

Taranaki solid Waste Management Committee



20 March 2025 10:30 AM

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Whakataka te hau

Karakia to open and close meetings

Whakataka te hau ki te uru Whakataka te hau ki te tonga Kia mākinakina ki uta Kia mātaratara ki tai Kia hī ake ana te atakura He tio, he huka, he hauhu Tūturu o whiti whakamaua kia tina.

Hui ē! Tāiki ē!

Tina!

Cease the winds from the west
Cease the winds from the south
Let the breeze blow over the land
Let the breeze blow over the ocean
Let the red-tipped dawn come with a sharpened air
A touch of frost, a promise of glorious day
Let there be certainty
Secure it!

Draw together! Affirm!



Date: 20 March 2025

Subject: Confirmation of Minutes – 14 November 2024

Author: M Jones, Governance Administrator

Approved by: AJ Matthews, Director - Environment Quality

Document: TRCID-1492626864-368

Recommendations

That the Taranaki Solid Waste Management Committee:

- a) takes as read and confirms the minutes and resolutions of the Taranaki Solid Waste Management
 Committee meeting held at Taranaki Regional Council, 47 Cloten Road Stratford on 14 November 2024
- b) notes that the unconfirmed minutes of the Taranaki Solid Waste Management Committee held at on Thursday 14 November 2024 at Taranaki Regional Council have been circulated to the New Plymouth District Council, Stratford District Council and South Taranaki District Council for receipt and information.

Appendices/Attachments

Document TRCID-1492626864-108: Taranaki Solid Waste Minutes - 14 November 2024



Date: 14 November 2024

Venue: Taranaki Regional Council, 47 Cloten Road, Stratford

Document: TRCID-1492626864-108

Present: D H McIntyre Taranaki Regional Council (Chairperson)

B Roach South Taranaki District Council
M Chong New Plymouth District Council
M McKay Stratford District Council

Attending: A Matthews Director- Environment Quality

M Jones Governance Administrator

N Chadwick Executive Assistant

V McKay Manager – Environmental Assurance (zoom)

A Brasch New Plymouth District Council
G Cotter New Plymouth District Council
C Koen New Plymouth District Council
J Ingram South Taranaki District Council
L Campbell South Taranaki District Council

Apologies: There were no apologies.

1. Confirmation of Minutes – 22 August 2024

Recommendations

That the Taranaki Solid Waste Management Committee:

- a) took as read and confirmed the minutes and resolutions of the Taranaki Solid Waste
 Management Committee meeting held at Taranaki Regional Council, 47 Cloten Road Stratford on 22 August 2024
- b) noted that the unconfirmed minutes of the Taranaki Solid Waste Management Committee held at on Thursday 22 August 2024 at Taranaki Regional Council have been circulated to the New Plymouth District Council, Stratford District Council and South Taranaki District Council for receipt and information.

Roach/McIntyre

2. Regional Waste Minimisation Officers Report

2.1 G Cotter provided an update on the activities undertaken by the Regional Waste Minimisation Offer in collaboration with the district councils. In particular the zero waste fund and recent events throughout the region.

Recommendations

That the Taranaki Solid Waste Management Committee:

- a) received the memorandum Regional Waste Minimisation Officer's Activity Report July 2024
- b) <u>noted</u> the activities of the Regional Waste Minimisation Officer and district councils.

McIntyre/Chong

3. Regional Solid Waste Operations Report

3.1 G Cotter provided an update on the solid waste services within the region and the reduction of recycling contamination of rates.

Recommendations

That the Taranaki Solid Waste Management Committee:

a) received the memorandum regional Solid Waste Operations Report.

Roach/McKay

4. Regional Annual Data Report 2023/2024

- 4.1 G Cotter provided an update on the regional waste data for the 2023/2024 financial year.
- 4.2 The report will be presented in detail at the first TSWM meeting of 2025

Recommendations

That the Taranaki Solid Waste Management Committee:

a) <u>received</u> the memorandum Annual Data Report 2023/2024.

McIntyre/Roach

There being no further business, Committee Chairperson, D H McIntyre declared the meeting of the Taranaki Solid Waste Management Committee closed at 11.32am.

Taranaki Solid Waste	
Management Chairperson:	
	D H McIntyre



Date: 20 March 2025

Subject: Agrecovery Update

Author: L Davidson, Executive Assistant

Approved by: AJ Matthews, Director - Environment Quality

Document: TRCID-1492626864-425

Purpose

1. The purpose of this memorandum is to introduce the presentation by Tony Wilson, Chief Executive for Agrecovery.

Recommendations

That the Taranaki Regional Council:

a) receives the agenda memorandum Agrecovery Update and accompanying presentation.

Background

At the Taranaki Solid Waste Committee meeting, 14 November 2024, the Committee requested Council
Officers approach Agrecovery to provide an update to the Committee on initiatives relevant to
Taranaki.

Discussion

3. Tony Wilson, Chief Executive, Agrecovery, will provide a presentation on current activities and initiatives of relevance to Taranaki.

Appendices/Attachments

Document TRCID-1492626864-392: Presentation - Agrecovery



CHANGE IS COMING

In 2019, the New Zealand Government announced that:

- 1. Product Stewardship Scheme are the vehicle for collecting & recycling plastic
- 2. Farm Plastics is one of six areas that are required to have a regulated Product Stewardship Scheme established with urgency.
- 3. The regulated Product Stewardship scheme must meet the new 26 guidelines.





Why is this happening?

