

Managing our waste for a better future

Draft Waste Management and Minimisation Plan 2023
Consultation Document



Have your say!



Draft Waste Management and Minimisation Plan 2023

We are reviewing our Waste Management and Minimisation Plan and want to hear your feedback to make sure we're on the right track.

Submissions open 04 September 2023

Submissions close 06 October 2023

Overview

In 2022/2023, we diverted 3,009 tonnes of waste material from landfill. This waste came from transfer stations, kerbside collections and public rubbish bins across the Kaipara District. It also includes any illegal dumping that has been retrieved by our teams.

However, we still sent just over 4,578 tonnes to Puwera Landfill (Whangarei). This equates to 298 kilograms of waste per rateable property per year.

**Waste that has been disposed of via private contractors, such as construction and demolition materials and other commercial refuse is not covered in the above figures.*

We know that a lot of the waste that went into landfill could have been reused, recycled, or composted.



We want to work together with our community to:

- 1 reduce the amount of waste being produced
- 2 reuse, recover and recycle as much as possible
- 3 send less waste to landfill.

This consultation document explains our vision for reducing and managing waste, the key waste issues for the Kaipara District, and how we plan to address these. Your feedback will help us know if we are on the right track or not.

The full Draft Waste Management and Minimisation Plan is available at www.kaipara.govt.nz/HaveYourSay

We are accepting feedback until **5pm, 06 October 2023**.

Why we need a plan

Managing waste while looking after the environment and taking care of people's health is complex. We all need to work together to get this balance right.

Under the Waste Minimisation Act 2008 Council must promote effective and efficient waste management and minimisation in the Kaipara District. Adopting a Waste Management and Minimisation Plan is one of the ways we do this.

Ultimately the more waste we divert from landfill the less cost to ratepayers for disposal which also means a healthier environment for all to enjoy.

While the Plan is adopted by Council, it is the framework for managing all waste in our district and we need input from our community and businesses to ensure it is achievable.

Once the Plan is adopted, the actions are included in our Long Term Plan and Annual Plans to make sure we have the funding to achieve them.

Timeline

04 Sep - 06 Oct 2023	Community consultation We'll seek feedback from you.
Mid Oct 2023	Submission hearings and deliberations You have the option to present your views to Council in person. Council will then consider and deliberate on submissions.
Nov 2023	Plan finalisation Council will make any changes to the draft Plan as a result of deliberations.
29 Nov 2023	Final Plan adoption The final Plan is expected to be adopted by Council.

Glossary

General rates	Rates collected from Kaipara ratepayers that are not for a specific service
General refuse	Waste that goes to landfill
LTP	Long Term Plan
NZWS	New Zealand Waste Strategy
Organic waste	Things that will turn into compost or are biodegradable – e.g. food, lawn clippings, paper, cardboard
Rates funded	Services funded through the rates paid by ratepayers
RTS	Refuse Transfer Station
Targeted rates	Rates collected for a specific service
User pays	Services paid by users as/when needed – e.g. current rubbish bags
WMMP	Waste Management and Minimisation Plan



Kaipara
Refuse Ltd

OFFICIAL REFUSE BAG
KAIPARA DISTRICT COUNCIL
KERBSIDE REFUSE COLLECTION
ONLY OFFICIAL BAGS OBJECTS
WRAP SHAWILL BAG
DON'T OVERFILL
CLOSE

Place bag at kerbside by 6:00am on collection day
Phone 09 439 2146



Kaipara Refuse Ltd

PRODUCED IN SUPPORT OF KAIPARA DISTRICT COUNCIL



KAIPARA
DISTRICT

Kaipara is Māori and Te Reo Māori is the official language

A snapshot of our waste in Kaipara

Kaipara currently sends over 4,500 tonnes of waste to landfill each year.

By understanding the make-up of our waste we can look for ways to reduce what ends up there.

Around 41% of all waste going to landfill is organic waste, most of which could be composted – for example food and garden waste.

We also throw lots of plastic, paper, metal, glass and timber into landfill. This adds a further 40% to landfill which could be recycled or recovered in some way.

