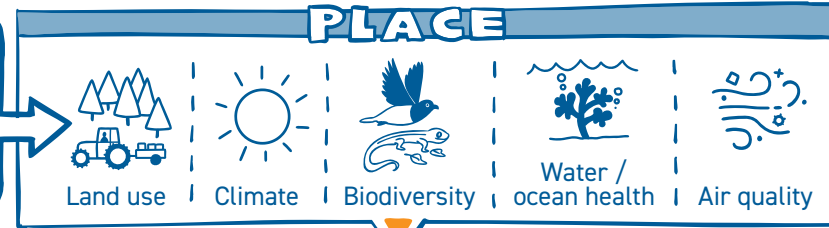
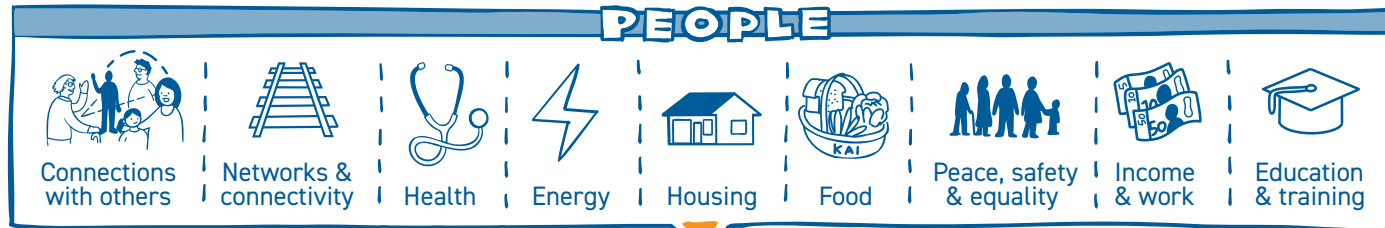


KĀPITI COAST DISTRICT EMISSIONS REDUCTION STRATEGY

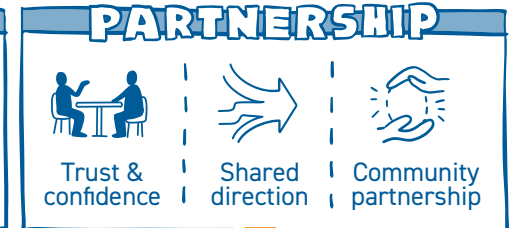
This strategy is informed by community feedback on our Vision Kāpiti Place, People, Partnership outcomes relating to climate change.



"Protect the unique Kāpiti environment that we value."



"Use the key levers we have effectively and efficiently, to improve how we live in our place."



"Be transparent and take everyone with you on the journey."

YOU TOLD US:

You want to see a low carbon Kāpiti delivered in a way that protects what we value and maximises benefit for all.

2025 WHERE ARE WE NOW?

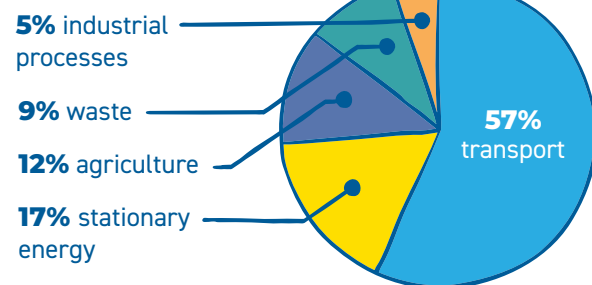
What we've done:

- Cut the Council's emissions 72% since 2010
- Created Climate Emergency Action Plan, 2022
- In 2023 set aspirational goal for the district of 'net zero' emissions by 2040.

What we know:

- 75% of residents concerned about climate change
- 63% support a district emissions target
- Action is already underway: district's emissions down 6% since 2018/19.

Our district's emissions



Opportunities and challenges

- Our community is engaged and motivated
- We have the tools and technologies to do the job
- We are reliant on regional and central government to drive big changes
- To ensure the transition is fair, some people will need more support.

2025-2040 WHERE NEXT FOR KĀPITI?

PURPOSE:

To create a more prosperous, healthier, low carbon Kāpiti

KEY PATHWAYS FOR CHANGE

Where we plan to focus

1 Transport

Transport emissions are our biggest challenge and opportunity. Regional and central government support is essential to cut emissions at scale.

Key shifts required

Increase and electrify public transport; enable more cycling and walking; accelerate low/zero emission vehicle adoption.

2 Buildings and Energy

Emission reductions from buildings and energy are an opportunity to improve efficiencies and save money. The Council has various levers to enable and support change.

Improve building performance; electrify machinery; scale up residential/community solar and batteries.

3 Waste

Cutting waste emissions means less landfill pollution and smarter resource use. Community and business support for waste minimisation is key to success.

Divert organic waste from landfill; promote a waste-minimisation culture.

4 Sequestration

Growing more trees helps us achieve our net zero goal by offsetting some of the district's emissions. Any significant increase will need to be in line with community values.

Increase forestry in a way that enhances the environment; investigate the role of peatlands and wetlands in contributing to sequestration.

2040 WHERE WE WANT TO BE

What will success look like?

Low carbon transport is the new normal

- Public transport is frequent, affordable and electrified
- Many still travel by car, but most vehicles are electric or low emission
- Walking and cycling options are accessible, safe and plentiful, cutting road congestion.

Homes are healthier and bills are lower

- Buildings across Kāpiti are warm and dry in winter, cool in summer, and energy efficient
- Rooftop solar & battery systems are commonplace. Bills are lower and household energy security & resilience has grown.

Smarter resource use has cut emissions and costs

- We produce less waste by reducing, reusing, repairing and recycling
- A more 'circular' economy has increased efficiencies and reduced costs.

Forest cover has increased

- Existing forests are well managed and new forests help to improve environmental outcomes as well as sequester carbon.

PRINCIPLES

Be fiscally responsible

Focus on greatest gross emission reductions opportunities

Lead where the Council can

Advocate wherever needed

Set ambitious 'SMART' objectives

Ensure a just transition

Incorporate mātauranga Māori

Take 'systems' approach

Engage, consult, enable partners

Amplify, not replicate

PARTNERSHIPS

Iwi partners

Households

Businesses

Community groups/NGOs

Investors & developers

Regional Council

Other local councils

Central Government