



LOWER HUTT

**COMMUNITY
CLIMATE CHANGE
RESPONSE**

ETHNIC HUI

UNITING FOR CLIMATE ACTION

22 MAY 2021

LOWER HUTT EVENTS CENTRE

HUTT CITY
TE AWA KAIRANGI

CREATIVE|HQ

About this document

// *Ethnic Communities Climate Hui – Design Log*

This document outlines the insights, action and energy of the **Ethnic Community Climate Change Response Hui**. It is not intended to be a comprehensive report but a visual capture of the work done during the workshop. We reserve the right to make corrections.

We are hugely grateful to those who gave up a Saturday to share their thoughts with us.

Lower Hutt Community Climate Change Response

**Aug
Update**

The climate crisis requires government and all individuals, businesses and communities across the country to take prompt action to do our part to limit global warming. This is a big task and will take huge effort from the whole of our community to make it happen. The community engagement hui have provided extensive insight through May and June 2021. Thank you for your continued support and leadership in the face of climate change. **Keep the momentum going!**

Video link:

www.climate-action.co.nz/video



Share the video



Spread the word



Get involved

Community insights and priority areas *(to date)*

Lower Hutt Community Insights

During April – June 21 over 300 community representatives across 18 climate hui engaged in the process. In July we will be ramping up engagement with mana whenua and the Lower Hutt Chamber of Commerce is co-hosting the business engagement.

This document captures the community's input and voice 'in their words'.

It identifies the priority areas of interest for this group. The information in this document informs part of the community insights synthesis which can be found at: www.climate-action.co.nz/insights



Te ao Māori Principles



Community Education



Connected Community



Behaviour & Mindsets



Leadership



Keep it Up!



Transport Emissions



Electric Vehicles



Public Transport



Alternative Transport



Active Transport



Transport Infrastructure



Natural Environment



Renewable Energy



Energy Efficiency



Water Efficiency



Waste Management



Green Economy



Urban Design



Climate Resilience



What the Ethnic community got up to!

Our **Ethnic Communities Unite for Action** day was designed to bring together Te Awa Kairangi ki Tai Lower Hutt's diverse and vibrant ethnic community to support our city's goal for Zero Carbon Emissions by 2050.

We opened the hui with a karakia. Following a showing of our Community Climate Response video, we took a minute of silence to reflect on the global concerns for many in the community.

- We heard from community leader and Lead Group Member Jude Bidong on how he had come to be active on climate change and what it meant to him.
- Josh Briggs, also a Lead Group member, shared important information on what climate change meant for Lower Hutt.
- We then went through several activities designed to find out what was happening now in the communities, what the communities' priorities in reducing emissions were and what needed to change.
- We wanted to establish a purpose and sense of direction and build motivation to take this community initiative further and so we captured this by weaving together our hopes and wishes for ourselves, our communities and the world.



Starting with context

We shared with the community a little about our programme and the challenge we face in Te Awa Kairangi ki Tai Lower Hutt around climate change.