- Sustainability is becoming more important to our overseas trading partners
- Overseas consumers are wanting proof that they are consuming a product that is not damaging the environment
- Overseas trade negotiations are introducing rules around sustainability
- Supermarkets are placing requirements on New Zealand Farmers to be sustainable.
- Our Farmers and Growers are wanting to be more sustainable.
- Farmers have a problem on what to do with plastic waste.
- Farmers and Growers can get a 9.7% higher return on selling a sustainable product (PWC, 2024)



List of Farm Plastics to be mandated

- Initially
- 1. agrichemical containers and drums
- 2. bale wrap and silage sheet
- 3. small seed, feed and fertiliser bags
- 4. large grain and fertiliser bags (bulk PP bags)

- Year Two and Three
- 1. irrigation piping
- 2. vineyard netting
- 3. aquaculture plastics
- 4. hail netting and other coverings
- 5. shrink wrap
- 6. tunnel house covers
- 7. wool fadges
- 8. rubber wear
- 9. potted plants pots



Implementation challenges

- Developing a collection system from scratch
 - Availability of sites or
 - Developing from existing infrastructure
- Changing behaviour
- Funding
- Lack of data
 - Capacity management
 - Volume of plastics by location
- Lack of Expertise
- Greenwashing





Date: 20 March 2025

Subject: Presentation - Taranaki Enviroschools Zero Waste

Author: L Jones, Team Leader Education

Approved by: AJ Matthews, Director - Environment Quality

Document: TRCID-1492626864-424

Purpose

 The purpose of this memorandum is to introduce the presentation on Taranaki Enviroschools' Zero Waste programme.

Recommendations

That the Taranaki Regional Council:

a) receives the agenda memorandum Presentation – Taranaki Enviroschools Zero Waste.

Discussion

2. Lauree Jones, Team Leader Education at Taranaki Regional Council will provide a presentation on Taranaki Enviroschools' Zero Waste programme.

Appendices/Attachments

Document TRCID-1492626864-400: Presentation – Taranaki Enviroschools Zero Waste Programme



Kaupapa overview

For children and young people, Enviroschools can be a lifelong journey from early childhood, to primary, intermediate, secondary and beyond. For schools and centres we support long-term participation; lasting changes can take many years to become embedded but every step is a change in itself.

Every Enviroschool follows a unique journey that:

- Develops from small beginnings and gathers strength and breadth along the way
- Empowers tamariki and students
- Builds sustainable communities
- Integrates into the curriculum; both Te Whāriki and the New Zealand Curriculum inc. NCEA
- Is grounded in Te Ao Māori
- Embraces cultural diversity
- Engages in the physical, social, cultural and political aspects of the environment
- Builds towards being a whole-school/ centre approach

Enviroschools

Enviroschools Guiding Principles



Empowered Leaners

Students participating in meaningful ways, in the life of their schools/community and taking action for real change.

Learning for Sustainability

Types of teaching and learning that foster student empowerment, decision-making, action and sustainable outcomes.

Te Ao Māori

Honouring the status of indigenous peoples of Aotearoa and valuing their knowledge, to guide learning and action.

Respect for the Diversity

Acknowledging the unique contributions and perspectives of individuals and groups, in creating a sustainable world.

Sustainable Communities

Nurturing people and nature, now and in the future, for the health and viability of our environment, society, culture and economy.

Enviroschools

Value added model based on partnerships

National Hub

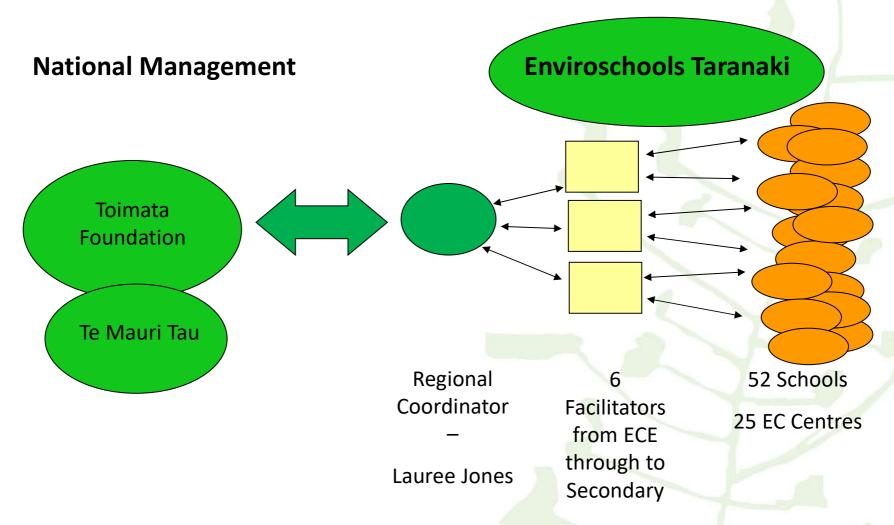
Managed by Toimata Foundation:

- Strategic direction, innovation and project opportunities
- Partnerships between a large number of diverse organisations
- Training, mentoring and educational resources
- Research and evaluation, ongoing programme development

Regional Implementation

Through partnerships with Councils and community organisations:

- Local management by Regional Coordinators (15 out of 16 supported by Regional Councils)
- Hands-on support for participating schools and centres by over 180
 Facilitators (mostly funded by Territorial Authorities)
- Regional networking and professional development opportunities



Supported by Taranaki Regional Council, New Plymouth, Stratford, South Taranaki District Councils + an in-kind relationship with Kindergarten Taranaki

Enviroschools

Key Theme Areas



Me in My Environment Living Landscapes Zero Waste Water of Life (Alternative) Energy! **Ecological Buildings**

Some Zero Waste things we teach/share

- Worm farms
- Composting
- Upcycling & repurposing
- (Plastic) Bottle houses (glasshouse)
- Nude food ZW lunchboxes
- Firebricks from art work
- GOOS paper (good on 1 side)
- Beeswax wraps
- Replacing plastic with nature
- Fish over drains (stopping rubbish accessing waterways)
- Artwork from beach clean-up waste
- Paper for Trees
- Furoshiki (Japanese gift wrapping)
- Waste audits
- Cooking with seasonal produce



100% of Enviroschools surveyed in the 2014, 2017 & 2021 were taking steps to become a Zero Waste school.

