

Have your say

Waste
Management and
Minimisation Plan
2023



Te Kaunihera-ā-Rohe o Ngāmotu
**New Plymouth
District Council**

The recently released Te rautaki para Aotearoa/ New Zealand Waste Strategy is our 2050 roadmap for a low-emissions, low-waste society built upon a circular economy.

As well as doing our part to deliver the vision of Aotearoa, New Plymouth District Council is required by the Waste Minimisation Act 2008 to produce a Waste Management and Minimisation Plan and review it every six years. New Plymouth District Council has collaborated with Stratford and South Taranaki district council to ensure a regional approach to waste planning where possible for economic efficiency and better environmental practices.

This draft Plan outlines what the national strategy means for Taranaki and proposes the district's approach to deliver on our vision of Zero Waste 2040.

This is our Statement of Proposal for the **Draft Waste Management and Minimisation Plan for New Plymouth.**

Our vision (where do we want to be)

The Plan outlines the proposed strategic direction as a region and what actions we will take as a community to achieve our vision in the New Plymouth District.

The vision is based on:

1. The national strategy.
2. What our community has told us is a priority.
3. Te ao Māori (the Māori world view)

The Plan also outlines:

1. Where we are now with waste (our services, and zero waste journey so far);
2. The challenges and opportunities in achieving our vision
3. How we are going to get there.

Our guiding principles and associated values underpin our desired outcomes and what we want to achieve in the next six years, our goals and objectives

Guiding Principles



Empowering partnerships

is a foundational principle in standing up a shared community vision and values. As a community, our efforts will be guided by the principles of partnership, participation and protection, as outlined in Te Tiriti o Waitangi.



Responsibility

Waste is the responsibility of us all. We encourage industries and consumers to consider temporal, social, and ecological limitations while prioritising the preservation of our planet.



Taiao Ora Tangata Ora

is a guiding principle that refers to the health and well-being of the natural environment. It acknowledges our actions and decisions have a direct impact on the environment, and the state of the environment also affects our physical, spiritual, mental and emotional health.



Connectedness

is a powerful tool for waste minimisation, helping to create sustainable practices that promote environmental and human health.



Equity

We aim to ensure the costs and benefits of change are distributed equally among communities and across generations. This means that waste reduction initiatives should not disproportionately burden certain groups of people or communities, such as low-income or marginalised populations.



* Māramatanga - Acquisition of knowledge and wisdom through learning and experience to develop a range of solutions to meet the needs of households, businesses, and communities.

**Tiakitanga - Our inherited rights and obligations to ensure the mauri of the environment and community resources are healthy and strong.

***Whakapapa - Ancestral lineage and interconnectedness between people and the nature. It traces the origins of the universe and explains our place in the world.

What is a circular economy?

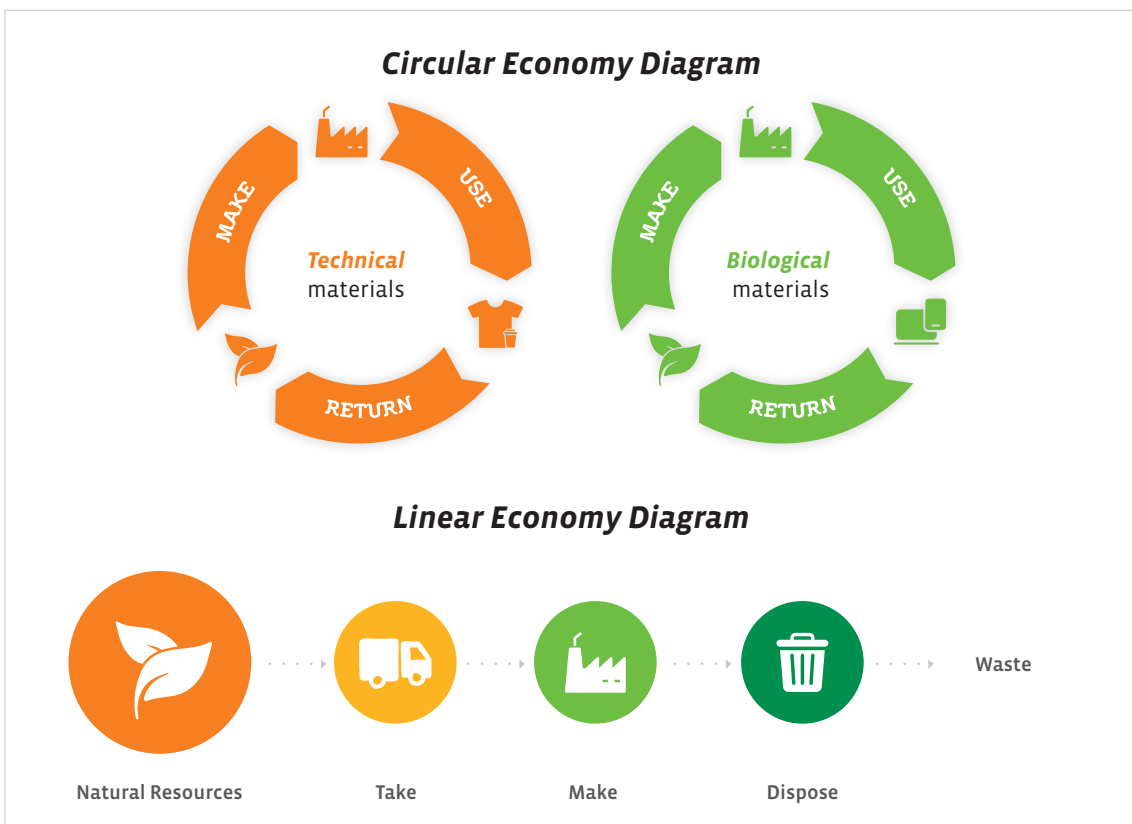
A circular economy is more than about how we manage waste.