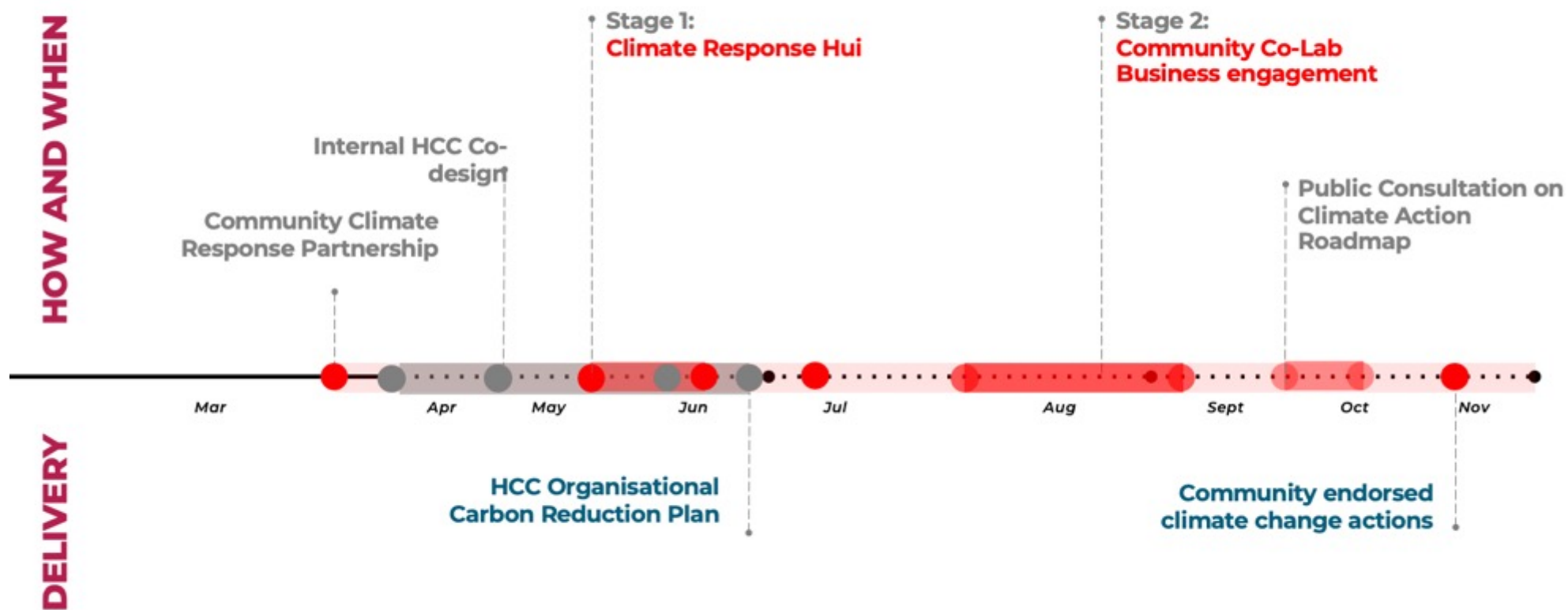
*“We need to get our people
involved and hold this on a large
scale.
We must come together”*





Starting with context

Community engagement 2021





Starting with context



-
- The impact of climate change **will be far reaching** – affecting public health, biodiversity, property, infrastructure, communities and the economy.
 - Aotearoa has committed to **net zero carbon emissions by 2050**. Achieving this target requires all individuals, businesses, communities and government taking prompt action to do our part to limit global warming.
 - “Science is clear: if we fail to meet these goals, the disruption to economies, societies and people caused by COVID-19 will pale in comparison to what the climate crisis holds in store.” UN Secretary-General António

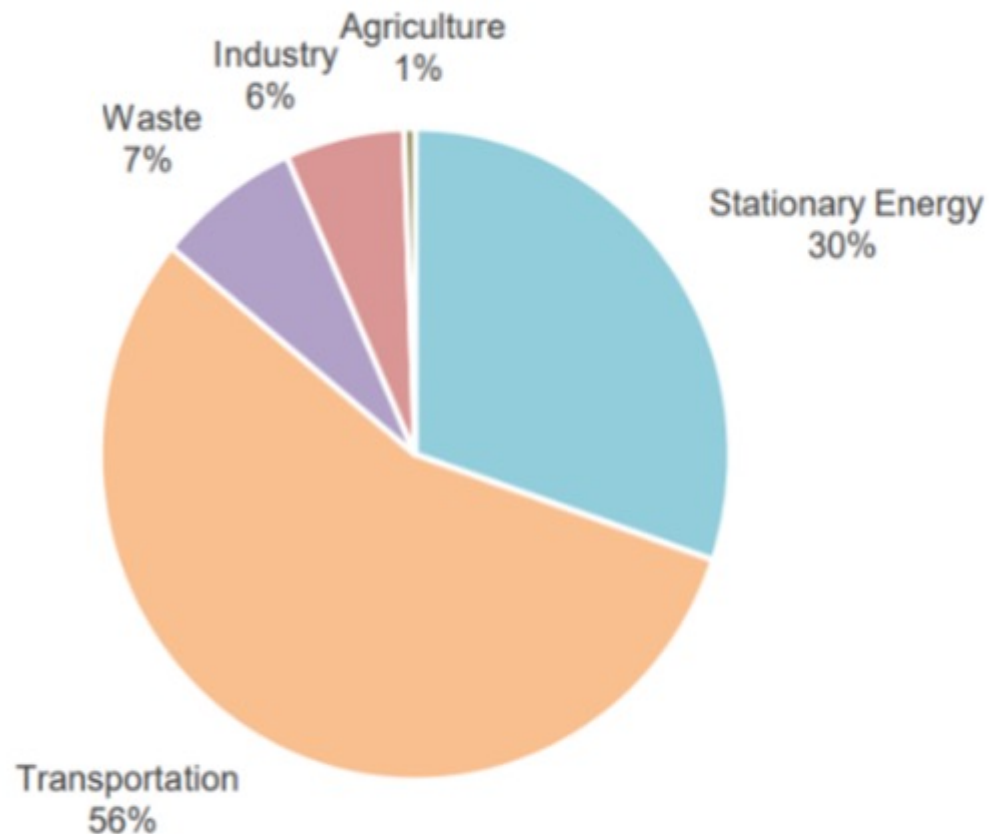
Guterres.



