NELSON TASMAN CLIMATE FORUM



2022



Message from the Chair



Tēnā koe, tēnā koe, tēnā koe.

Nelson Tasman Climate Forum in the close-up view provided by this annual report is a busy, creative cluster of passionate people acting on their deep conviction that social transformation is necessary to preserve a habitable world for future generations. We work at this, day after day, despite the failure of international fora to counter powerful fossil fuel interests in reaching the high-level agreements needed. This is where the action is, at the flaxroots, cutting transport emissions, shifting food and waste systems, challenging inequality, cutting consumption generally. And the never-ending work to change the system continues – writing submissions, getting the ideas out in print, radio and social media.

Behind the facts and figures in this annual report, this is a happy band of people. Yes, there is a strand of grief for the damage to the beautiful earth, but there is joy in working together on deeply meaningful tasks with our grandchildren in mind.

So, here is what we did this year. We feel pretty good about it, and hope to do much more next year.

Joanna Santa Barbara, Co-Chair NTCF.

Purpose and Goals

Launched in February 2020, the Nelson Tasman Climate Forum is a community-led initiative open to everyone, with the purpose to weave our communities together around urgent, strategic action on climate change, with the aim to achieve the following goals:

- Rapidly reduce our region's greenhouse gas emissions, increase carbon sequestration and undertake other climate stabilising initiatives, consistent with the urgency of the situation.
- Adapt to the likely adverse environmental effects of climate change and the resulting social and cultural effects, using inclusive and responsible decision-making to support these desirable outcomes.
- Respond to climate change in a way that recognises the rights of all living organisms, including people, and provides for a just, equitable and resilient society.



The Forum in a few figures...

- Over 120 members committed to work with us on the values shared on our Charter
- 12 partner organisations
- 9 active climate action groups
- 22 projects; 15 new in 2022 and 7 ongoing from previous years
- strategy meetings including Iwi and Councils representatives (leadership group)
- Around 12 items of media coverage
- 11 "packed with info" newsletters
- people attending our webinars with over 20 000 subsequent views on our Youtube channel.
- Over 10 new partnerships with local associations and institutions
- 8 public events where the Forum was asked to present
- 4 requests for advice to help build similar networks in other regions
- 1000 Climate Action Books distributed
- And, over 4200 volunteer hours donated to climate related actions.



Leadership structure

Co-Chair

Joanna Santa Barbara

Forum Members

John-Paul Pochin
Lesley McQue
Gemma Hogan
David Ayre
Robin Schiff
Barb Robson
Nate Wilbourne
Astrid Sayer

Treasurer

Michael Burton

Iwi representatives

Ian Shapcott

(Te Ātiawa Manawhenua Ki Te Tau Ihu Trust)

Jennifer Skilton

(Ngāti Apa Ki Te Rā Tō)

Facilitator

Peter Lawless

Councils representatives

Councillor Kate Fulton (NCC) **Councillor Trindi Walker** (TDC)

Daniela Ramirez/Rachel Pemberton (NCC)

Anna Gerraty/Yulia Panfylova (TDC)

Administrator

Marlène Moreau

Team

Managing the day to day life of the Forum

Joanna Santa Barbara

Forum Co-Chair

Her task is to bring us all together and hold the big picture in focus.

Marlène Moreau

Forum Coordinator

She works closely with the Chair to ensure our processes are followed, as well as send out meeting agendas, ensure minutes and submissions are shared, and welcome people to our hui.

Aine Byrne

Communications Manager

She is our communication expert behind the newsletter and our social media. She's always looking for stories to share about climate action in our community.

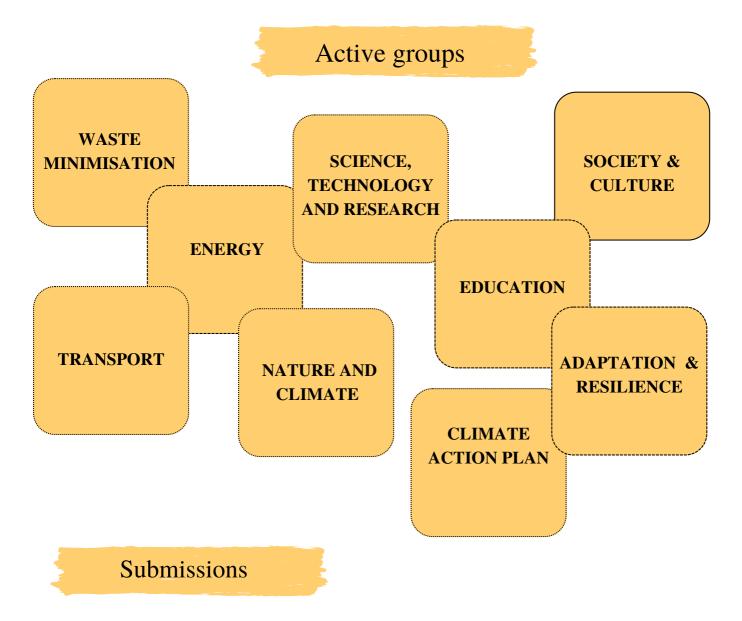
Christina Simkanin

Volunteer, Project and Funding Coordinator

She welcomes new members and supports volunteers across various groups and projects. She links up initiatives and ideas across the whole Forum, and helps transform these into action.