In a circular economy:

- Waste and pollution are designed out (avoided);
- The products we use and the materials that they are made of are kept in use (reuse and recycling)
- We are regenerating our natural environment.

A circular economy requires a major shift in our economic system and behaviour, and involves changes nationally and locally. Within Taranaki a regional circular economy approach will also support a reduction in carbon emissions.

The benefits of the circular economy include climate change resilience, and a low emissions, thriving and equitable local economy in balance with nature.



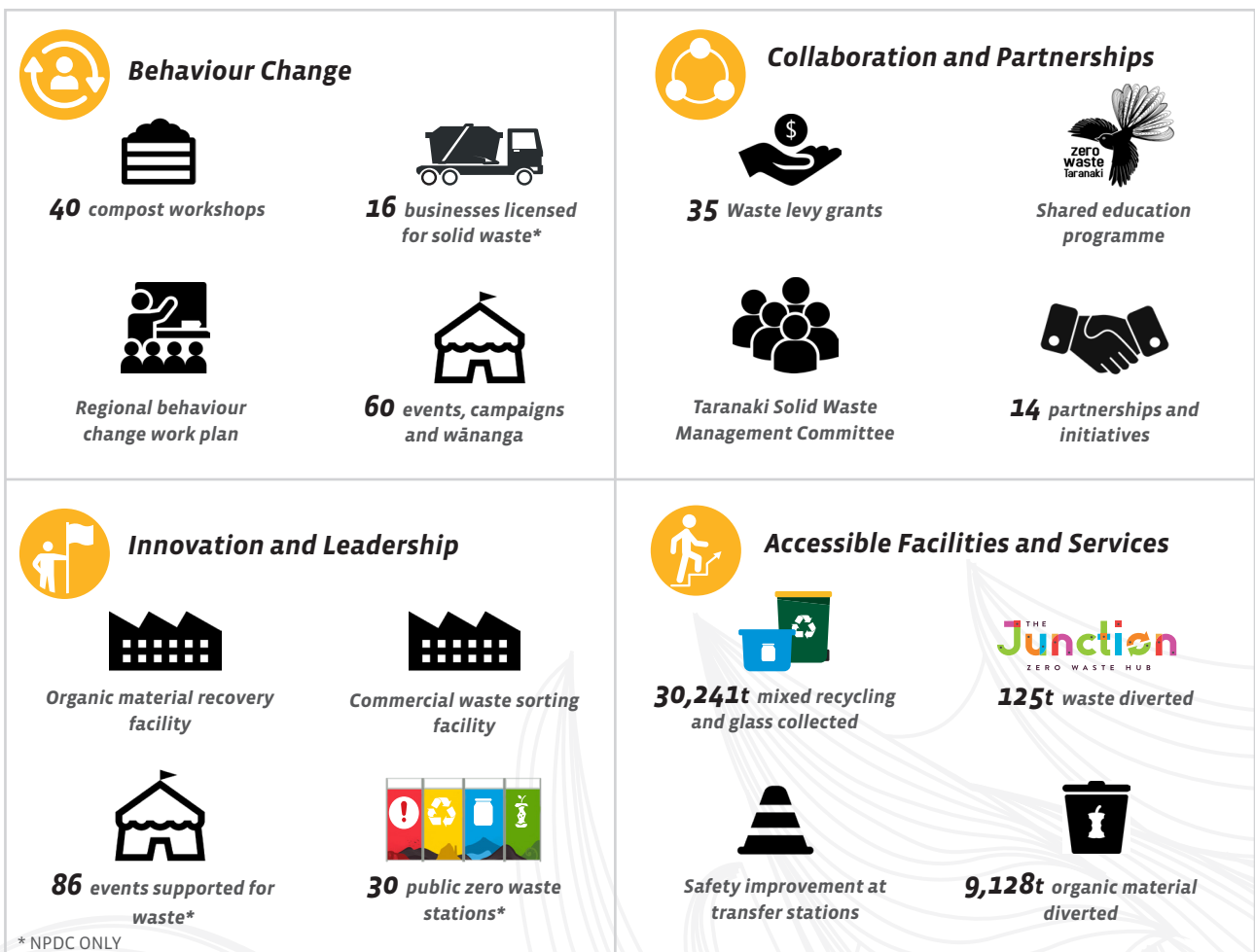
Our Zero Waste journey so far

What have we achieved?

In the last six years the Taranaki councils have collaborated to deliver comprehensive behaviour change programmes under the Zero Waste Taranaki shared platform and education plan. The councils continue to provide a regional approach to kerbside collection and transfer station services.

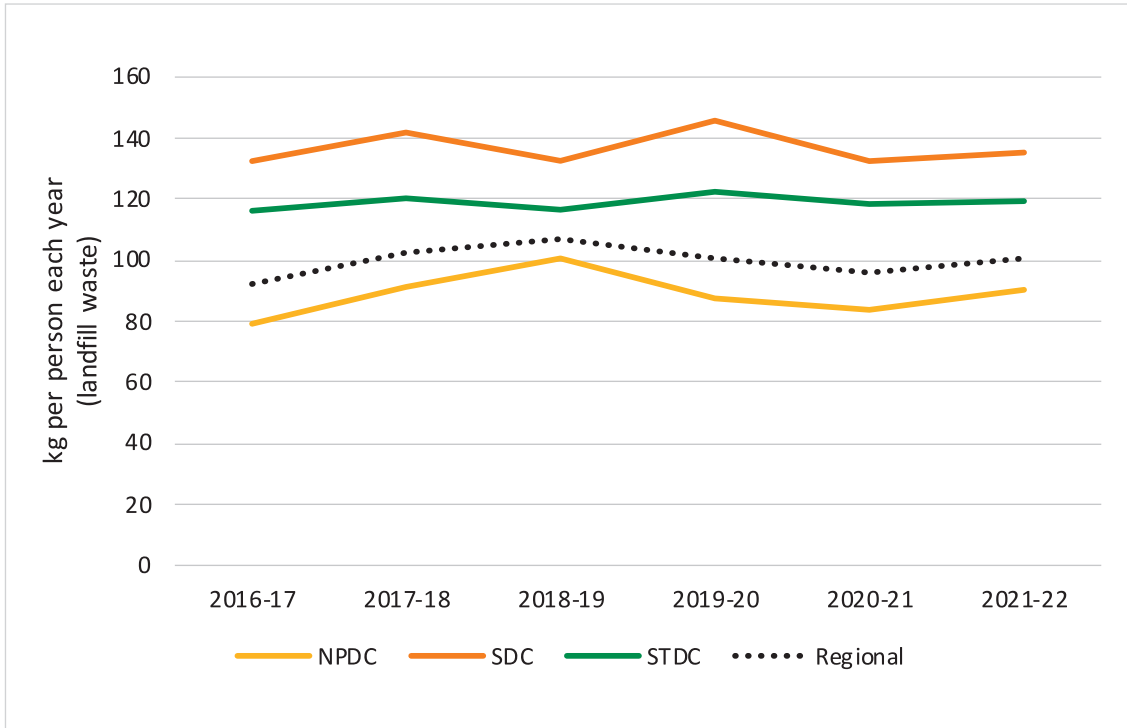
In New Plymouth district key actions include:

- The implementation of a food scraps collection service diverting organic waste from landfill for recovery;
- Establishment of The Junction, a community run reuse shop and education space in New Plymouth;
- Construction of a new transfer station in New Plymouth;
- Closure of the Regional Colson Road Landfill and transport of waste to Bonny Glen Landfill in Marton;
- Working more with businesses and households to keep materials in use, through initiatives like the Junction, Resource Wise Business, Zero Waste Education in schools and Construction Waste Reduction Plans;
- Developed a commercial waste recovery facility (The Sorting Depot) targeting reuse of unwanted materials from commercial and construction activity; and
- In collaboration with STDC, SDC, primary processors and Iwi, developed a regional approach to recovering organic materials.



These initiatives have helped us progress towards our Zero Waste vision and provide a great foundation for Taranaki on which to plan the next part of our Zero Waste journey.