Enviroschools

Those noted above in RED require extra funding to provide

Waste Avoidance activities





A small handful of waste avoidance activities we do with the schools

Saved seed packets
Tetra pack & harakeke weaving
Shampoo & Conditioner bars
Soap
Beeswax wraps
Dish cloths & face wipes
Repurposed produce bags & Library
bags
Green gifting workshops
Bottle top art
Nature in the classroom

SUSTAINABLE GOALS



Big Picture - Waste Education

As part of in depth study on waste & behaviours, we encourage students to re-evaluate & re-look at areas they can impact & areas of potential change, such as:

- Integrating the United Nations 17 Sustainable Development Goals into the curriculum
- Climate Change Think globally, act locally & respond personally
- Reworking all things "single use" (plastics)
 - Repurpose don't throw it away
 - Replacing plastic items at their end of life
- Conscience Consumer workshops
 - Clothing swaps (to reduce new purchases)
 - Promote the Cropswaps & Seedsavers
 - Repair, refill & redesign stations/cafes
- What is a Circular Economy or Donut Economics?
 - Cradle to Grave use of products
 - Creating closed loop regenerative systems
- Manufacturing responsibility/Product Stewardship
 - Having student led action around this tends to gather greater momentum than adults
 - Nationally we have a partnership with EcoStore on their return/refilling products



Enviroschools

There's no such thing as waste in nature!

THANK YOU FOR YOUR TIME



Taranaki Enviroschools is proud to have the following regional partners















Lauree Jones

Team Leader Education & Regional Coordinator Taranaki Enviroschools

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Email: lauree.jones@trc.govt.nz **Web:** www.enviroschools.org.nz





Date: 20 March 2025

Subject: Regional Waste Minimisation Officer's Activity Report

Author: G Cotter, Regional Waste Minimisation Officer, New Plymouth District Council

Approved by: AJ Matthews, Director - Environment Quality

Document: TRCID-1492626864-422

Purpose

1. The purpose of this memorandum is to provide an update to the Committee on significant activities undertaken by the Regional Waste Minimisation Officer (RWMO), in collaboration with the council officers of New Plymouth District Council, South Taranaki District Council and Stratford District Council.

Recommendations

That the Taranaki Regional Council:

- a) receives the memorandum Regional Waste Minimisation Officers Activity Report March 2025
- b) <u>notes</u> the activities of the Regional Waste Minimisation Officer and District Councils.

Discussion

2. Attached is the Regional Waste Minimisation Officers activity report for March 2025

Appendices/Attachments

Document TRCID-1492626864-423: Regional Waste Minimisation Officers Activity Report - March 2025

REGIONAL WASE MINIMISATION OFFICER'S ACTIVITY REPORT (OCTOBER 2024 – MARCH 2025)

PURPOSE/ TE WHĀINGA

1. The purpose of this report is to provide an update on waste minimisation activities undertaken by the Council officers of New Plymouth District Council (NPDC), South Taranaki District Council (STDC) and Stratford District Council (SDC).

RECOMMENDATION / NGĀ WHAIKUPU

That, having considered all matters raised in the report, the report be noted.

SIGNIFICANCE AND ENGAGEMENT / TOHUTOHU KAI WHAKAHAERE

2. This report is provided for information purposes only, and has been assessed as being of some importance.

BACKGROUND / WHAKAPAPA

3. Waste Management and Minimisation Plans (WMMP) are the guiding document for directing waste management and minimisation actions across territorial authorities and are required to be reviewed every six years. WMMPs include action plans for delivering on the outcomes of the Plan. The WMMP for each Taranaki territorial authority was adopted on:

NPDC	31 October 2023
SDC	14 November 2023
STDC	17 November 2023

4. An activity report is a standard item presented to the Taranaki Solid Waste Management Committee (referred to as the Committee) and provides information of recent and upcoming activities, which helps inform the Committee on how the Taranaki Territorial Authorities are tracking on the delivery on of the WMMPs outcomes.

DISCUSSION/ KÖRERORERO

1. Activities that have been delivered or are planned, that contribute towards the WMMP between October and March 2025 are summarised for the Committee's information:

Circular Stationery

- 5. On 20 and 27 January, the NPDC Sustainability and Behaviour Change team, with support from On the House Food Rescue, held two community distribution nights for donated and recycled school stationery.
- 6. This is the second year of the Circular Stationery programme and this year 115 families were supported by the programme.
- 7. Approximately 2612 items of usable stationery weighing 215.8 kg were distributed, including pens, pencils, exercise books, clear files, and other school supplies. A further 11.2 kg of stationery was sent to TerraCycle for specialty recycling, 16.8 kg of paper was recycled, and only 3.8 kg of waste was sent to landfill.



Figures 1 & 2 NPDC officers at the Circular Stationery Distribution evening

NPDC Zero Waste Fund – latest funding round

- 8. NPDC runs a Zero Waste Fund for community initiatives that will minimise waste. The most recent round was open for applications from 1 October to 31 October 2024. In total, there were seven applications which were assessed by a panel and three were granted funding.
- 9. The three successful applications were:
 - a. The New Plymouth City Brass Band to undertake instrument repairs, which will extend the playable life of 200+ brass instruments and educate brass players with the skills required to undertake the repairs themselves in the future.
 - b. Waitara Central School to undertake a pilot project, supported by improved infrastructure, to encourage good recycling behaviour and waste minimisation with the school and wider affiliated community.
 - c. Zero Waste Solutions to conduct waste audits for local businesses and work with owners/managers to devise and develop strategies to minimise waste, with the ultimate goal to achieve zero waste status.