Volunteer and projects



Around 100 submission possibilities relating to climate have been shared on our website, and 5 have been Forum endorsed following a consensus process.

Amongst the ones publicly endorsed by the whole Forum or by some of its group are:

- The Emission Reduction Plan December 2021
- TDC Walking and Cycling Strategy February 2022
- The Nelson Tasman Future Development Strategy April 2022
- Managing exotic afforestation incentives by changing the forestry settings in the NZ Emission Trading Scheme - April 2022
- Agricultural Pricing Emissions November 2022

The content of those submissions is available on our website (see completed submissions).



Other projects

22 climate action projects were carried out across the Forum in 2022 - see description of the projects in the annex 1 below.

15 new projects were started

- Local Climate Action Week
- National Climate Action campaign
- Cawthron Science Prize
- Supporting Blue Carbon 'Core and Restore'
- Report on reducing regional greenhouse gas emissions from organic waste
- The Climate Fresk an interactive educational game about climate change
- Earth Emotions photography exhibit online and in-person
- Climate conversations community outreach
- Forum booth at local fairs, markets and expos
- Climate action articles in local newspapers
- Climate Action Book distribution
- Social marketing and behavioral change campaign: Take the Jump.nz
- Tasman 'Meet the candidate' events
- Sustainable Mapua event
- Student Art Expo

7 ongoing projects were continued

- Repair Café
- Local and national government submissions
- Wasteless Directory: an A-Z directory for waste reduction
- Letter writing campaign for waste reduction
- Working towards a carbon inventory for Nelson Tasman
- Sea-level rise 3D model
- Supporting the protection and restoration of Snowdon's Bush, Brightwater



Meetings with the community and beyond

FORUM HUI

To exchange our views about climate change actions and strengthen our community

January	Reflections on the past year and on the priorities for the year to come
April	Project (update - need of help - new ideas)
July	Understanding our waste streams
August	Strategic possibilities for the Future of the Forum, including the Social Marketing Campaign
October	Understanding the new Agricultural Emissions Pricing Scheme

WEBINARS

4 webinars with guest speakers to help understand and spread the word about climate change.

"The Future of Food and Energy with Mike Joy" - March 2022

"Wealth and Degradation - the role of social inequality in the climate crisis, with Max Rashbrooke" May 2022.

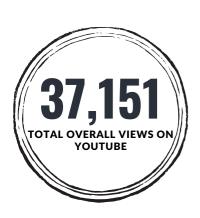
"What are our Councils doing around climate crisis" - June 2022

"Sea Level Rise: we have less time to act than we thought, with Tim Naish - June 2022

The minutes and/or recording of these different Hui and webinars are available on our website (under Resource) and on our Youtube Channel.



Communication



56 Videos on Youtube

986
Newsletters subscribers

483 Instagram followers





MEDIA COVERAGE

- Drawing attention to Climate Change, The Leader, 12th of May 22
- A day in the life of a Charity shop, Stuff, 21st of May 22
- Climate advocates campaign to bombard politicians with postcards, RNZ, 29th of May 22
- Climate Action Week taps on 'growing awareness' on need for rapid change, Stuff, 2nd of June 22
- Climate Change stories encouraged for Nelson action week, Stuff, 3rd of June 22
- Coastal homes could become unlivable in 10 to 20 years, researcher says, Stuff, 3rd of June 22
- MPs to get messages on emissions, as climate nears tipping point, Stuff, 7th of June 22
- Try out an EV at the Nelson EV Trade Show, Stuff, 11th of June 22
- Chance to try out an electric vehicle at EV demo event, Stuff, 3rd of June 22
- Looking inside the South Window, Stuff, 18th of June 22
- Article about ERP Postcards, The Leader, 23rd of May 22
- Eco Postcards on Fresh FM, 23rd of May 22



