

Banks Peninsula Water Management Zone Committee
MINUTES ATTACHMENTS

Date: Tuesday 18 June 2024
Time: 4 pm
Venue: Lyttelton Community Boardroom, 25 Canterbury Street, Lyttelton

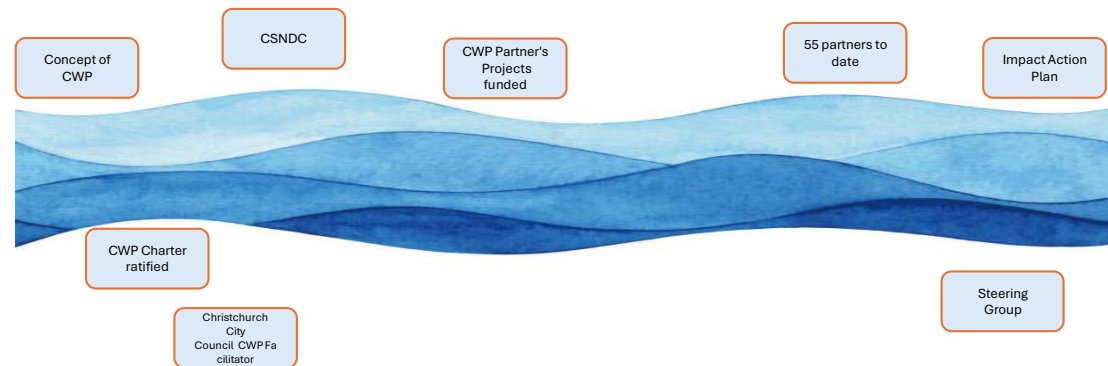
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Community Waterways Partnership

A collaborative partnership that supports the development of community-based initiatives to improve the ecological health, indigenous biodiversity and the amenity value of our urban waterways



Overview





CSNDC

CWP initiatives



Providing information for property owners on quick actions that they can undertake around the home to stop contaminants from entering stormwater (based on 2017 Community Waterway Survey findings conducted by Christchurch City Council).



Implement a **sustainable behaviour change programme**. Actions aimed at stopping contaminants getting into the stormwater network, such as: sediment, litter, bacterial contaminants.



Undertaking a **wider educational programme for schools**.



Seeking industry **behaviour change**.



Objectives

We will work together to:

1. Establish a strong collaborative partnership between community groups, businesses, researchers, and local, regional and central government;
2. Achieve consensus on messaging interwoven with appropriate cultural narrative, and market these with an innovative package of shared and consistent material suitable for a variety of audiences;
3. Develop a network of trained people to deliver the key messages professionally and consistently;
4. Design and implement stormwater, habitat and water conservation educational resources to supplement existing resources for use in schools and community events;
5. Advocate for incentives that enable community implementation of positive stormwater, habitat and water conservation actions and solutions.
6. Establish and facilitate a network of water care champions and kaitiaki;
7. Advocate for national legislative change to better address stormwater contaminants;
8. Develop research to evaluate outcomes and improvements in our knowledge of best practice community interventions;
9. Establish, facilitate or support projects to deliver these outcomes;
10. Advocate for resources to sustain the partnership and deliver these outcomes.



Councils, organisations and community groups

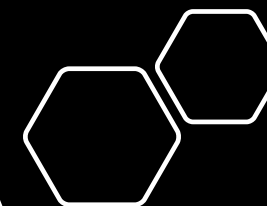
- | | |
|---|--------------------------------------|
| - Christchurch City Council | - Te Ara Kākāriki |
| - Environment Canterbury | - Christchurch Envirohub |
| - Christchurch West Melton Water Zone Committee | - Conservation Volunteers NZ |
| - City Care- Water | - EcoAction |
| - Te Mana Ora Community and Public Health CDHB | - Greening the RED Zone |
| - Department of Conservation | - Red Tree |
| - EOS Ecology | - Rekindle |
| - Manaaki Whenua- Land Care Research | - Richmond Community Gardens |
| - Te Mana Ora Community and Public Health CDHB | - Roimata Commons Trust |
| - Ōpāwaho Heathcote River Network | - Seed the Change |
| - Avon Heathcote Ihutai Estuary Trust | - St Albans Resident Association |
| - Avon Ōtakaro Network | - Steam wharf Stream Community Group |
| - Styx River Laboratory Trust | - Student Volunteer Army |
| - Whaka Ora Healthy Harbour | - Sustainable Coastlines |
| - Cashmere Stream Care Group | - Sustainable Ōtautahi Christchurch |
| - Drinkable Rivers | - Te Tuna Tāone |
| - Healthy Rivers NZ | - Travis Wetland Trust |
| | - Waitākiri Eco Sanctuary |
| | - Water and Wildlife Habitat Trust |