Starting with context

Lower Hutt's GHG Emissions

To achieve **net zero emissions by 2050**, Lower Hutt needs to reduce net emissions by an average of **16,589 tCO₂e per year** – which is around **3.4%** of current emissions.





Starting with context

Lower Hutt's changing climate



Flooding

- Lower Hutt city is located on the most densely populated flood plain in New Zealand.
- More intense storms (large waves and tides), heavier rainfall and flooding from sea-level rise.
- Flood protection – e.g. RiverLink (safeguard up to 3,000 homes, five schools and 600 businesses).



Starting with context

Transport

TRANSPORT

HOW WE TRAVEL TO WORK:



14%



66%



6%



4%



2%



1%

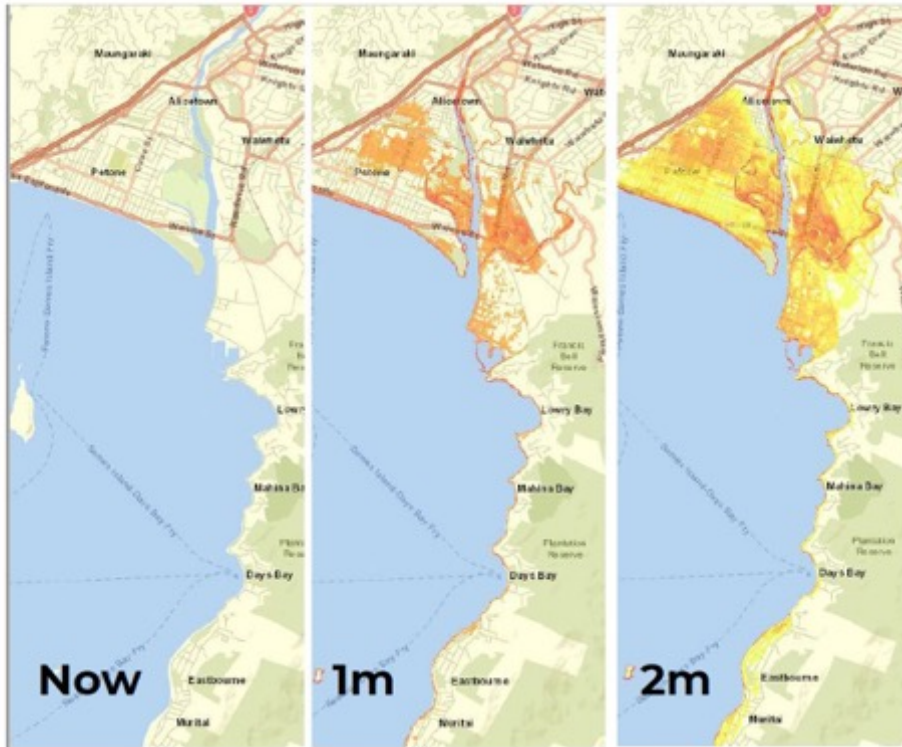


8%

work from home



Starting with context



Sea-level rise

- NIWA predicts between 40cm-1m sea-level rise by 2100.
- Two-thirds of New Zealanders live within 5 km of the coast.
- Nearly 178,000 people are potentially exposed to a one metre sea-level rise.
- Including Lower Hutt's low-lying coastal communities.