ANNEXE 1 - PROJECTS DESCRIPTIONS

- 1. Local Climate Action Week: From the 4th to the 11th of June, the Forum held a local week dedicated to climate change and community adaptation with 19 free events focused on action, workshops, talks, and movies.
- **2. National Climate Action Week**: In May and June 2022, the Forum collaborated with Zero Carbon Nelson Tasman to launch a national campaign and climate action postcard kit. The campaign invited the public, as well as other climate action groups throughout Aotearoa, to write to their Ministers and local representatives in support of the NZ Emissions Reduction Plan.
- **3. Cawthron Science Prize**: The Forum sponsored a silver level student prize during the Cawthron SciTec Expo in September 2022. The 'Climate Challenge' award was given to student, Ra Edmonds for the project 'Sun, Sea and Sediment', which explores the relationship between what happens on the land and its effect on marine life.
- **4. Supporting Blue Carbon 'Core and Restore'**: The 'Core and Restore: Enhancing Estuaries in Te Tau Ihu' project aims to measure the blue carbon stored in estuaries across the Top of the South and work with the wider community to protect and restore these habitats. This project aims to support climate mitigation (carbon storage) as well as adaptation.
- **5. Report on reducing regional greenhouse gas emissions from organic waste**: The report describes the volume of industrial and agricultural organic waste produced in Te Tau Ihu/Top of the South and lists existing and potential options to keep more organic waste out of landfill, and instead transition these material flows into a circular economy. The priority focus of this report is closing the loop of organic material and nutrient cycles.
- **6.** The Climate Fresk an interactive educational game about climate change: The Climate Fresk (presented on this website: climatefresk.org) is a collaborative game aimed at promoting thinking about and sharing an awareness of all the elements involved in climate change and ecological boundaries of the human race. Forum members trained in facilitating the game and are working towards bringing the game to civic and business groups throughout our community.
- **7. Earth Emotions photography exhibit online and in-person**: Earth Emotions is a collaborative exhibition of local photography dedicated to sharing experiences of the multiple crises we face because we have crossed planetary boundaries. This exhibition aims to inspire change by showcasing local stories and contributing to new narratives.
- **8-11.** Community outreach on climate action: Forum volunteers and members carried out a number of outreach projects aimed at increasing knowledge of achievable climate actions within our broader Nelson Tasman community. This included: a) writing eight articles for a monthly Catholic Church bulletin which is distributed across the Nelson and Tasman Bays; b) a Forum stall at the popular Positive Aging Expo organized by Tasman District Council and at the Nelson Farmers Market; c) writing and publishing four articles in the Nelson and Tasman Leader about easily accessible climate actions and examples; and d) distributing Climate Action Books to Nelson grocery stores, businesses and Nelson and Tasman Libraries.



- **12. Social marketing and behavioural change campaign Take the Jump.nz**: The Forum is collaborating with 'Take the Jump.uk' to create and launch a New Zealand behavioural change campaign. The campaign centres around seven shifts to protect our Earth and live with joy.
- **13. Tasman 'Meet the candidates' events**: Six online Zoom meetings one for each of five wards in Tasman District plus one for mayoral candidates were set up to challenge candidates with questions related to climate change.
- **14. Sustainable Mapua event**: In September 2022, the Forum organized and held an expo at the Māpua community hall around sustainability and climate action. 16 local businesses, organizations and groups participated by hosting an information stall and nearly 100 people attended on the day.
- **15. Student Art Expo**: During Climate Action Week, in June 2022, the Forum organized an expo to exhibit local school student art, photography, and writing on climate change, in order to encourage students to express their feelings and perspective on climate change, adaptation and climate action.
- **16. Repair Café**: a monthly event sponsored by Nelson City Council and hosted at Restore in Tahunanui. The free public events allow people to receive help with repairing used items, thereby reducing waste to landfill and supporting people to learn new skills together.
- **17.** Local and national government submissions: Around 100 submissions on direct or indirect climate aspects were shared to members through our website, and six were endorsed by the Forum membership following a consensus process.
- **18.** Wasteless Directory: The aim of this project is to create an online, searchable database of all the local options to reduce waste to landfill. The emphasis will be on all options such as, repair, re-use, rot, reduce, loosely following the waste hierarchy, not only recycling options.
- **19. Letter writing campaign for waste reduction**: Members of the Forum's 'What me make, buy, and waste group continue to work on letter writing campaigns to waste producers such as the 'Glass packaging Forum' and local supermarkets.
- **20.** Working towards a carbon inventory for Nelson Tasman: Forum members collaborated with Daniela Ramirez at Nelson City Council on the beginning stages of a project to help inventory regional carbon accounting across Nelson and Tasman.
- **21**. **Sea-level rise 3D model**: Forum members began work on a project to create a 3D display model of sea-level rise in Nelson with the aim of bringing it to the Saturday Market and other public events. The project was paused because of technical complexities and lack of data for an accurate model.
- **22. Supporting the protection and restoration of Snowdon's Bush, Brightwater**: Forum members have been working alongside 'The Friends of Snowden's Bush' group to help restore and preserve a five hectare rare podocarp forest.

Connect with us



Nelsontasmanclimateforum.org





Coordinator@nelsontasmanclimateforum.org







Nelson Tasman Climate Forum

And... join us soon on our new website: https://www.nelsontasmanclimateforum.nz/



In addition to our many volunteers and individual donors, we also thank our generous institutional donors and supporters for allowing us to exist and carry out our projects.

Thanks to









