiversity Strategy in line with national direction.