Key Focus Areas

ETHNIC COMMUNITY



What community actions are already happening?



What would you like to do as a community or individual?
What are your priorities?



What problems are there that need to be solved?



What are your visions for the future?

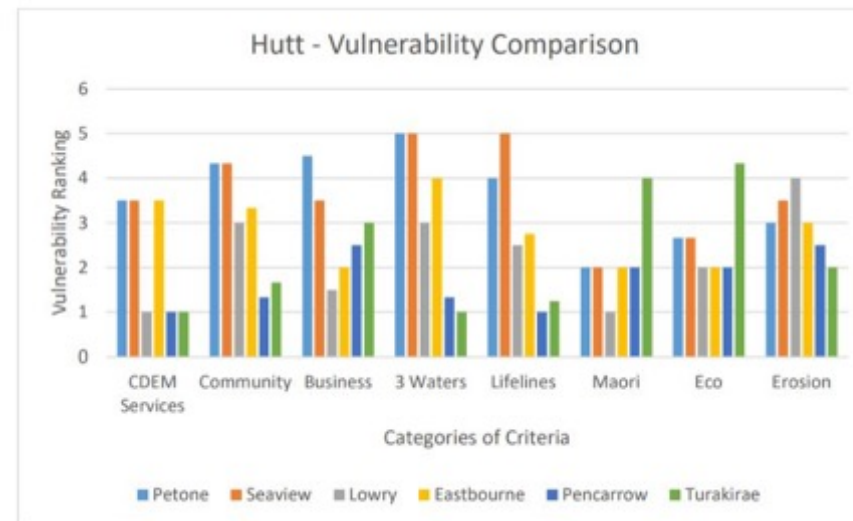


Starting with context

Lower Hutt's Coastal Vulnerability

1. **Seaview** is the most vulnerable coastal area.
2. Followed closely by **Petone**.
3. **Eastbourne** is the third most vulnerable coastal area.

(Mitchell Daysh report)



A collage of various flags and a central message. The flags include the flag of Sierra Leone, the flag of Liberia, and the flag of the United States. The central message reads: "DO SOMETHING YOUR FUTURE SELF WILL THANK YOU FOR".

DO SOMETHING
YOUR FUTURE SELF
WILL THANK YOU FOR



What has brought **you**
here today?

We opened by introducing ourselves and talking about what had brought us all together and why climate change is important for our people.

"We need to use our existing networks to start a dialogue.

It's about forming a network-whanaungatanga."