Schools

- | | |
|------------------------------|--------------------------------|
| - Beckenham Te Kura o Pūroto | - Kids First Opawa/ St Martins |
| - Cashmere High School | - Shirley Boys High School |
| - Climate Action Campus | - St Andrews College |
| - Ilam School | - University of Canterbury |
| - Little Kiwis Nature Play | |

Private Sector

- | | |
|--------------------------------|-----------------------|
| - Davis Ogilvie & Partners Ltd | - Hynds Pipe Systems |
| - Drayton Reserve Volunteers | - Ravensdown |
| - EiQ | - Storm Environmental |
| - GHD | - Stormwater 360 |
| - Hydrovac South Island | - Tonkin Taylor |



**Community
Waterways
Partners**



Community Waterways Partnership Funded Mahi



Current Activities

- CWP Steering Group
- Planning- Impact Action Plan
- Wai connection- EOS Ecology
- Behaviour Enhancement workshop
- Support partners' waterways mahi
- AvON refresh
- Restoration projects
- Stormwater Management Plans-
Community Goals
- Focus on sediment (Community
Water Engagement Programme)
- ESC on Banks Peninsula
- Stormwater comms
- Waterways Education, Engagement,
Communication

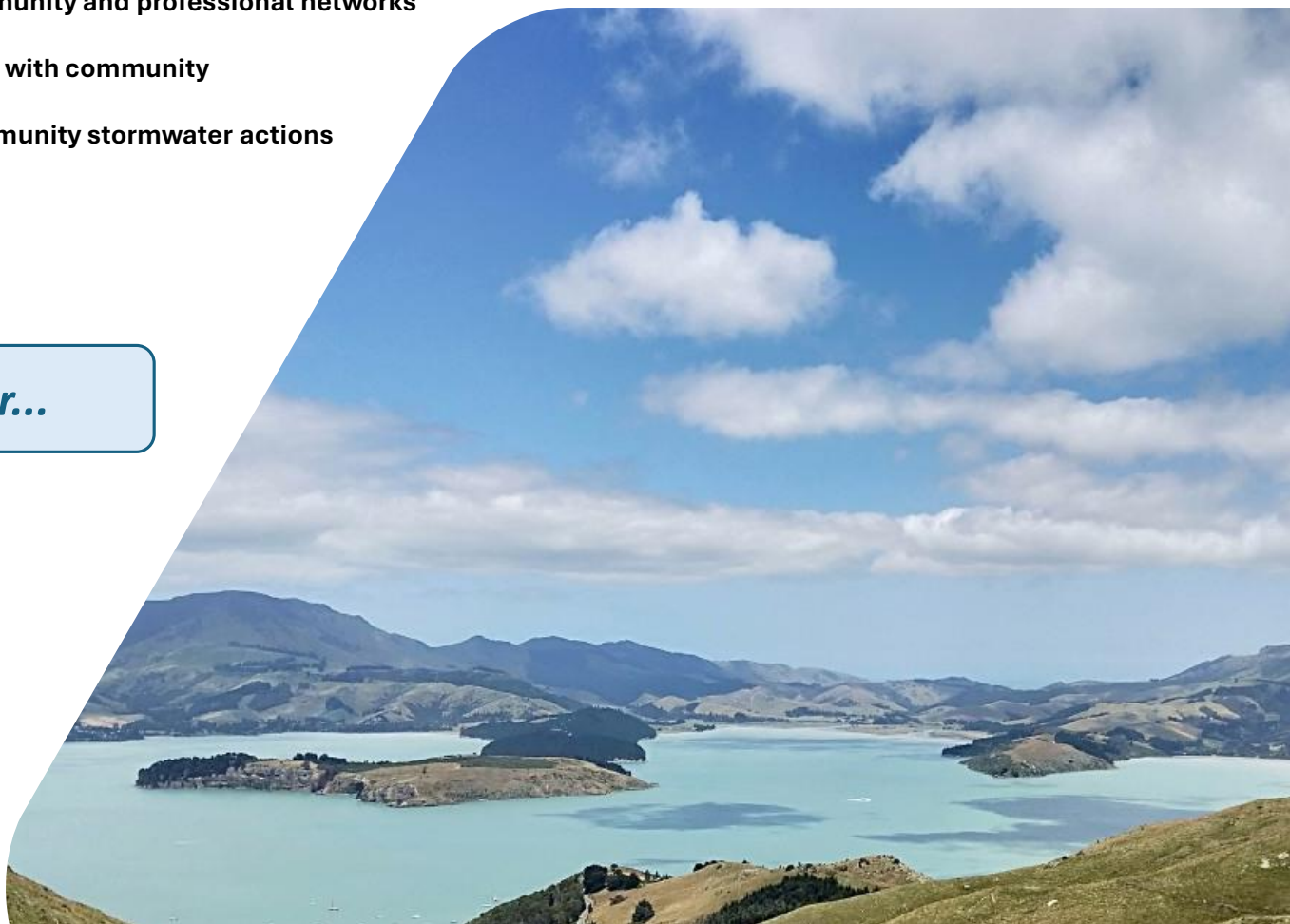




- Advocacy of and support for the Community Water Partnership, connections with members' community and professional networks
- Work with community
- Community stormwater actions

In partnership together...

- Mana Whenua
- Mahinga kai, soil conservation, erosion and sediment control, biodiversity, water quality and quantity, stormwater, climate change mitigation and adaptation
- Collaborative erosion and sediment control initiatives
- Fish Passage