This means that approximately 81% of our household kerbside collection could be recycled, composted and diverted from landfills.



4,500 tonnes
of waste to landfill each year

41%
of all waste going to
landfill is organic waste



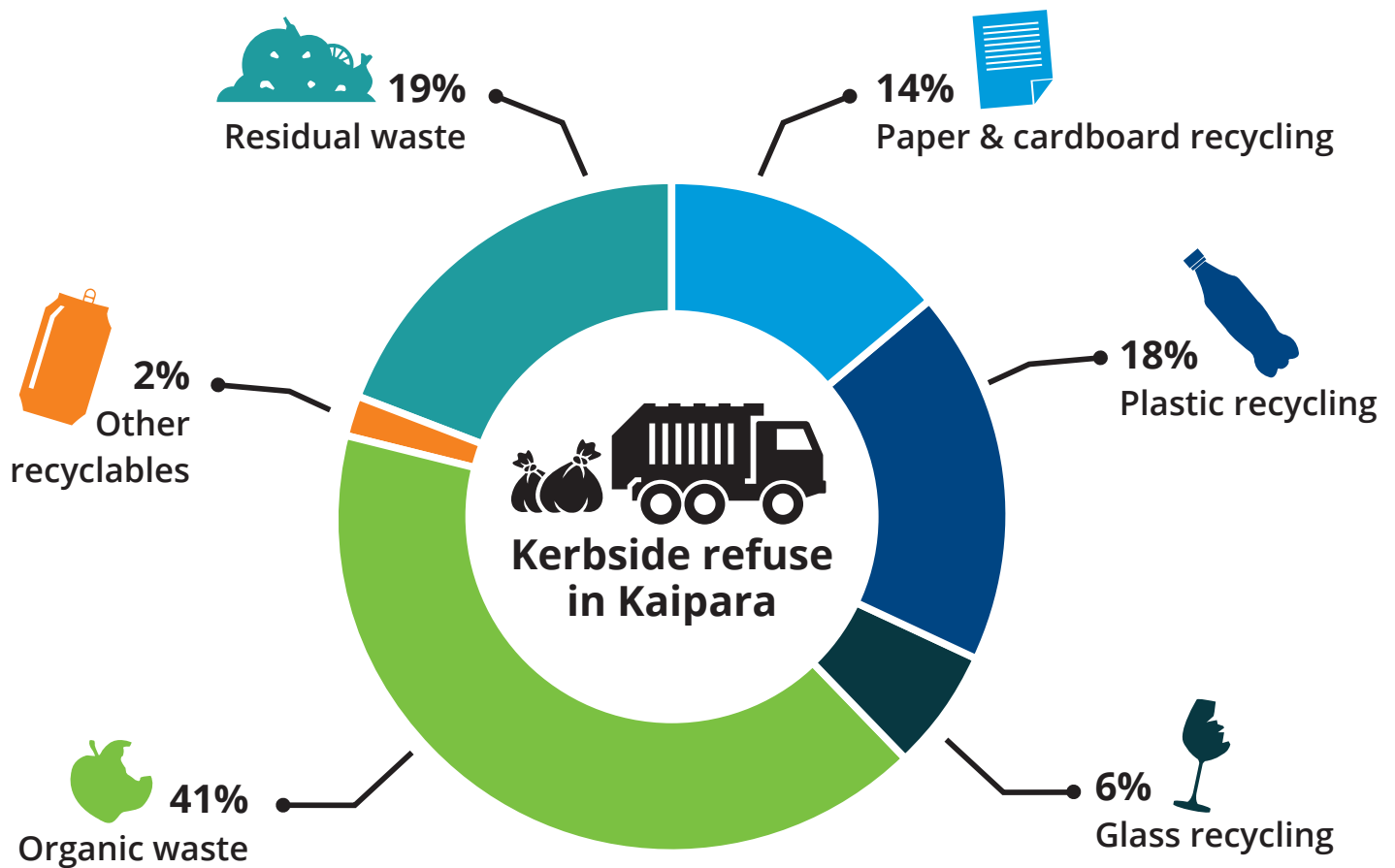
40%
of landfill waste could be
recycled in some way



81%
of our kerbside
collection could be
diverted from landfills

What is in our kerbside refuse?