Amount of waste landfilled per person from kerbside collections since 2016



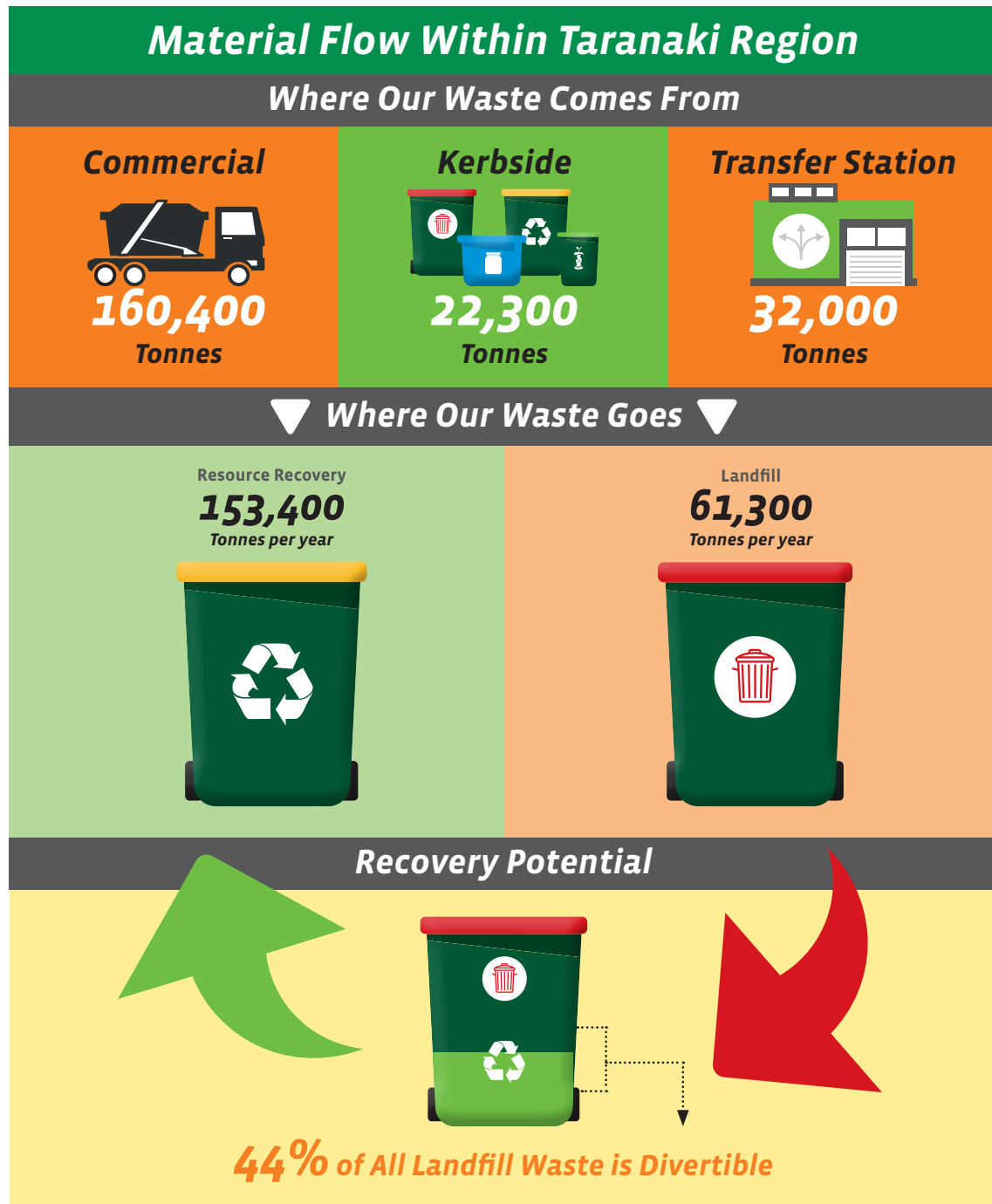
What is in our waste and where does it go?

The waste generated in Taranaki comes from commercial and residential sources. Some materials are captured through our kerbside collection and transfer stations to be reused or recycled. While some materials are recycled within Taranaki (e.g. concrete, organic material), many are recycled nationally (glass, paper and cardboard, plastics) and internationally (scrap metal). Despite the recovery infrastructure we currently have, there is still more that could be captured from the waste that is sent to landfill and there are some waste streams that we have limited data for (rural and commercial).

Carbon emissions from waste activities

Carbon emissions from waste make up 4% of the district's emissions and for NPDC, the latest data on emissions (financial year 2017 – 2018) indicates that waste was 70% of the NPDC organisation emissions profile. Increasing our recovery from the waste stream for reuse and recycling reduces the emissions associated with waste.