WAI CONNECTION™
TATAI KI TE WAI



MOUNTAINS
TO SEA



Waitaha/Canterbury Region

COURTNEY BOSSE

'Wai Connection' Regional Coordinator

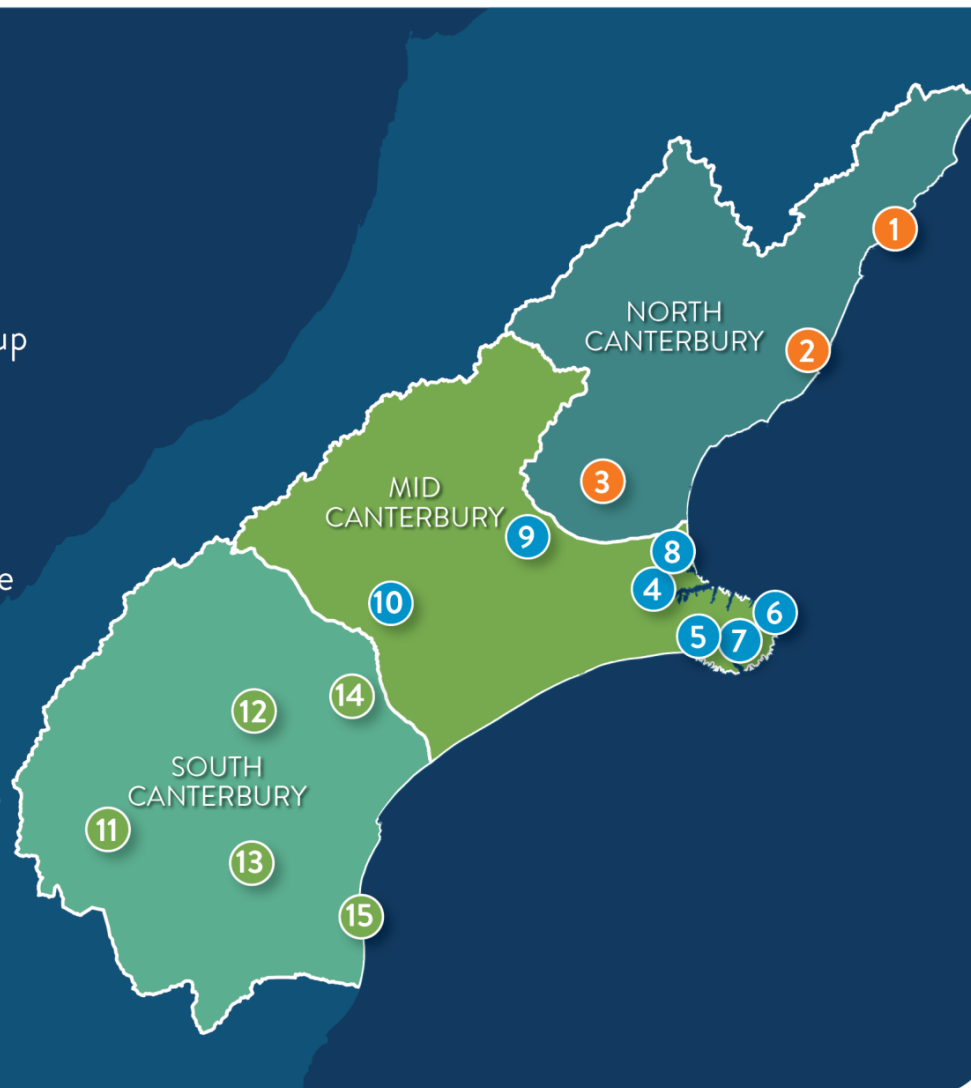


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Working in Partnership



- 1 Kaikōura
- 2 Jed River Catchment Project
- 3 Waimakariri Landcare Trust
- 4 Banks Peninsula Conservation Trust
- 5 Wairewa Mahinga Kai Catchment Group
- 6 Le Bons Bay Environmental Trust
- 7 Ōnuku Rūnanga
- 8 Community Waterways Partnership
- 9 Upper Waikirikiri Catchment Collective Incorporated
- 10 Hekeao Hinds Hill Country Catchment Group
- 11 Ahuriri Community Catchment Group
- 12 Burkes Pass Heritage Trust
- 13 Hakataramea Sustainability Collective
- 14 Te Moana
- 15 Te Rūnanga o Waihao



'Wai Connection' in action



- 1 Kaikōura**
Focus Catchment Map Series (FCMS), EMR,
Nature Agents, community events in Spring

- 2 Jed River Catchment Project**