Love Food Hate Waste Food Critics Campaign

- 10. To support Food Waste Action Week (17-23 March), the three councils are promoting the Love Food Hate Waste Food Critics campaign. The Food Critics campaign is the major campaign from LFHW for 2025 and focuses on educating the community to 'do better meal planning'. The campaign highlights the steps to effective meal planning and how this can save not only food waste, but also money for households.
- 11. The Councils will be promoting the campaign through digital media, social channels and internal activations. STDC have also partnered with the Hawera Budget Advisory Services to hold three in person workshops about meal planning on a budget. They will be providing attendees with LFHW recipe books and meal planners.





New Plymouth Girls High Waste Audit

- 12. On 14 October, NPDC officers completed a waste audit at New Plymouth Girls High School as part of the Sustainability Education programme. The audit involved sorting one day's worth of rubbish and recycling generated by the school's 1400 students.
- 13. Working with schools to complete waste audits and make recommendations for improved separation of materials contributes to the WMMP action 'expand behaviour change programmes and resource for the community, schools and industry focusing on steps to become more sustainable'.
- 14. Of the landfill waste that was collected and audited 58% could have been diverted. With improved practices. over a year, the school could prevent 11,351 kg of materials from heading to landfill.
- 15. The NPDC officers will continue to work with NPGHS to improve their waste separation and minimise their waste.

New Plymouth District Council internal repair café trial

- 16. On 31 January and 14 February, NPDC officers ran an internal repair café at the Civic Centre as a trial ahead of planning a public event.
- 17. Seven staff volunteered as repairers and were able to repair 11 of the 12 items that were bought in. The items were a mixture of textiles, electrical, woodwork, silverware, bicycles, and musical instruments.
- 18. The feedback from staff was very positive and gave the team some helpful learnings for future events.

Zero Waste Events

- 19. Under the NPDC Solid Waste Management and Minimisation Bylaw of 2019, a Waste Management and Minimisation Plan is required for any event that receives Council funding or support and/or is held on Council land. Through this Bylaw, Council Officers have supported event organisers by assisting with their waste plans, providing volunteer support for managing waste and subsidizing bin costs if the event reaches a 50 per cent diversion from landfill rate.
- 20. Below is a summary of the waste data for events that took place between October 18 February 2025. The annual Festival of the Lights event is included in this break down and makes up most of the total waste diverted.
- 21. The NZ Tattoo and Arts Festival, held on 29 & 30 November, had a significant improvement in diversion from the previous event, raising from 50% to 72%.

NPDC Events

Number of Events	Total Waste Diverted	Average Diversion Rate
11	6922.73 kg	80%

Community Events on Council land

Number of Events Total Waste Diverted		Average Diversion Rate	
2*	356.75kg	66%	

Pickers Market (note: this is very close to a zero-waste event)

Number of Events	Total Waste Diverted	Average Diversion Rate
4	29.39 kg	61%

Seaside Market

Number of Events	Total Waste Diverted	Average Diversion Rate
4	200.7 kg	64%

SDC Milk Bottle Lids Competition

- 22. During school terms 3 and 4 (July to December 2024), Stratford District Council ran a competition to encourage local schools and early childhood centres to collect plastic milk and cream bottle lids, as well as encouraging their wider families to help save the lids thus keeping them out of home recycling bins where they contaminate recycling.
- 23. The final total was 135,694 lids collected by the 11 participating schools and early childhood centres. The results below show the weight and number of lids collected per school, as well as the average number of lids per family which is how the winning schools were calculated.
- 24. A prizegiving was held at the Stratford War Memorial Hall on 11 February where the schools all received a certificate with the total lids they collected, and the top three schools were presented their prizes.

Competition Results

School Name	Weight (kg)	Lids collected	Lids per family
Marco School	19.82	11694	974.5
Avon School	35.74	21087	502.1
Huiakama School	4.39	2590	323.8
Stratford Community Childcare Centre	23.04	13594	308.9
Pembroke School	21.52	12697	235.1
Stratford Primary School	75.79	44716	156.4
Avon Kindergarten	5.35	3157	112.7
St. Joseph's School Stratford	16.67	9835	99.3
Ngaere School	13.85	8172	80.9
Taranaki Diocese for Girls School	9.62	5676	49.8
Stratford District Council	4.2	2478	
Totals	229.99	135,694	186.9





Figures 3 & 4 Participating schools at the Stratford prize giving amongst the collected lids

Old Stratford TSB Pool Complex deconstruction

- 25. The old Stratford TSB Pool complex is currently being deconstructed and is due to be completed by 31 March. The contractor is required to recycle and repurpose as much as of the building materials as possible, including the old pool coverings, steel, and PVC sheeting. By requiring the building to be deconstructed rather than demolished, SDC was also able to lower the cost of the project.
- 26. A more in-depth summary of the project will be provided to the Committee once the project is completed.

STDC beginning feasibility for Resource Recovery Centre

- 27. STDC are in the early stages of investigating the feasibility of opening a Community Resource Recovery Centre in their district. Expanding resource recovery options and facilities is part of the regions WMMP's and directly contributes to the action 'create a network of recovery facilities through existing transfer stations'.
- 28. The intention is to offer a range of recovery options for construction and demolition materials, bespoke recycling facilities, and a reuse store to save items from heading to landfill.
- 29. The Sustainability and Operations team attended a tour of the NPDC Sorting Depot and The Junction facilities on 4 February to gain insight into the workings of the sites and will be visiting Whanganui and touring their sites in February.