Diagram Of Material Flow Within Taranaki Region



The cost of waste

In 2022/23, the cost of the Council’s waste management and minimisation services was \$17.2 million, funded by user fees, waste levies and rates. The cost of waste is expected to increase on all waste disposed of to landfill. However, Councils will receive increased funding from the Government to invest in waste minimisation activities and infrastructure where this is outlined in the Waste Management and Minimisation Plan.

Where do we want to focus now?

Nationally the waste sector is going through significant change and in conjunction with addressing climate change, we need to ensure our region is well set up for success – our action plan needs to anticipate, resource and implement this change within our local context.

Achieving a circular economy cannot be done by Council alone and progress will rely on everyone taking responsibility, looking at how we can enable our community and collaborate locally and nationally.

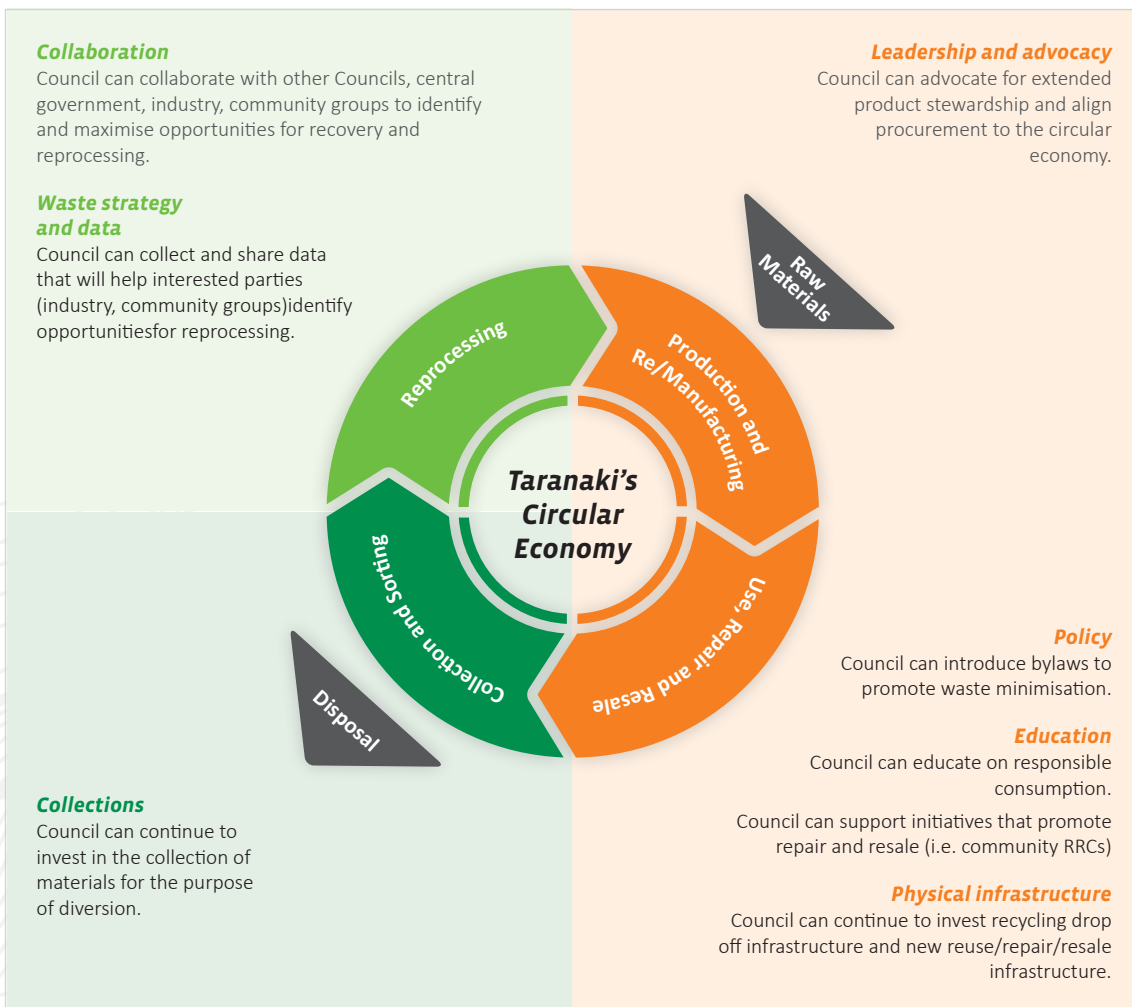
Partnering with Iwi and Hapū to identify and deliver outcomes will work towards a Tiriti approach and allow mana whenua to implement kaitiakitanga.