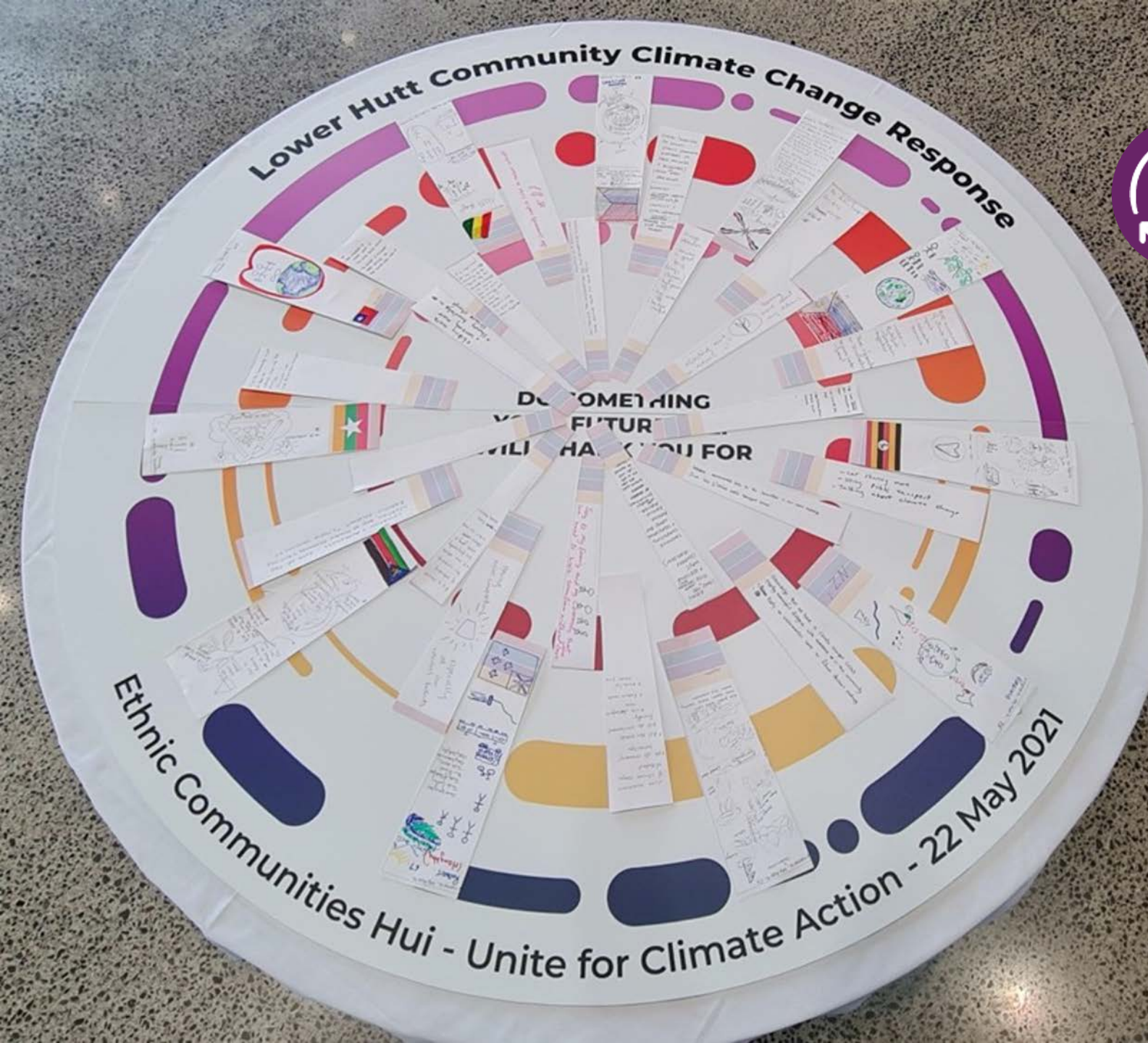


"How do we actually transform people so that they can become kaitiaki themselves?"

We need people to take ownership and share responsibility."



"We need empowerment and encouragement so that people can actually fully participate in climate change initiatives. "



Unite for climate action

These visual narratives were woven together onto a larger artwork, expressing community wishes at an individual, community and global level around the challenge offered by our Rangatahi community:

“Do something your future self will thank you for”



Action spectrum

We asked participants “What is happening now that contributes to net zero-carbon emissions for Hutt City by 2050?” What are your priorities?

Individual reflections in the areas of **Transport, Energy and Waste** enabled participants to capture their views and then share through table discussion.

Participants explored two focus questions:

- What is happening now?
- What are your priorities?



What is happening now?

Transport

Cycleways are expanding
Increasing use EV vehicles e.g. for waste pickup
HCC electrifying vehicle fleets
More people are using trains and buses to go to work
Car sharing is on the increase
More people are working from home
Online shopping has increased
Some people can walk to buy local

But

People are still big users of private vehicles
Buses and public transport is expensive, infrequent and unreliable and routes don't have a wide enough reach.
People are currently passive in addressing problems - they need incentives e.g. more regular/free public transport

Energy

Using electricity and gas less to save money – i.e. turning off the lights
Double glazing
Solar panels
Cooking in bulk on the weekend and store in fridge
Quick showers
Not using dryers, air dry in sun
Use energy efficient HV/AC, lighting, pumps

But

Little community knowledge of options or possibilities
Cost a major barrier to switching, we need better incentives for non-fossil fuel sources, e.g. solar subsidies
Expand battery storage e.g. used car batteries
Energy use for government buildings should be all reliable, not fossil fuels

Waste

Less plastic, reusing water bottles
Composting, sorting biodegradable and non-biodegradable
Upcycle/reuse materials
Vegetable gardening
Recycled clothing
Fixing things like shoes and bags
Wait for council collection dates for batteries, paints, chemicals
Don't pay immediately, phones, devices
Kaibosh
Worm farms to help reduce food waste

But

New bins are flawed e.g. green waste monthly pickup, non compostable
Need more different bins
Organic waste and food waste being mixed with general waste



What are our priorities?