STDC & Bizlink hosting BA5 event

30. On 26 March, STDC will be co-hosting an event with Bizlink called Business After 5 (BA5), at the TSB Hub. The event brings together local business and organisations to showcase their efforts in waste reduction, resource recovery, and circular economy initiatives.

CLIMATE CHANGE IMPACT AND CONSIDERATIONS / HURINGA ĀHUARANGI

31. Emissions generated from waste are one of the key emission reduction sources identified nationally. The region's work to reduce waste and focus on circular economy will result in reducing emissions from waste. All Waste Management and Minimisation Plans in the region include emission reduction targets.

NEXT STEPS / HĪKOI I MURI MAI

32. The Waste Management and Minimisation Plan determines all waste minimisation activities from 2023- 2029. The report will continue to provide updates to the committee on progress towards the actions in the plan.

FINANCIAL AND RESOURCING IMPLICATIONS / NGĀ HĪRAUNGA Ā-PŪTEA, Ā-RAUEMI

33. There are no financial or resourcing implications arising from this report. All waste minimisation activities are funded through the national waste levy funding or through council long term plan process.

IMPLICATIONS ASSESSMENT / HĪRANGA AROMATAWAI

- 34. This report confirms that the matter concerned has no particular implications and has been dealt with in accordance with the Local Government Act 2002. Specifically:
 - Council staff have delegated authority for any decisions made;
 - Council staff have identified and assessed all reasonably practicable options for addressing the matter and considered the views and preferences of any interested or affected persons (including Māori), in proportion to the significance of the matter;
 - Council staff have considered how the matter will promote the social, economic, environmental, and cultural well-being of communities in the present and the future.
 - Unless stated above, any decisions made can be addressed through current funding under the Long-Term Plan and Annual Plan;
 - Any decisions made are consistent with the Council's plans and policies;
 - No decisions have been made that would alter significantly the intended level of service provision for any significant activity undertaken by or on behalf of the Council, or would transfer the ownership or control of a strategic asset to or from the Council.

Report Details

Prepared By: Graceyn Cotter, Regional Waste Minimisation Officer

Team: Sustainability and Behaviour Change

Approved By: Jessica Stokes, Manager Sustainability Behaviour Change

Ward/Community: Regional

Date: 25 February 2025 File Reference: ECM 9452113

-----End of Report ------



Date: 20 March 2025

Subject: Regional Annual Data Report 2023/2024

Author: G Cotter, Regional Waste Minimisation Officer, New Plymouth District Council

Approved by: AJ Matthews, Director - Environment Quality

Document: TRCID-1492626864-427

Purpose

1. The purpose of this memorandum is to provide an update on the regional waste data for the 2023/2024 financial year.

Recommendations

That the Taranaki Regional Council:

- a) <u>notes</u> that the memorandum Annual Data Report 2023/2024 was received at the previous Taranaki Solid Waste Committee meeting held on Thursday 14 November 2024
- b) receives the update on the regional waste data for the 2023/2024 financial year.

Discussion

- 2. The regional joint services contract for solid waste kerbside collection and transfer station operations requires the contractor to provide monthly data on the volumes of waste, alongside contamination levels at a household-level, received through the Council services provided. Reports required under the resource recovery facility contract provide information on recycling composition and contamination levels received from all incoming recycling for the region.
- 3. The provision of these data to the Ministry for the Environment is a requirement under Part 3 of the Waste Minimisation Act 2008.
- 4. Members will recall the memorandum Annual Data Report 2023/2024 was presented and received at the 14 November 2024 Taranaki Solid Waste Committee Meeting however, due to time constraints there was limited time for discussion and it was agreed that the item would be brought back to the Committee on the 20 March 2025.

Appendices/Attachments

Document TRCID-1492626864-429: Regional Annual Data Report 2023/2024

REGIONAL ANNUAL SOLID WASTE DATA REPORT (JULY 2023 – JUNE 2024)

PURPOSE/ TE WHĀINGA

1. The purpose of this report is to update on the regional waste data for New Plymouth District Council (NPDC), South Taranaki District Council (STDC) and Stratford District Council (SDC) for the 2023/2024 financial year.

RECOMMENDATION / NGĀ WHAIKUPU

That, having considered all matters raised in the report, the report be noted.

SIGNIFICANCE AND ENGAGEMENT / TOHUTOHU KAI WHAKAHAERE

2. This report is provided for information purposes only, and has been assessed as being of some importance.

BACKGROUND / WHAKAPAPA

- 3. The regional joint services contract for solid waste kerbside collection and transfer station operations requires the contractor to provide monthly data on the volumes of waste, alongside contamination levels at a household-level, received through the Council services provided. The reports required under the resource recovery facility contract provide information on recycling composition and contamination levels received from all incoming recycling for the region.
- 4. The data is required under Part 3 of the Waste Minimisation Act 2008 and is reported to the Ministry for the Environment.
- 5. This report presents the waste data for the 2023/2024 year and compares it to the previous four years of data.

DISCUSSION

Total tonnes to landfill

6. Table 1 shows the total tonnes sent to landfill from waste collected from kerbside collection and transfer stations for each council. For NPDC, the waste tonnes from the Sorting Depot, commercial waste sorting facility that opened 3 July 2023, have been included for the last financial year.

Table 1. Total tonnes to landfill from Council waste services for Taranaki region

Total Tonnage to LANDFILL							
	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024		
NPDC	27439.0	25197.2	25523.0	24900.0	25160.0		
SDC	1814.0	1741.3	1730.0	1534.0	1545.7		
STDC	10683.0	11979.3	13639.0	14815.0	13501.0		
TOTAL	39936.0	38917.8	40892.0	41249.0	40206.7		
Percentage change per year		-3%	5%	1%	-3%		

- 7. NPDC had a 1% increase in total tonnes for 2023/2024, and SDC had a 0.7% increase. STDC had a substantial decrease of 9% (1314 tonnes).
- 8. Figure 1 shows the change in total tonnes sent to landfill for the region. There was an overall 3% decrease (-1042 tonnes) in total amount of waste sent to landfill despite a 1% increase (+1720) in population for 2023/2024. This is the first time we have seen a year on year reduction since the COVID-19 pandemic.

