

## *Kōrero Mai Let's Talk*

Tell us what you think about our draft climate change strategy and action plans by 5pm Friday, 4 September 2020.



## Climate Change Action Plan: *Transport*

## Mahere Mahi Huringa Āhuarangi: *Waka*

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This is one of six action plans, which support our Climate Change Strategy 2020-23.

*These documents are drafts for community feedback.*

To view the other documents, visit [koreromai.whakatane.govt.nz](https://koreromai.whakatane.govt.nz)



# Why this area is important

## *He aha tēnei e whakahirahira ai?*

Greenhouse gas emissions from the transport sector make up about 20% of New Zealand's total emissions and represent over 40% of the country's greenhouse gases from the energy sector. The transport sector, defined by the United Nations Framework Convention on Climate Change, includes transportation of goods and people for agriculture, tourism and household uses etc.

Transportation represents the third largest emissions sector for the district (16.2% of overall emissions). The majority of emissions result from petrol and diesel consumed by road transport.

Transportation makes up 14.2% of the Council's greenhouse gas emissions.



**15%**  
PETROL  
AND DIESEL

OF WHAKATĀNE DISTRICT  
CARBON FOOTPRINT



**14.2%**  
TRANSPORTATION

OF WHAKATĀNE DISTRICT COUNCIL  
CARBON FOOTPRINT

# Where we are now

## *Kei hea tātou ināianei?*

In June 2020, Council adopted the Active Whakatāne Strategy, encouraging all active modes of transport, from mobility scooters to cyclists to pedestrians. The project aims at making it both easier and safer for Whakatāne District residents to get where they want to go without needing to use a car.

In recognition of our transport-related emissions as an organisation, the Council did a fleet audit in 2018/19 and developed a proposal to transition to a low-emission fleet, including a mixture of electric vehicles, hybrids and fuel-efficient vehicles.



# What we want this action plan to achieve

## *Ngā paetae o tēnei mahere mahi*

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### Outcomes

1. Reduce transport-related carbon emissions
2. Improve the resilience of the transport infrastructure

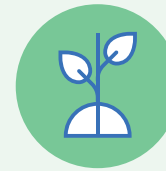
### Goals

1. Promote travel efficiency
2. Enable and encourage active transport
3. Increase low carbon transport options
4. Manage climate change risks to existing transport infrastructure
5. Build future transport infrastructure for a changing climate

### Specific Council transport target

1. 20% reduction in the Council's total purchased petrol and diesel by 2021 (compared to 2017/18).

## This action plan primarily contributes to these climate change principles:



### We will care for and protect the environment

*Ka manaaki, ka tiaki mātou i te taiao*

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### We will think and act long term





*Ka whakaaro pae tawhiti, ka mahi pae tawhiti mātou*

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**SHORT TERM RESOURCE REQUIREMENT**

 = Additional funding requirement
  = Incorporate into business-as-usual (BAU)
  = Additional staff time requirement

Goal	Actions	Short term (2020/21)	Short term resource requirement (\$/BAU/staff time)	Medium term (2022-24)	Long term (2024-31)	Key external stakeholders and partners
1. Promote travel efficiency	1.1 Enable reduced and more efficient Council travel	Investigate technology to enable enhanced video conferencing, webinars and virtual meetings  Investigate travel planning, car-pooling opportunities		Review or develop relevant Council policies	Review new technology and opportunities to reduce staff travel  Review or develop relevant Council policies	BOPLASS
	1.2. Advocate for reduced and more efficient community travel	Promote local events and staycations  Promote 'buy local' including locally-sourced produce		Develop educational material regarding reducing travel, or increasing efficiency through car-pooling, etc.  Investigate technological options for travel efficiency	Continue to promote reduced and more efficient travel	Community
2. Enable and encourage active transport	2.1. Develop a strategy and Implementation Plans to enable and encourage active transport	Adopt an Active Whakatāne Strategy  Develop Active Whakatāne implementation plans		Work with rural communities on the 'Small Towns Initiative'	Work with rural communities on the 'Small Towns Initiative'	Waka Kotahi Community Boards Communities
	2.2 Provide facilities and infrastructure to encourage Council staff and the community to utilise active forms of travel	Provide facilities to support the use of active transport by Council staff and the community.  Promote active transport to staff for business travel and commute		Promote active transport to staff for business travel and commute  Deliver on Active Whakatāne implementation plans, e.g. provide bike-racks, water fountains, walking and cycling paths, connections between rural communities	Promote active transport to staff for business travel and commute  Review facilities as required  Continue to roll out Active Whakatāne initiatives	BOPLASS Waka Kotahi Community Boards Communities