Taranaki has a good foundation of infrastructure and services in place to support a circular economy (The Sorting Depot, Organics Processing Facility and The Junction).

Now our focus is on:

- Enabling our communities to better use our existing services to reduce waste and capture more material for reuse and recycling;
- Connecting our people, community groups and commercial organisations with each other and the environment;
- Focusing our efforts on changing behaviours that embrace the circular approach;
- Ensuring services and education are equally accessible to everyone including the rural, minority and lower socio-economic communities.

Obtaining reliable data on waste and material management activity across the region will be key to informing our future planning and measuring our transition to a circular economy.



Key actions for feedback

Eleven focus areas have been identified for action in the next six years.

We have proposed eleven focus areas, with supporting actions to achieve the outcomes of the Waste Management and Minimisation Plan. Actions are listed below along with the likely impact on rates above the currently budgeted services and infrastructure provided by the Council. Funding from other sources

may include user fees, contestable funds, waste levy and sponsorship.

Tell us what you think of the actions proposed or whether you would prefer any alternative options.

Following consultation a final set of actions will be included in the Action Plan (Part B) of the Waste Management and Minimisation Plan.

Issue	Focus area	Key actions	Annual cost and funding source	Impact on rates per year household
National Policy and programmes	Future proofing for change	Investigate options with mana whenua for increased participation in governance or decision making	\$170,000 Waste levy/existing budget	\$0
		Advocate to central government for national solutions that reduce the burden on rate payers (CRS, plastic bans)		
		Prepare for building act changes in relation to construction waste reduction		
Data	Improving planning and transparency through reporting about waste	Improve data collection and share stories of where our waste is going	\$30,000 Waste levy/existing budget	\$0
Across all focus areas		Expand behaviour change programme for commercial waste, rural, better use of services, reducing waste generation, circular economy activities, and environmental benefits	\$200,000 Waste levy/rates	\$3
		Expand recovery options through transfer station upgrades	Capex budgeted \$500,000 Capex unbudgeted \$1.2m Phased over LTP/waste levy	\$1
Key waste streams	Commercial waste including construction and demolition	Expand resource recovery through The Sorting Depot	\$100,000 Waste levy/user fees	\$0
		Establish a clean fill site at the Colson Road Landfill as part of rehabilitation of site and for controlled disposal of uncontaminated soil	\$500,000 User fees	\$0
	Organics	Introduce green waste kerbside collection to households in collection area	\$850,000 Rates/user fees	User pays service
		Establish a regional organic processing facility in Taranaki	\$2m External funding/rates	\$6.30 (external funding and council share to be confirmed)
		Establish a community-based composting network	\$50,000 Waste levy	\$0
	Rural	Develop a rural waste minimisation programme utilising existing rural networks	\$35,000 Waste levy/user fees/rates	\$0
Investigate and implement mobile transfer station for waste and recycling for rural community in region				

Issue	Focus area	Key actions	Annual cost and funding source	Impact on rates per year household		
Key waste streams	Illegal Dumping	Offer alternative disposal and or recycling options for commonly dumped materials	\$110,000 Waste levy/user fees/ rates	\$0.50		
		Establish a bookable collections system to recovery bulky waste items				
	Increased use of existing services	Establish hubs or collection points for product stewardship schemes at existing council or community sites	Funding included in other options	\$0.50		
		Better tracking of recycling contamination (RFID tags on bins)				
Circular Economy	Reuse and repair culture embedded in region	Investigate and implement share schemes of items	\$50,000 Waste levy	\$0		
		Collaborate with community groups and repair businesses to expand 'repair cafes' throughout region				
		Expand and promote Zero Waste grants to support initiatives that promote reuse and repair				
	Influence behaviour around what we consume and increasing recovery of materials	Collaborate with waste service providers to develop ways to achieve district kerbside collection diversion targets	\$60,000 Waste levy	\$0		
		Implement or update procurement policies for council projects to incorporate and prioritise broader outcomes for the community				
	Supply chain and community engagement and action in circular economy	Develop and implement a Taranaki Circular Economy Road Map across sector groups	\$100,000 (one off) Waste levy	\$0		
		Develop a circular economy communications plan with Māori	Funding included in other options			
	Reduce carbon emissions alongside waste reduction and plan for adaptation to climate change	Engage with supply chain and private sector to find opportunities to collaborate to reduce waste and emissions	Increase local recycling/reuse infrastructure to enhance climate change resilience	\$50,000 Waste levy	\$0	
						Establish a regional emergency management plan for waste resulting from civil defence events
						Infrastructure improvements at the Colson Road Landfill address climate change
Monitor and remediate historic landfills at risk of coastal or river erosion		Budgeted \$500,000	\$0			

How to have your say

The Draft Waste Management and Minimisation Plan is now open for public consultation. This is your chance to let the Council hear your views and preferences about the proposals, so please take the time to get involved and have your say.

