Declaration of Climate Emergency

We, the representatives of the people of Kaipara, solemnly acknowledge Humanity faces a state of Climate Emergency. * Never before, in the annals of our history, has this Emergency been encountered.

We acknowledge that the most disastrous effects of CC will be in other countries, causing mass emigration. We therefore, resolve to undertake our utmost efforts to alleviate the suffering of any refugees sheltering, in Kaipara.

Flood, and drought protection must be our first focus. The Wairoa River must be dredged, and the dredgings used to raise the stopbanks. Extra water reserves must be created for our farmers. We adopt 2030 as our time goal to achieve 100% zero carbon pollution from Kaipara District Council.

We pledge the following:

1 By our leadership in this Declaration, our policies, and our personal example we will be a model of responsibility to other communities.

2 We will adopt the policy : "Burn nothing" as our ultimate aim. The use of coal for heating, and the burning of tyres will be prohibited in Kaipara.

3 We will work towards these goals as quickly and efficiently as possible, and we ask all those present today, to do so too:

Signed on the of	20 .	

* Intergovernmental Panel on Climate Change Oct 2018 report.

Reference points: Summary for Policy Makers A.2; & IPCC SR1.5 - A1. & B2.2

Here are some policy ideas, you may wish to choose from and develop further. (You may already have all these? If not, they are a Christmas gift from me to you)

You could incorporate the resultant work into a subsequent "2nd" Declaration.

1 We will deliver suitable varieties of trees for farmer to plant, without cost.

2 We will help farmers towards, an aspirational, long term goal, of ten percent of all land cover to be reforested.

3 All Council purchases of vehicles will be either hybrid or electric (e.g. with 400+ km range) when viable.

4 We will regulate for a higher Warrant of Fitness standard for all new-arrival vehicles entering service in Kaipara. The vehicles are to have particle filters installed and working. From 2025 no extra diesel road vehicles will be allowed to enter into Kaipara. From 2025 all brand new farm machinery must meet a reasonable, low pollution standard.

5 Council will pay for a large, tree mulching service for farmers, and residents, so a ban on all open fires can take effect, in stages, as soon as possible. In 2021 <u>all</u> open fires will be banned till further notice. From 1 Jan 2019 till 1 April 2019 no open fires will be permitted.

6 Council will move towards the recycling of <u>all</u> rural waste.

7 All properties, that apply, will receive an energy inspection with recommendations relating to insulation, heating, waste disposal and processing, emission levels, best farm management mitigation options, recommended land use, recommended types of trees for planting, and water storage.

8 Council will seek funding for loans from the RDF (1) and other sources, which will then be offered to property owners to upgrade their heating systems, (e.g. heat pumps). In addition insulation loans will be available. These loans will be repaid over 20 years as special rates (i.e. say, +\$500 p a extra). Energy systems will be added to this scheme, as finances permit.

9 We will re examine <u>all</u> our policies, our short, and long term plans with a new focus on climate forecasts, ceasing to rely on past climate records. (2)

10 We acknowledge that sometimes, there has been a lack of knowledge, leadership and remedial action from some Councils in the past. For this we, as inheritors of this responsibility, unreservedly express our regret, to the people we serve.

- (1) Regional Development Fund
- (2) Fourth National Climate Assessment 2018 Chapter 28, Executive Summary, paragraph 3.

The New York Times

The World Still Isn't

Meeting Its Climate Goals

By BRAD PLUMER and NADJA POPOVICH DEC. 7, 2018

.....But many large emitters aren't even on track to meet their selfimposed targets,

What's more, even if every country did manage to fulfil its individual pledge, the world would still be on pace to heat up well in excess of 2 degrees Celsius

Right now, current pledges put the world on pace for around 3 degrees Celsius of warming this century.

with global emissions on pace to rise sharply this year, time is running short.

...... António Guterres, the secretary general of the United Nations, in a speech in Katowice this week.

"We are still not doing enough, nor moving fast enough, to prevent irreversible and catastrophic climate disruption."