This chart shows the breakdown of waste our district sends to landfill as a percentage.



Draft WMMP - Our vision

Our approach for waste minimisation and management in Kaipara District aligns with the New Zealand Waste Strategy Vision:

“By 2050, Kaipara District is a low-emissions, low-waste society built upon a circular economy”.

Goals and objectives

#	New Zealand Waste Strategy Goals	KDC Objectives
1	Strategy The strategic planning, regulatory, investment and engagement systems are in place and operating to drive and support change	<ul style="list-style-type: none">• LTP and WMMPs provide a long-term guidance.• Focus on services that enable staged goals for 2030, 2040 and 2050.• Regional collaboration where fit-for-purpose.
2	Infrastructure We have a comprehensive national network of facilities supporting the collection and circular management of products and materials	<ul style="list-style-type: none">• Council and private facilities support collection and circular management of products and materials.• Local planning provisions support the circular economy.
3	Responsibility and accountability We all take responsibility for how we produce, manage and dispose of things, and are accountable for our actions and their consequences	<ul style="list-style-type: none">• Deliver behaviour change programmes to increase awareness and accountability to better support waste minimisation.
4	Using less We use fewer products and materials, and use them for longer, by making them more durable, and repairing, reusing, sharing and repurposing them	<ul style="list-style-type: none">• Support local redesign, repair, reuse, sharing and repurposing initiatives.• Education programmes to raise awareness in the community.
5	Resource recovery systems Resource recovery systems are operating effectively for core materials and across all regions	<ul style="list-style-type: none">• Kerbside services are supported by resource recovery for use in region (organics, construction and demolition, or consolidation (plastics) of out of region circular processing.
6	Recovering value We look for ways to recover any remaining value from residual waste, sustainably and without increasing emissions, before final disposal	<ul style="list-style-type: none">• Look to recover any remaining value from residual waste prior to disposal to landfill.• Further opportunities in the residual waste sent to Puwera Landfill.
7	Emissions Emissions from waste are reducing in line with our domestic and international commitments	<ul style="list-style-type: none">• Organics collections in Dargaville and Mangawhai by 2030 will support emission reduction.• Reduce organic waste production and disposal from both residents and businesses.
8	Contaminated land Contaminated land is sustainably managed and remediated, to reduce waste and emissions and enhance the environment	<ul style="list-style-type: none">• Identify and sustainably manage contaminated land in the Kaipara District, including vulnerable landfills.• Encourage a reduction in soil disposal volumes to landfill.• Identify and remedy closed landfill sites to withstand climate change impacts.

Draft WMMP - Key issues



1. Low rates of recycling

Potential for greater recycling based on limited data availability. High volume of potentially recyclable material (40%) in rubbish bags.



2. High volumes of organic waste to landfill

Organic waste, which can be diverted, represented 40.2% in rubbish bags.



3. Collection of data

Reliable data assists in setting realistic strategic objectives and policies. It is also required for reporting and tracking progress against targets. Currently Council has limited waste data from which to plan services.



4. Community engagement

Community is not as engaged in waste diversion as may be possible.



5. Urban-rural spread and seasonal variation

Geographically spread region including rural communities, isolated marae and coastal holiday homes.



6. Cost of service concerns

Significant national change impacting council budgets and driving up disposal costs.



7. Closed landfill management

Limited knowledge of historical landfills and potential impacts of climate change.



8. Limited local circular economy initiatives

Inadequate provision and knowledge of circular economy activities and opportunities in the district and the region.

Draft WMMP - Actions

What are we going to do?

Our draft plan includes actions that will help us achieve our vision. These actions are summarised into five key areas:

1. Promote local circular economy initiatives
2. Promote better waste minimisation and recycling behaviour
3. Better service rural communities and holiday makers
4. Modernise waste services
5. Manage environmental risks associated with closed landfills.