There are several ways you can have your say. A submission form is provided on the next page or you can fill in your submission online.

To get your submission to us, either:

Do it online: zerowastetaranaki.org.nz/NextSixYears/

Email it to: submissions@npdc.govt.nz

Post it to: NPDC Waste Plan Submissions, Reply Paid DX, DX Box NX10026, New Plymouth 4342

Deliver it to: Civic Centre, Liardet Street, New Plymouth or to a library and service centre in Bell Block, Inglewood or Waitara

Chat to us: Find out where at zerowastetaranaki.org.nz/NextSixYears/

More details, including the draft plan, are on zerowastetaranaki.org.nz/NextSixYears/

Submissions close at 5pm Tuesday 12 September 2023

Late submissions will not be accepted.

Be in to win!

Complete the submission form to go in the draw to win a double pass to WOMAD 2024 or one of three \$50 supermarket vouchers.*

* T&Cs apply





Waste Management and Minimisation Plan

SUBMISSION FORM

Submissions close at 5pm Tuesday 12 September 2023

I am making this submission (please tick one - compulsory field):

As an individual:

On behalf of an organisation:

Address:*

Email:*

Phone (Day):*

* we require either an address, email or phone to inform you about hearing times and decisions

Do you want to speak to our Elected Members in support of your submission? Yes No

If one of the boxes is not ticked, we'll assume you don't want to be heard at our council hearings.

If you want to submit regionally, you can find the Stratford and South Taranaki district councils submission portal at zerowastetaranaki.org.nz/NextSixYears/

Which category describes your interest in waste management and minimisation in New Plymouth District (please tick one)?

- Resident Mana whenua Rural resident Education provider
 Commercial organisation Community organisation Waste service provider
 Other

YOUR FEEDBACK

1. Do you agree with our guiding principles, vision and goals (please tick one)?

- Yes
 No. If no, what do you think is needed and why?

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All submissions (including your name, address and contact details) are provided to Council officers and elected members for the purpose of analysing feedback. Your personal information will also be used for the administration of the engagement and decision-making process. Submissions (with individuals names only) will be available online. If requested, submitter details may be released under the Local Government Official Information and Meetings Act 1987. If there are good reasons why your details and/or submission should be kept confidential please contact our Privacy Officer on 06-759 5688 or through enquiries@npdc.govt.nz

2. Do you agree with our proposed vision timeline of New Plymouth becoming Zero Waste by 2040 (please tick one)?

- Yes
- No. If no, what timeframe and why?
-
-
-
-
-
-

3. How much do you support the following initiatives, on the scale of 1 to 5, where 1 is do not support and 5 is strongly support?

	Do not support					Strongly support
	1	2	3	4	5	
a) Investigating options with mana whenua for increased participation in decision-making	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
b) Future proofing for national changes in services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
c) Improving transparency of services through data collection and reporting about waste	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
d) Expanding behaviour change programmes to enhance the use of existing services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
e) Improving diversion of organic material locally	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
f) Increasing commercial waste management and minimisation services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
g) Implementing rural waste management and minimisation services	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
h) Providing services to reduce illegal dumping	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
i) Growing a circular economy in Taranaki with reuse and repair culture	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	
j) Aligning waste reduction with emissions reduction and climate change adaptation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	

4. How much would you be willing to pay per month (as a part of your rates) to support Zero Waste (please tick one)?

- I do not want to pay more in rates for Zero Waste
- 1c to \$1 per month
- \$1 to \$2 per month
- \$2 to \$4 per month
- More than \$4 per month

5. Are there any other actions you think the Council should consider in the Waste Management and Minimisation Plan?

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6. Do you have any other comments about the Waste Management and Minimisation Plan?

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OPTIONAL DEMOGRAPHIC INFORMATION *(please tick one)*

This is kept confidential for analysis only.

- Your age:** 18 or under 19 to 24 25 to 39 40 to 64 65 plus
- Gender:** female male other
- Ethnicity:** NZ European/Pākehā Māori Pasifika Asian
- Other

BE IN TO WIN

Would you like to be in the draw to win a double pass to WOMAD 2024 or one of three \$50 supermarket vouchers* *(please tick one)?*

- Yes No

Prizes will be drawn after consultation closes on Tuesday 12 September 2023.