FCMS, Nature Agents,
funding applications

- 3 Waimakariri Landcare Trust**
FCMS, EMR, Nature Agents,
community events in Spring



'Wai Connection' in action



1 Banks Peninsula Conservation Trust

Working alongside, community events,
outreach in water quality

2 Wairewa Mahinga Kai Catchment Group

Monitoring plan,
Focus Catchment Map Series (FCMS)

3 Le Bons Bay Environmental Trust

Community engagement event –
freshwater ecology (no current group)

4 Ōnuku Rūnanga

Stream day, FCMS,
catchment management plan



'Wai Connection' in action



- 5 Community Waterways Partnership**
Providing assistance with admin tasks & funding applications, participating on the steering group

- 6 Upper Waikirikiri Catchment Collective Incorporated**
Focus Catchment Map Series (FCMS), water quality monitoring plan

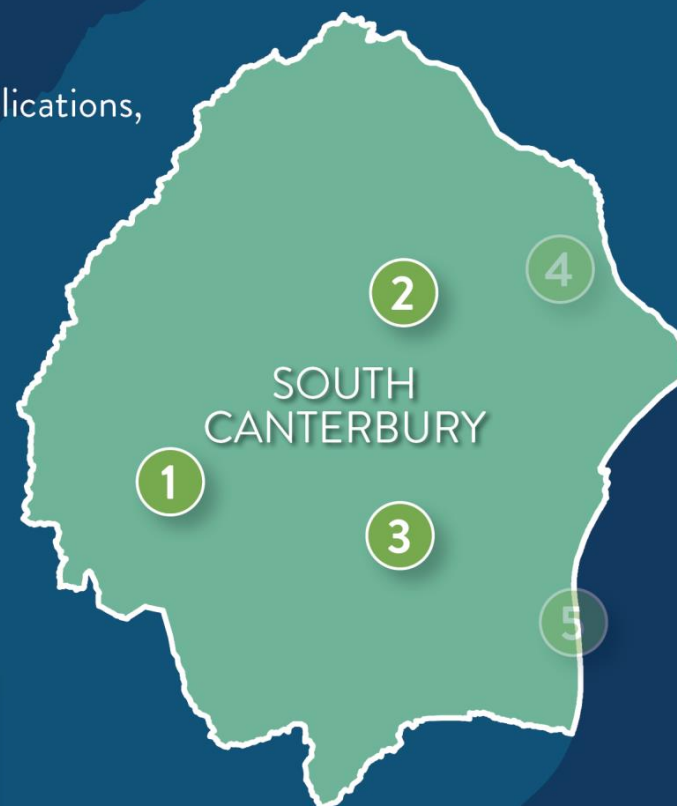
- 7 Hekeao Hinds Hill Country Catchment Group**
Community events in Spring