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3. Increase low carbon transport options	3.1. Reduce corporate transport-related emissions	EV First/Low emission policy adopted  Transition Council fleet to low-emission alternative and provide information and/or training on fuel-efficient driving practices  Install charging stations at Council facilities	  	Transition vehicles  Investigate corporate car-sharing opportunities  Continue to monitor usage trends and stay at cutting edge of efficiency and technology	Transition vehicles  Continue to monitor usage trends and stay at cutting edge of efficiency and technology	Consultant  Energy Efficiency and Conservation Authority
	3.2. Advocate for increased low-carbon transport options and infrastructure	Investigate funding opportunities for EV charging stations  Advocate to Bay of Plenty Regional Council (BOPRC) for enhanced public transport		Investigate alternative low-carbon transport opportunities  Investigate community car-sharing opportunities	Investigate alternative low-carbon transport opportunities	Waka Kotahi  Bay of Plenty Regional Council
4. Manage climate change risks to existing transport infrastructure	4.1. Identify transport infrastructure that is at risk or vulnerable to climate change.	Utilise National Institute of Water and Atmospheric Research (NIWA) climate change projections and the Bay of Plenty Regional Natural Resources Plan to understand specific infrastructure vulnerabilities		Update identified risks with latest knowledge / assumptions	Update identified risks with latest knowledge / assumptions	Bay of Plenty Regional Council  Ministry for the Environment  National Institute of Water and Atmospheric Research  Local Government New Zealand
	4.2. Manage climate change risks when planning for ongoing operations and renewal of transport infrastructure.	Develop and determine the approach to be taken by Council, using dynamic adaptive pathways planning (DAPP), as recommended by the Ministry for the Environment		Continued use of dynamic adaptive pathways planning to manage climate change risks to transport infrastructure	Develop strategies for managing risk to different types of transport infrastructure	Bay of Plenty Regional Council  Central Government

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5. Build future transport infrastructure for a changing climate	5.1. Apply climate change assumptions to new transport projects	Utilise NIWA's climate change projections and the Bay of Plenty Regional Natural Resources Plan to inform project options		Update climate change assumptions with latest information	Update climate change assumptions with latest information	Bay of Plenty Regional Council  Ministry for the Environment  National Institute of Water and Atmospheric Research  Local Government New Zealand
	5.2. Collaborate with other transport providers, in particular within the Bay of Plenty region, to build climate change resilience	Strengthen the network of transport providers and ensure climate change is regularly included as an agenda item		Participate in discussions with the transport provider network	Participate in discussions with the transport provider network	Other transport providers  Waka Kotahi



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4 September 2020.



If you want to learn more about the  
climate change project visit  
[whakatane.govt.nz/climate-change](http://whakatane.govt.nz/climate-change)

## *How to korero mai:*

Online: [koreromai.whakatane.govt.nz](http://koreromai.whakatane.govt.nz)

Email: [submissions@whakatane.govt.nz](mailto:submissions@whakatane.govt.nz)

**Post:** Whakatāne District Council,  
Private Bag 1002, Whakatāne 3158

**Contact your elected members:**  
[whakatane.govt.nz/elected-members](http://whakatane.govt.nz/elected-members)

## **WE WILL KEEP YOU IN THE LOOP**

Whether or not you choose to make a  
submission, we will keep you posted on progress  
on our climate change strategy and action plans.  
Our website will continue to be updated with  
new information and we will also keep you  
up-to-date through social media and other  
local media channels.



## WHAKATĀNE DISTRICT COUNCIL

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Whakatane District Council