Action	New or Existing	Funding	Timeframe
1. Promote local circular economy initiatives			
1.1. Fund education programmes that raise awareness of circular economy principles	New	General rates	2024 to 2026
1.2. Promote local circular products and services and support these through grants (e.g. local composting initiative)	New	Waste Levy Funds	From 2025/2026
1.3. Support the implementation of national product stewardship schemes at a local level through awareness campaigns and use of Council facilities as part of collection networks	New	Product Stewardship Scheme Funds (not funded by Council)	Ongoing
2. Promote better waste minimisation and recycling behaviour			
2.1. Continue to provide Kaipara specific education programmes that target community and businesses to help reduce waste and recycle correctly	Existing	General rates	Ongoing
2.2. Support Northland Regional Council's environmental education activities	Existing	General rates, NRC funding	Ongoing
2.3. Publish data on district waste diversion on Council's website	New	General rates	Implement from 2025/2026 onwards

Action	New or Existing	Funding	Timeframe
3. Improvements to rural communities and holiday maker services			
3.1. Investigate and implement Council approved options for services that align with the New Zealand Waste Strategy direction.	New	Could be a combination of User pays, general or targeted rates (to be determined during LTP process)	Investigate 2024/2025. Implement from 2025/2026 onwards alongside kerbside service changes
3.2. Increase services during peak holiday periods			
3.2.1. Continue to service holiday areas at the start of the week	Existing	Targeted rates	Implement changes alongside kerbside service changes from 2025/2026 (from 1 July 2026)
3.2.2. Provide additional collections during peak periods in known holiday destinations	New	Targeted rates	
3.2.3. Investigate introduction of put-back service for holiday homes	New	User charges	
3.2.4. Increase advertisement of existing drop-off facilities during peak periods (transfer stations)	Existing	General rates	
3.3. Public litter bin service			
3.3.1. Continue to provide public rubbish bin services in selected locations across Kaipara	Existing	General rates	Ongoing
3.3.2. Develop a new public rubbish bin policy in consultation with the community	New	General rates	Develop in 2024/2025, implementation thereafter
3.2.3. Investigate compacting public rubbish bins to reduce maintenance requirements, and implement preferred approach	New	General rates and capital	Investigate in 2024/2025, implement preferred option

Action	New or Existing	Funding	Timeframe
4. Modernise waste services			
4.1. Improve Waste services to align with New Zealand Waste Strategy and targets			
4.1.1. Implement Council approved kerbside collection options for General refuse	New	Possible combination of user pays, targeted rates and government grant funding (to be determined during LTP process)	Consultation in 2023/2024, implement preferred options from 1 July 2026 (timing of food scraps service depends on processing facility construction)
4.1.2. Implement Council approved kerbside collection options for recycling.			
4.1.3. Implement food waste collections in mandated areas (2030)			
4.2. Update the District's Solid Waste Bylaw to support the change in collection services	New	General rates	2025/2026, following consultation on new kerbside services
4.3. Provide targeted information to affected residents on kerbside service changes.	New	Targeted rates	2025/2026 onwards, aligned to introduction of new services
4.4. Encourage greater diversion at transfer stations			
4.4.1 Upgrade Dargaville Refuse Transfer Station (RTS) to enhance traffic flow, improve data collection and facilitate further diversion	Existing (Operate RTS) New (Upgrade RTS)	Fees and charges, general rates	Ongoing operation Upgrades: 2024/2025 to 2026/2027
4.4.2. Upgrade Hakaru RTS (if land ownership transferred to Council) OR develop new Southern RTS (if Hakaru is not retained)	Existing (Operate RTS) New (Upgrade RTS)	Fees and charges, general rates	Ongoing operation Upgrades: 2024/2025 to 2025/2026
4.5. Continue to clear illegally dumped rubbish and abandoned vehicles	Existing	General rates	Ongoing
4.6 Investigate (with other local councils) Waste to Energy options	New	TBA	TBA
5. Manage environmental risks associated with closed landfills			
5.1. Continue to assess risks associated with closed landfills, including climate change adaptation and quantifying the risk associated with unknown closed landfills	Existing	General rates	Ongoing
5.2 Continue to manage known closed landfills	Existing	General rates	Ongoing

How will we pay for this?