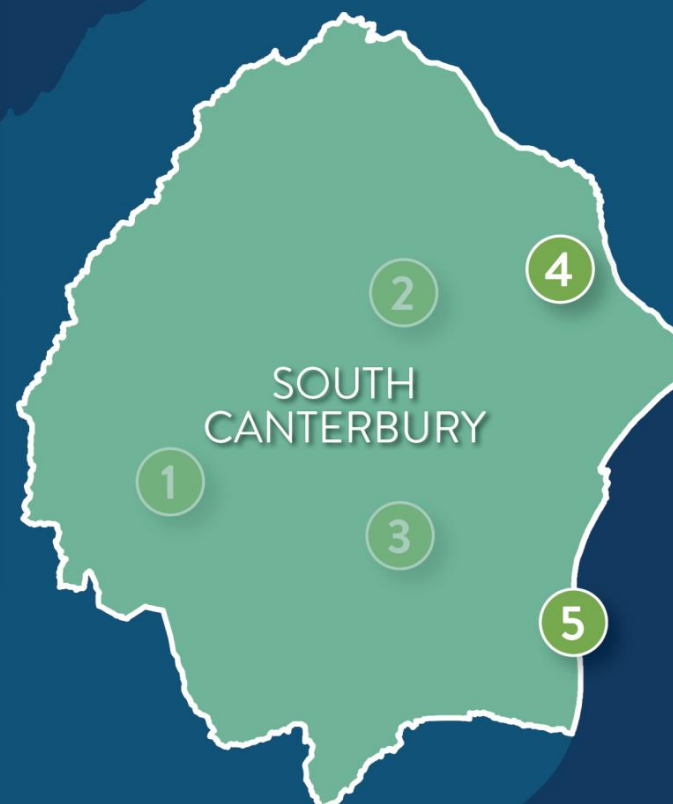
'Wai Connection' in action



- 1 Ahuriri Community Catchment Group**
Focus Catchment Map Series (FCMS), funding applications, community events (eDNA & Ecology)
- 2 Burkes Pass Heritage Trust**
Monitoring plan, community events in Spring
- 3 Hakataramea Sustainability Collective**
FCMS, funding applications, Nature Agents



'Wai Connection' in action



- 4 Te Moana
Community engagement (no current group)

- 5 Te Rūnanga o Waihao
Offered support, further engagement underway

Working in Partnership



We're working with **BPCT**, ensuring best coverage possible & complete support across whole of Banks Peninsula for duration of project.



Collaborating with *Josh Foster & James Wright* (new *Farm Biodiversity Advisors*) to ensure no duplication of efforts.

Combined Support



Peninsula-wide support could look like:



**BANKS
PENINSULA**
CONSERVATION TRUST

combined
workshops

freshwater
monitoring
training

engagement events
& combined expertise
accessible to groups

Case Study – Ōnuku Rūnanga



Group vision:

Create catchment management plan for whole of Akaroa – including involvement of local groups/landowners, & engaging local rangatahi/youth.

‘Wai Connection’ support:

- » Attended 3-day wānanga at marae.
- » Ran stream day with mātauranga focus, & mainstream science data collection methods, at 3 streams.
- » Run alongside Environment Canterbury mātauranga expert.



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Case study – Ōnuku Rūnanga



Continued support:

- » More wānanga sessions & catchment walks.
- » Provide expertise in freshwater quality/ecology.
- » Provide ongoing administrative/facilitation support.
- » Provide Focus Catchment Map Series.
- » Assist Ōnuku to secure funding for comprehensive catchment management plan.



Case Study – Wairewa Mahinga Kai Catchment Group



Group vision:

What actions might assist or further lessen degradation of waterways in their catchment, including Te Roto o Wairewa with Mahinga Kai of central importance.

‘Wai Connection’ support:

- » Assisting to achieve group goals for a catchment wide water quality monitoring plan
- » Ground truthing of six sites and undertaking baseline sampling
- » Focus Catchment Map Series underway



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Case Study – Wairewa Mahinga Kai Catchment Group



Continued support:

- » Creating a long-term monitoring plan
- » Helping to secure funding for a monitoring plan
- » Create standard operating procedures for monitoring
- » Provide water quality training to the group
- » 3-hour Focus Catchment Map series science workshop to the group upon completion



Focus Catchment Map Series



The purpose of the Focus Catchment Map Series is to provide an overview of the general known state of each 'Wai Connection' focus catchment. This will help you:

- » better understand your catchment as a whole
- » identify knowledge gaps and potential future actions
- » identify key issues and challenges
- » make informed decisions on catchment priorities/interventions for enhancing waterway health.



Regional Support



Delivering Nature Agents programme to local schools



Community engagement:

- » stream walks
- » freshwater monitoring training
- » eDNA sampling
- » fish experience
- » NISP programme
- » monitoring support



Focus Catchment Map Series understanding your catchment



For More Info...



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