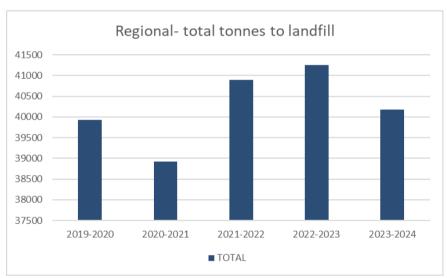


Figure 1. Annual regional total tonnes to landfill.

Total tonnes of recycling

9. Table 2 shows the total tonnes of recycling collected from kerbside and transfer stations across the region. This includes co-mingled recycling and glass.

Table 2. Total tonnes of recycling per year

asic 2: Total tollics of Tecycling per year							
Total tonnage of RECYCLING (kerbside, transfer stations)							
2019- 2020- 2021- 2022- 2023- 2020 2021 2022 2023 2024							
NPDC	5680	5746	5784	6298	6505		
SDC	493	492	469	532	495		
STDC	2258	2208	1663	1813	1583		
TOTAL	8431	8446	7916	8643	8583		
Percentage change per year		0.18%	-6.70%	8.41%	-0.70%		

10. There was a slight decrease in total recycling tonnes for the region. A decrease in recycling can be a negative trend if partnered with an increase in landfill waste, meaning the diversion percentage of materials would decline. However, as the total tonnes of landfill waste also decreased, recycling tonnes decreasing shows that overall material generation and disposal has declined, which is a positive trend.

Total tonnes of materials

- 11. Figure 2 shows the total tonnes of waste collected at transfer stations, the Sorting Depot, and kerbside collections from across the region. The waste materials included are landfill waste, recycling and glass, food scraps, green waste, scrap metal, and mixed materials from the Sorting Depot.
- 12. The total tonnes of waste collected for 2023/2024 was 55,984 tonnes, which is a reduction of 729 tonnes from the previous year.
- 13. Landfill waste, recycling, green waste and scrap metal tonnes all reduced while food scrap tonnes increased. Of the total tonnes, 15777 tonnes (28%) was diverted from landfill.

Table 3. Total materials entering waste management system

Total materials entering the waste management system (Regional)							
2019-2020 2020-2021 2021-2022 2022-2023 2023-2							
Waste	39936	38918	40892	41249	40207		
Recycling	8431	8446	7916	8643	8583		
Food scraps	1174	1654	1457	1379	1435		
Greenwaste	2662	2897	3970	5003	4039		
Scrap metal		432	519	439	400		
Sorting Depot diverted					1322		
Combined	52203	52347	54753	56713	55984		
Diverted	12267	13429	13861	15464	15777		
Diversion %	23%	26%	25%	27%	28%		
% increase (year on year)		9%	-1%	8%	3%		

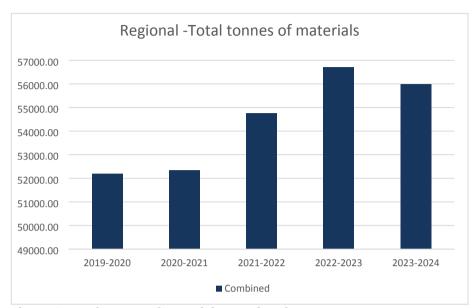


Figure 2. Total tonnes of materials entering the waste management system across the region

Waste per capita

- 14. All three councils had a decrease in waste per capita for 2023/2024 and the region achieved a 4% waste reduction which is shown in Figure 3.
- 15. The average waste generated per person has reduced to 312kg, similar to the amount of waste observed in 2020/21 when there was a significant decrease in waste generated due to COVID 19 lockdowns.

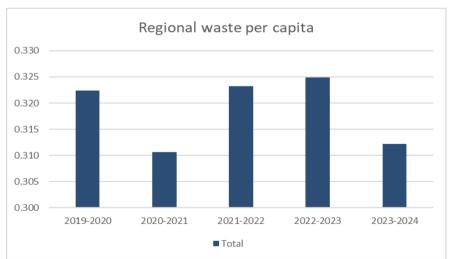


Figure 3. Annual regional waste per capita average

Recycling per capita

16. Table 3 shows a 2% decrease in recycling tonnes per capita for 2023/2024 as a region. The average amount of recycling generated per capita is 67kgs and this figure has remained relatively stable over the last 5 years.

Table 4. Recycling per capita per year

Recycling per capita						
	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	
NPDC	0.066	0.066	0.066	0.072	0.073	
SDC	0.053	0.050	0.046	0.054	0.048	
STDC	0.079	0.077	0.057	0.062	0.053	
Total	0.068	0.067	0.063	0.068	0.067	
Percentage change per year		-1%	-7%	9%	-2%	

Waste per household

17. NPDC and SDC had a slight increase in the average amount waste generated per household, which is calculated as total tonnes of waste from kerbside collections divided by the total number of households receiving the collection service.