When Council adopts the Waste Management and Minimisation Plan, the actions in the Plan will be included in our Long Term Plan. This will ensure Council funding is allocated to give us the resources we need to carry out our plan.

After the long term plan process Council will determine what services will be provided and which of the below funding options will be applied.

General rates

We will continue to adopt a general rates funding model for waste activities that have a 'public good' component. This includes activities like public rubbish bin provision and servicing, illegal dumping retrieval and closed landfill management.

Targeted rates

When we consulted on recycling as part of the previous Long Term Plan, feedback from the community was clear, that recycling needed to be easier across the district.

The community largely supported a recycling crate service, funded by a *targeted rate*. As part of the process, Council recognised that more work needed to occur, and deferred implementation of recycling crates to give staff time to further investigate:

- the needs of rural and urban users
- how to ensure equal levels of service across the district
- the impact on the proposed targeted rate.

At this time, any changes to Kaipara District waste services, including a transition to recycling crates/bins are planned for the next LTP to align Council with the New Zealand Waste Strategy direction.

User pays

This is what the majority of services are currently, where users pay for disposal costs at the transfer station and the purchase of bags for recycling and general refuse disposal.

FEEDBACK FORM

Waste Management and Minimisation Plan 2023

Thank you for providing your feedback on our Waste Management and Minimisation Plan. Your input will help ensure we create a Plan that works for our community.

You can also complete this form online at www.kdc.govt.nz/haveyoursay

Feedback closes at 5pm, 6 October 2023.

Points to remember when submitting your feedback

- Please print clearly. Make sure it can be easily photocopied, read and understood.
- All feedback is considered public under the Local Government Official Information and Meetings Act, so it may be published and made available to elected members and the public.
- Your feedback will not be returned to you once lodged with Council. Please keep a copy for your reference.
- You can also attend a hearing in mid October (dates to be confirmed) to speak to your submission.

How to get this form to us

Mail to Waste Minimisation Plan 2023 feedback,
Kaipara District Council,
Private Bag 1001,
Dargaville 0340.

Email to council@kaipara.govt.nz

Deliver to 32 Hokianga Road, Dargaville or
Unit 6, The Hub, 6 Molesworth Drive, Mangawhai.

FEEDBACK FORM – Waste Management and Minimisation Plan 2023

Thank you for taking this opportunity to comment, we welcome your feedback.

Please enter your details below

First name(s):_____ Last name:_____

Postal address: _____

Mobile: _____ Other phone: _____

Email: _____

Preferred method of contact: ☐ Email ☐ Phone ☐ Post

I am making this submission as: ☐ as an individual ☐ on behalf of an organisation

Organisation name: _____

Tell us in person

Do you wish to be heard in support of your submission? Hearings will be scheduled for mid-October 2023. Please tick the box below.

☐ Yes ☐ No

Your feedback

1) Do you agree with the **vision, goals and objectives** of the draft Plan?

☐ Yes ☐ No

Which parts do you agree or disagree with? Why?

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

2) Do you agree with the **key issues** identified in the draft Plan?

☐ Yes ☐ No

Which issues do you agree or disagree with? Why?

This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

3) Do you agree with the **action/improvement plan** and the **timelines** identified in the draft Plan?

☐ Yes ☐ No

Which actions do you agree or disagree with? Why?

[illegible]

4) Do you have any further comments about how we manage and minimise our waste in Kaipara?

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

Feel free to add additional pages if required.

Thank you!

We appreciate you taking the time to consider and respond to this very important consultation.



Kaipara te Oranganui • Two Oceans Two Harbours

32 Hokianga Road,
Private Bag 1001,
Dargaville 0340, Northland,
New Zealand
P 0800 727 059
E info@kaipara.govt.nz
www.kaipara.govt.nz