Quaker Climate Crisis Correspondent 4 - 20 Paengawhāwhā 2023

He waka eke noa We are all in this canoe together

Kia ora F/friends

Inspiration

Our little granddaughter likes ducks. "Ducks" include ducks, takahe, or anything that looks like a bird or flies (e.g. planes).

Granddaughter likes to help. She helps her Dad with <u>Travis Wetland</u>'s restoration. The Christchurch project to protect the wetland from encroaching development began in 1983, and in 1997 Christchurch City Council purchased the remaining area. If granddaughter could count past two, she might now find over 50 varieties of "ducks" (not including planes) at this beautiful place.



Single sentence summary for busy Quakers:

See the Ministry for the Environment and Statistics NZ report on <u>Our Freshwater</u>; Treasury and Environment report <u>Ngā Kōrero Āhuarangi Me Te Ōhanga - Climate Economic and Fiscal Assessment</u> <u>2023</u>; Climate Change Commission <u>Advice on NZ ETS unit limits and price control settings for 2024-2028</u>; <u>petition about giving away free carbon credits</u>; and, the <u>Pacific oil and gas campaign</u>

Waterways need their mauri (lifeforce)

The evidence is in the highly readable *Our Freshwater* report produced by the Ministry for the Environment and Statistics NZ.

- 46% of all Aotearoa NZ lakes larger than 1 hectare have poor or very poor health;
- 68% of indigenous freshwater birds are threatened with extinction or at risk;
- 45% of the country's total river length are not suitable for activities like swimming;
- Around 76 percent of known indigenous freshwater fish species (39 of 51) are threatened with extinction or at risk;
- Around 10 percent of wetlands remain

Climate change costs and emissions

My understanding about these issues is not good, so here goes. General findings from the Treasury and Ministry for the Environment <u>Ngā Kōrero Āhuarangi Me Te Ōhanga Climate Economic and Fiscal Assessment</u> <u>2023</u> report on costs associated with climate change are summarised <u>here.</u>

New Zealand has committed to a 50% reduction of net emissions below our gross 2005 levels by 2030. A <u>snapshot of our emissions</u> suggests <u>we are not doing very well</u>. I know little about our <u>Nationally</u> <u>Determined Contribution</u> (NDC) and about the <u>Emissions Trading Scheme</u> (ETS) so am hoping <u>this NZ Herald</u>

article provides a good explanation. Emissions Trading units and free carbon credits are both topical, and there is a petition about the free credits.

Doing stuff: - thank you QUNO, Deborah, Cathy, Ronis, Gray, and Jill

Petitions: Public ownership of the bus network petition and petition about free carbon credits.

Campaigns: <u>Restore Passenger Rail</u> (now) ; <u>Take the Pledge Campaign</u>; Pacific leaders campaign to <u>end the</u> <u>era of coal, oil and gas</u>

Webinars/seminars: Earth Week. 22 April is Earth Day; Degrowth and the Climate Crisis webinar - 27 April; Free Youth Climate Action Conference - 6-7 May; Dealing with the impacts of climate change seminar/ webinar - 9 May

Hear: Australian podcast on the battle to stop wasting brand-new clothes

Watch: Quaker Ecocide video

I do not understand:

Why the Intergovernmental Panel on Climate Change (IPCC) report leaves out <u>military emissions</u>. <u>Neither</u> <u>did the Quakers at the negotiations</u> who highlighted the issue:

.., It is important for policy makers to know that, while significant (estimated at 5% of global emissions), most emissions from the military are not reported by countries and therefore not included in this report's modelling..

Response: No response from authors.

I do understand:

Why a Big Congratulations is due to Vanuatu for successfully leading a global coalition of 132 to get climate change before the <u>International Court of Justice</u> (ICJ).

Why time out in nature is great.

Why Generation Zero have been having an exhibition on making art rather than climate change.

Why Joss Brooks (Asia West Pacific section) told us about loving a piece of land, honouring where we come from, and learning indigenous knowledge about our place.

Ngā mihi nui; see you in a fortnight.

Philippa



Generation Zero's What if we just made art, not the climate crisis?