*T&Cs apply

Thank you for your submission



COMPOSTABLES
HERE

PARAROPI
KI KONEI

Food Scraps
Food stained paper
Pizza boxes
Compostable food containers
Compostable drink containers



RECYCLING
HERE

HANGARUA
KI KONEI

Aluminium Cans
Plastic Bottles
Plastic containers type 1, 2 and 5
Cardboard
Paper



GLASS
BOTTLES
HERE

NGA IPU
KARAEHE
KI KONEI



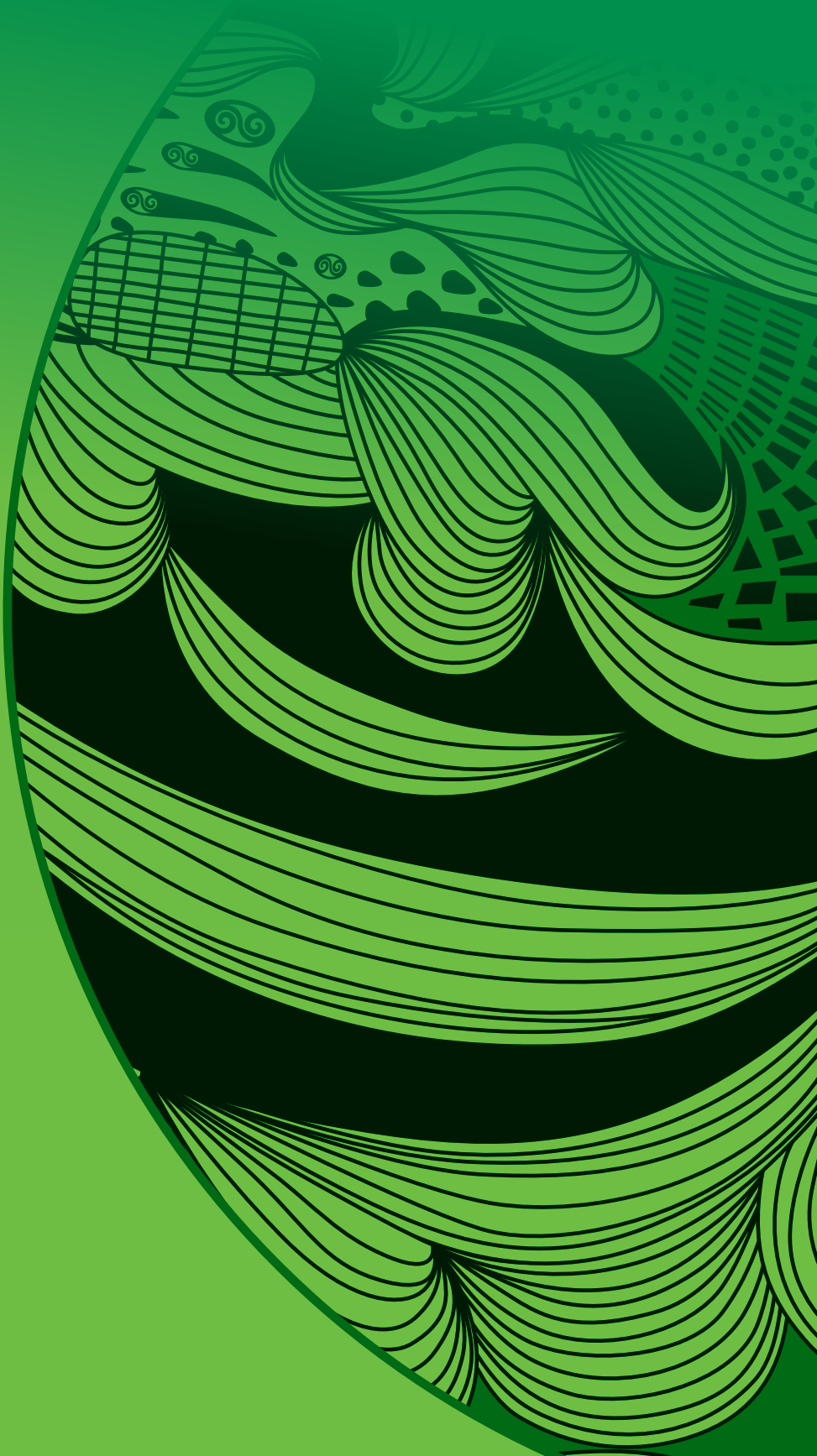
LANDFILL
HERE

RUAPARA
KI KONEI

Coffee Cups
Plastic Bags
Plastic Wrappers
Not sure? Use this bin



LOVENZ
New Plymouth
District Council



Phone: 06-759 6060

Email: enquiries@npdc.govt.nz

Website: www.npdc.govt.nz



Te Kaunihera-ā-Rohe o Ngāmotu

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