Table 5. Waste per household per year

Table 5. Waste per nousehold per year									
Waste per household (kerbside only)									
	N	PDC	SD	С	STDC		Regional		
2019/2020	0.258		0.550		0.412		0.310		
2020/2021	0.241	-6.4%	0.509	-7.5%	0.408	-0.9%	0.293	-5.6%	
2021/2022	0.258	7.0%	0.517	1.6%	0.406	-0.6%	0.305	4.3%	
2022/2023	0.256	-0.8%	0.475	-8.1%	0.398	-2.0%	0.300	-1.9%	
2023/2024	0.263	2.5%	0.484	1.8%	0.390	-1.9%	0.303	1.2%	

- 18. NPDC waste per household increased from 256 kgs in 2022/2023 to 263kgs in 2023/2024. SDC increased from 475kgs to 484kgs for the same period.
- 19. However, as total waste tonnes to landfill decreased for the region, the waste per household calculation highlights that a higher proportion of landfill waste came from kerbside than in previous years.

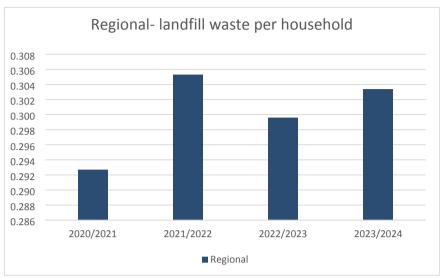


Figure 4. Annual regional waste per household average

Contamination of recycling

20. Table 4 shows the average contamination rate for recycling delivered to the MRF from kerbside and transfer stations per month in 2023/2024.

Table 4. Average contamination percentage for recycling delivered to the MRF

2023-2024				
1/07/2023	23.08%			
1/08/2023	19.82%			
1/09/2023	17.66%			
1/10/2023	18.52%			
1/11/2023	17.34%			
1/12/2023	15.51%			
1/01/2024	20.90%			
1/02/2024	16.65%			
1/03/2024	17.48%			
1/04/2024	17.99%			
1/05/2024	20.63%			
1/06/2024	19.58%			
Average	18.76%			

- 21. The average recycling contamination percentage for the region was less than 20% for nine of the 12 months last year and the average for 2023/2024 was less than 20% for the first time in the past five years.
- 22. Figure 5 shows the annual average contamination percentage for the past five years which highlights the consistent downwards trend.

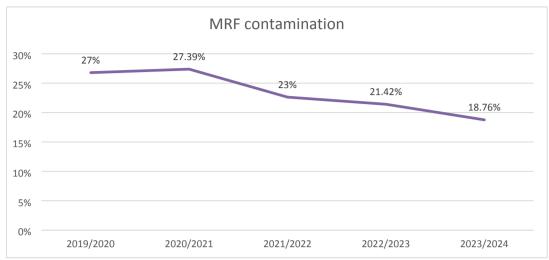


Figure 5. Annual regional contamination percentage for recycling delivered to the MRF

CLIMATE CHANGE IMPACT AND CONSIDERATIONS / HURINGA ĀHUARANGI

23. Waste emissions are one of the key emission reduction sources identified nationally. The region's work to reduce waste and focus on circular economy will result in reducing emissions from waste. All Waste Management and Minimisation Plans in the region include emission reduction targets.

NEXT STEPS / HĪKOI I MURI MAI

24. The Waste Management and Minimisation Plan determines all waste minimisation activities from 2023- 2029. All activities are planned with consideration to behaviour change best practice and relevant research about waste minimisation communication and engagement approaches.

FINANCIAL AND RESOURCING IMPLICATIONS / NGĀ HĪRAUNGA Ā-PŪTEA, Ā-RAUEMI

25. There are no financial or resourcing implications arising from this report. All waste minimisation activities are funding through the national waste levy funding or through council long term plan process.

IMPLICATIONS ASSESSMENT / HĪRANGA AROMATAWAI

- 26. This report confirms that the matter concerned has no particular implications and has been dealt with in accordance with the Local Government Act 2002. Specifically:
 - Council staff have delegated authority for any decisions made;
 - Council staff have identified and assessed all reasonably practicable options for addressing the matter and considered the views and preferences of any interested or affected persons (including Māori), in proportion to the significance of the matter;
 - Council staff have considered how the matter will promote the social, economic, environmental, and cultural well-being of communities in the present and the future.
 - Unless stated above, any decisions made can be addressed through current funding under the Long-Term Plan and Annual Plan;
 - Any decisions made are consistent with the Council's plans and policies; and
 - No decisions have been made that would alter significantly the intended level of service provision for any significant activity undertaken by or on behalf of the Council, or would transfer the ownership or control of a strategic asset to or from the Council.

Report Details

Prepared By: Graceyn Cotter (Regional Waste Minimisation Officer)

Jenn O'Connell (NPDC Sustainability Behaviour Change Lead)

Team: Sustainability and Behaviour Change

Approved By: Amy Brasch (Manager Sustainability and Behaviour Change)

Ward/Community: Regional
Date: 21 October 2024
File Reference: ECM 9367347

-----End of Report -----



Date: 20 March 2025

Subject: Consumer Guarantees (Right to repair) Amendment Bill

Author: N Chadwick, Executive Assistant to the Chief Executive and Chairperson

Approved by: M J Nield, Director- Corporate Services

Document: TRCID-1492626864-469

Purpose

1. The purpose of this memorandum is to provide the draft submission for members input on the Consumer Guarantees (Right to repair) Amendment Bill that is currently open for consultation.

Recommendations

That the Taranaki Regional Council:

- a) <u>recieves</u> this memorandum and the attached Submission for Right to Repair Bill
- notes the content of the Submission on the Consumer Guarantees (Right to repair) Amendment Bill and provides any additional commentary for inclusion in the submission

Background

- The Consumer Guarantees (Right to repair) Amendment Bill (the Bill) would amend the Consumer Guarantees Act 1993 (the Act) and seek to require all manufacturers to make repair parts and information available to consumers in order to extend the lifetime of products.
- 3. The bill would replace the Act's guarantee as to repair and spare parts, requiring manufacturers to:
 - reasonably ensure that facilities for repair of goods and supply of parts for the goods are reasonably available for a reasonable period after the goods are supplied
 - provide the consumer with, upon request, information, spare parts, software, and other tools used for diagnosing, maintaining, or repairing goods.
- 4. It would also:
 - provide consumers with a right of redress against manufacturers where goods fail to comply with the guarantee
 - enable consumers to request that a supplier repairs goods rather than replacing them
 - require suppliers to repair goods within a reasonable time if such a request is made by a consumer
 - repeal section 42 of the Act, which provides that repair facilities and parts do not have to be made available if the consumer is notified at the time the product is supplied.