Transport

Make public transport more reliable, affordable and accessible otherwise we will take emission-high alternatives.

Make our cycleways safe.

Educate us on the value of public transport

Incentivise us to use other modes of transport that lower carbon emissions.

Energy

Houses are not energy efficient

Solar panels and double glazing are expensive.

Our knowledge on energy use is lacking

Incentivise us to use alternative forms of energy provision or storage

Waste

Make it easier to dispose of technology and chemical waste and batteries from cars

Create an anti-packaging policy and

Regulate the use of plastic grocery packaging

Prioritise green and compostable waste- it can cost to do the 'right thing' especially with Green waste.

Timing can be restrictive

Collection systems have limitations

Incentivise recycling options for private households and private businesses capitalise on the gaps but make it more expensive



So what are the **problems** we need to solve?

The group was asked what the key challenges were that they faced, to select the top two and decide what the problem was, who it affected and why it was important.



What problems need to be solved?

Our team 'PROLEM STATEMENT'

Lack of incentives to use alternative modes of transport that don't burn fossil fuels, affects **everyone**, this prohibits making change.

Our team 'PROLEM STATEMENT'

We need to reduce cost and increase coverage of public transport so that **everyone** shifts modes from using cars.

Our team 'PROLEM STATEMENT'

Public transport is unreliable, inaccessible and expensive which affects **everybody** as there is no alternative other than using private vehicles.

Our team 'PROLEM STATEMENT' focuses on a lack of biking infrastructure.

Some cycleways are unsafe (not separated from motorways and cyclists get blinded by lights of other cyclists at night) affects **everyone** as unsafe cycleways cause injuries/deaths and don't encourage people to change modes.



ENERGY

What problems need to be solved?

Our team 'PROBLEM STATEMENT'

Lack of incentives to use alternative forms of energy provision storage (wind, solar, water) affects **everyone** as costs inhibit making a change

Our team 'PROBLEM STATEMENT'

Houses are not energy efficient and this affects **everyone** as people live in unhealthy (damp) houses and energy costs are higher.

Our team 'PROBLEM STATEMENT'

People do not know energy saving methods and are not energy conscious affects **everyone** as people are unaware of their GHG emissions and carbon footprint.



WASTE

What problems need to be solved?

Our team 'PROLEM STATEMENT'

There is too much plastic packaging which affects **everyone** as plastics are polluting the world, environment and poisoning people.

Our team 'PROLEM STATEMENT'

Green waste monthly should be weekly and should all be compostable waste. Reuse and regenerate, not produce methane, not taking up landfill space. This affects **everyone**. Better collection will reduce the impact on our landfill.

Our team 'PROLEM STATEMENT'

We have difficulty disposing of technology/chemical waste which affects **all** consumers, polluting our environment and poisoning people

Our team 'PROLEM STATEMENT'

It is difficult to get into dealing to green waste and composting which affects **everyone**. Better collection will reduce the impact on our landfill.

Our team 'PROLEM STATEMENT'

Our collection waste systems are limited which affects **everyone** as it impacts our behaviour and eventually our culture.

