

Banks Peninsula Water Management Zone Committee MINUTES ATTACHMENTS

Date: Tuesday 17 May 2022
Time: 4pm
Venue: Lyttelton/Mt Herbert Boardroom, 25 Canterbury Street, Lyttelton

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Banks Peninsula water zone committee

May 17th

I'd like to start with the latest IPCC report which came out in Feb 2022

Research shows that we are now in the critical stage of needing active responses to the compounded weather events we are seeing in NZ and beyond.

These events are increasing in impacts and risks, to our population health, ecosystems, infrastructure, livelihoods and food security.

The NZ climate change risk assessment outlines that these risks are real for NZ.

We need to reach our target of reducing emissions by 2030 and to achieve these targets, all our decisions and choices must be seen through a climate lens.

Water zone committee vision 2021-2024, I was inspired and also curious to learn more. Does our current climate and ecological emergency sit central to all decisions and planning for the Banks Peninsula water zone?

- Supporting the trial of a native forestry carbon farming approach on a landowner's property and help share their experience with the community
- Engaging with the community to improve their understanding and uptake of mahinga kai, soil conservation, erosion and sediment control, biodiversity and native forestry carbon farming. Seek opportunities to partner with other organisations to carry out this engagement
- Supporting community organisations that engage with the community about water management, biodiversity, mahinga kai, sustainable land management, soil conservation, erosion and sediment control and native forestry carbon farming. Explore opportunities to partner with these community organisations
- Supporting community engagement about climate change by helping gather local knowledge about values, changes and adaptation. Encourage activities that increase community resilience, mahinga kai, biodiversity, and water quality and quantity. Carry this out in partnership with Christchurch City Council, Environment Canterbury and community organisations

This newly established role as Lyttelton Community carbon coach is an opportunity to show the rest of NZ what is possible on Banks Peninsula and, to become a role model for other communities, because we are all transitioning to a climate resilient future together.

What is the Community Carbon Coach role?

- Diverse community engagement in the areas of energy, transport, water, waste, food and community resilience.
- Education/outreach
- Networking and liason with CCC and partners.
- Event organizing and management
- Resource development and sharing locally.

What are the Goals of the role for 2022?

- 150 household visits – auditing, planning for reductions and pledges for lifestyle changes. Survey and follow up.
- 40 business visits – providing a toolkit and support for a roadmap to reducing emissions. Survey and follow up.
- Offering 8x Sustainable workshops through the Sustainable Living Education Trust.
- Writing good news stories for social media, newspapers and radio. Interviewing locals for their good news stories.
- Rolling out a compost and recycling bins trial on London St, Lyttelton for plastic free July.
- Bring back the Bokashi campaign linked into a Community Compost scheme – redirecting local food waste and turning it into compost.
- Reconnecting to local food networks, through the community gardens, foodbank and meals for elderly.
- Working with PL projects to promote sustainability – farmers market info table, garage sale repair café, mending group and community gardens.
- Campaign with Waste MINZ for reduction of takeaways, throwaways with cafés in Lyttelton.
- Working alongside Tool Library and Toy Library to promote these resources locally.
- Learning Days Festival in May. Work with Library to promote Creative Spaces resources locally.

Outcomes;

- Greater promotion of CCC programmes into the community – creating a model for other communities
- Resources for Lyttelton which show a pathway for local carbon reduction methods.
- Households have lower energy bills, are warmer and healthier. More healthy local food, improved social resilience and social connectedness.
- Businesses – more resource efficient (energy, transport, water, waste) also creating a unique proposition in Chch as Lyttelton as a sustainable destination - a point of difference.