Appendices/Attachments

TRCID-1492626864-468: Submission for Right to Repair Bill









20 March 2025

Committee Secretariat Economic Development, Science and Innovation Committee Parliament Buildings Wellington

Phone:04 817 9520 edsi@parliament.govt.nz

On behalf of the Taranaki Solid Waste Management Committee (TSWMC)

The Taranaki Solid Waste Management Committee (TSWMC) provides oversight on waste management and minimisation issues and opportunities within the Taranaki Region and is represented by Councillors from Taranaki Regional Council (TRC), New Plymouth (NPDC), Stratford (SDC) and South Taranaki District Councils (STDC).

We thank the Ministry for the Environment (MfE) for the opportunity to provide feedback and be part of the consultation process. Our submission is based on a regional perspective for Taranaki, with input from the district and regional councils noted above.

The TSWMC supports the Consumer Guarantee (Right to Repair) Amendment Bill and urge you to advance it past its first reading for further consultation and refinement.

We agree with and support the following amendments of the Bill:

- Including the requirement for facilities for repair and supply of parts for goods to be reasonably available.
- The requirement for up-to-date information, spare parts, software and other tools used for diagnosing, maintaining or repairing goods to be available upon request, and provided no later than 20 working days after the request has been received.
- Inclusion of the requirement for requested information to be free-of-charge, and the fee for spare parts, software, and other tools must not exceed what would be charged for the manufacturer to conduct the repair, maintenance, or diagnostic services.
- providing consumers a right of redress against manufacturers where goods fail to comply with guarantees.
- enabling consumers to request that a supplier repairs rather than replaces an item, with the
 right to have the repair conducted by a third-party if the manufacturer fails to comply, and
 obtain all reasonable costs associated with having the repair completed by a third-party
 from the manufacturer.

By strengthening the repair ecosystem, we believe that this Bill represents a significant opportunity to address the growing waste problem in Aotearoa New Zealand. There is rising frustration amongst consumers that the products we use are not made to last or be repaired, and it is often cheaper and

more convenient to replace them. The continuous cycle of replacing items has contributed to a throwaway attitude and in our country and to the 17 million tonnes of waste generated each year; this total makes us one of the highest waste generators per person in the Organisation for Economic Cooperation and Development.

Aotearoa New Zealand prides itself on being "clean and green", yet we are significantly behind other countries in our attitudes towards reducing waste. Converting land into landfills and filling them with valuable resources and materials contradicts our role as kaitiaki and protecting our environment.

As Councils, we rely on Central Government to create legislation that equips us with the tools we need to create significant change in our communities and to support the Waste Strategy's vision of moving towards a low-emissions, low-waste circular economy. We have the seen the impact of product stewardship schemes, single use plastic phase outs and targeting commodities which are hard to recycle. Central Government have a responsibility to continue to build a framework that will enable a collect vision to be met.

Enabling New Zealand to further develop, build and expand a robust repair system, we anticipate a rise in product design and innovation that considers repairability and circular systems. Consumers will begin to value quality and prefer repair over replacement, saving households money long-term. In turn, there will be less pressure on waste management infrastructure and reduced costs for Councils, who will be able to reduce the transport and disposal of waste to landfill; this has a positive flow-on effect to household budgets through rates.

Waste Levy grants support community groups, enabling innovative collaboration alongside councils supporting initiatives like repair events, the Junction Zero Waste Hub and education and behaviour change programmes. As a region, our councils have already made progress towards building a culture of repair. The Consumer Guarantee (Right to Repair) Amendment Bill will further strengthen already established initiatives and provide a targeted streamlined approach empowering consumers. We will continue to support actions and initiatives that get Aotearoa New Zealand closer to our vision of being a low-emissions, low-waste circular economy.

Ngā mihi, Taranaki Solid Waste Management Committee

Contact:
Graceyn Cotter
Regional Waste Minimisation Officer
Graceyn.Cotter@NPDC.govt.nz



Kia uruuru mai

Karakia to close meetings

Kia uruuru mai Fill me with

Ā hauora Vitality

Ā haukaha Strength

Ā haumaia Bravery

Ki runga, Ki raro Above, below

Ki roto, Ki waho Within, outwards

Rire rire hau Let the wind blow and bind

Paimārie Peace upon you

Nau mai e ngā hua

Karakia for kai

Nau mai e ngā hua Welcome the gifts of food o te wao from the sacred forests o te ngakina from the cultivated gardens

o te wai tai from the sea

o te wai Māori from the fresh waters
Nā Tāne The food of Tāne

Nā Rongoof RongoNā Tangaroaof TangaroaNā Maruof Maru

Ko Ranginui e tū iho nei I acknowledge Ranginui above and Papatūānuku

Ko Papatūānuku e takoto ake nei below

Tūturu o whiti whakamaua kia

Let there be certainty

tina Secure it!

Tina! Hui e! Taiki e! Draw together! Affirm!

AGENDA AUTHORISATION

Agenda for the Taranaki Solid Waste Management Committee meeting held on The	ırsday 20
March 2025.	

Confirmed:

Not Submitted

A J Matthews

Director - Environment Quality

Approved:



11 Mar, 2025 3:38:59 PM GMT+13

M J Nield

Director – Corporate Services