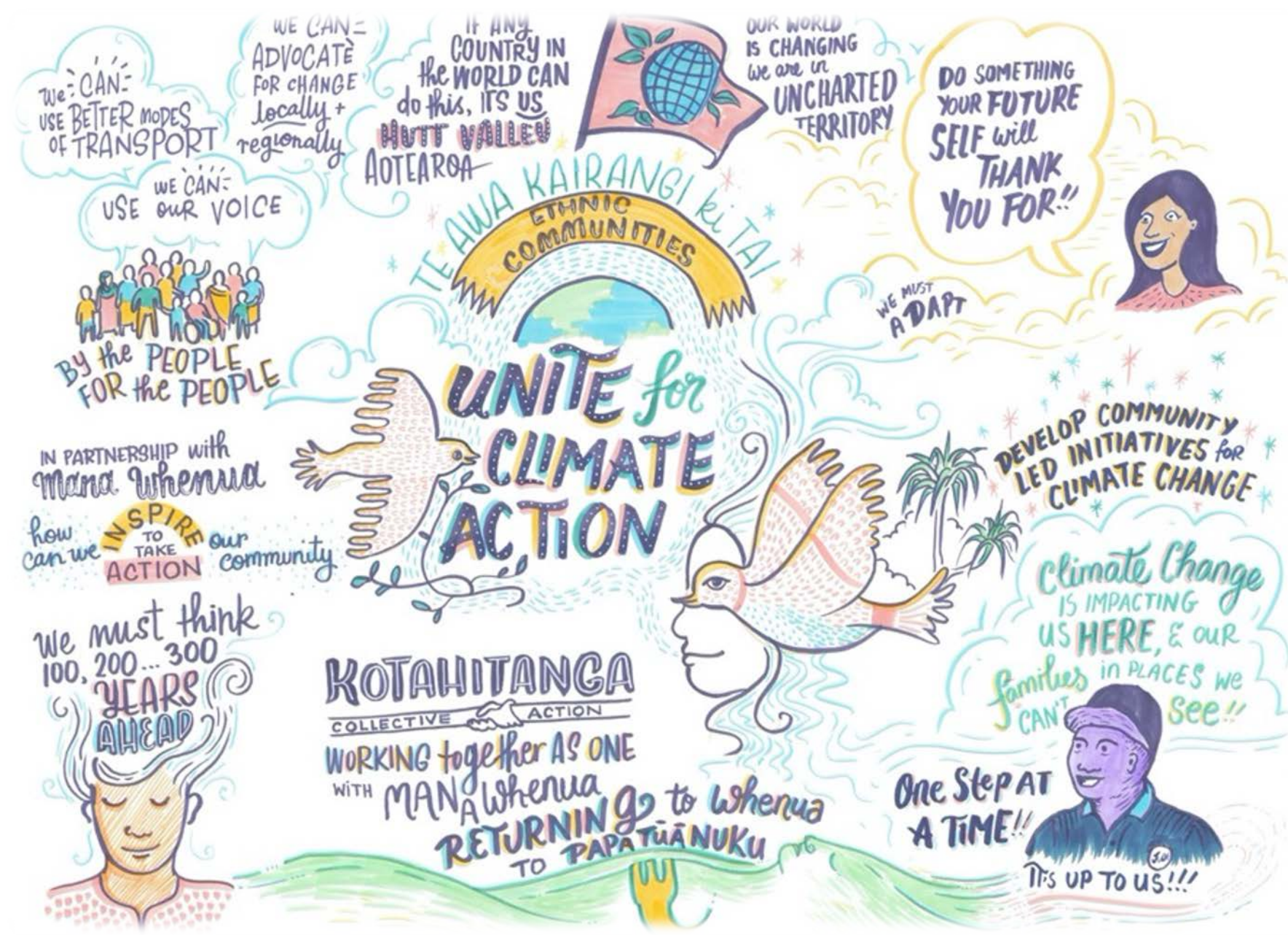


Capturing **our** Voice

With the help of our League of Live Illustrators, the Ethnic community hui was captured in a series of visual posters.

Here's what they came up with!

Unite
Now



We need
to get
involved



This is
where
we must
focus





What else?

How does the community want to stay in touch?

At the end of the hui, we discussed what our unanswered questions were and how we might engage better with the Ethnic community group moving forward.

- What are your unanswered questions?
- How can the Ethnic Community help?
- How can we engage better and stay connected with the Ethnic Community?



What else?

How can we engage better and stay connected with the Ethnic Community?

Networking

- Develop that sense of belonging
- Create an inclusive environment
- Establishing whanaungatanga
- Using social media channels to raise awareness

Education

- Explore ways we can transform people so that they can share responsibility
- Give people the means to feel empowered and encouraged to act
- Gather information from other countries that can be applied to our communities

Community Connection and Leadership

- Share knowledge and awareness through different activities e.g. concerts, seminars, shared meals
- Find the influential leaders at the top and connect with them
- Connect with influential community leaders that affect grassroots action



DO SOMETHING YOUR FUTURE SELF
WILL THANK YOU FOR

Join the mahi today

www.climate-action.co.nz/web



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