



# Waste Management and Minimisation Plan Review: Councillor Workshop 2





# Opening Karakia

Tukua te wairua kia rere ki ngā taumata  
Hai ārahi i ā tātou mahi  
Me tā tātou whai i ngā tikanga a rātou mā  
Kia mau kia ita  
Kia kore ai e ngaro  
Kia pupuri  
Kia whakamaua  
Kia tina! TINA! Hui e! TĀIKI E!

*Allow one's spirit to exercise its potential  
To guide us in our work as well as in our pursuit of  
our ancestral traditions  
Take hold and preserve it  
Ensure it is never lost  
Hold fast.  
Secure it.  
Draw together! Affirm!*





# Overview for Today

Time	Item	Length of time
9.30am	Welcome and karakia	5 min
9.35am	Overview of WMMPs	10 min
9.45am	Process and Timeline for WMMP Review	10 min
9.55am	Summary of Engagement	15 min
10.10am	Overview of the new WMMP <ul style="list-style-type: none"><li>• Vision</li><li>• Objectives</li><li>• Targets</li><li>• Action Plan</li><li>• Waste Minimisation Grants Framework</li></ul>	1 hour (~10 min per section)
11.10am	Next Steps	5 min
11.15am	Regional collaboration	10 min
11.25am	Questions	20 min
11.45am	Closing karakia	5 min



# Broad Overview - What is a WMMP?

- Waste Management and Minimisation Plan (name changed)
- Required under the Waste Minimisation Act (2008)
- Prescribes what we are allowed to use our Waste Levy funding on from the MFE
- **In a nutshell, WMMPs must (Waste Minimisation Act 2008):**
  - Consider the waste hierarchy
  - Ensure no nuisance
  - Have regard to:
    - Te rautaki para, the NZ Waste Strategy
    - The Waste Assessment (Otago Regional Waste Assessment 2023)

New Coming  
Soon!





# Broad Overview - What is a WMMP?

- Reviewed every six years
  - Follow the Special Consultative Procedure (Local Government Act 2002).
- A WMMP provides for:
  - Objectives and policies for achieving waste management and minimisation
  - Methods for implementation
  - Facilities, activities
  - Funding implementation
  - Grants (if the TA wishes)







# Process for WMMP Review

- Pre- engagement, drafting content and consultation items, public consultation alongside the WMMP, submissions, hearings, adoption.
- Requirements for public consultation
  - Draft WMMP
  - Feedback form for consultation
  - Online submission portal
  - Consultation method
  - Statement of Proposal
  - Summary of Information
  - Summary of Engagement
  - Report for Council





# Timeline for WMMP Review

**2024**

**2025**

October

March-April

May-June

July

July-August

**Drafting  
WMMP and  
feedback**

**Draft plan  
approval**

**Public  
consultation  
with 9 Year  
Plan**

**Hearings and  
submissions**

**Amend the  
WMMP**

**Adoption**





# Engagement Completed

## External

- Private waste companies
- Construction and demolition
- Community and non-profits
- Businesses
- Online feedback form
- Tertiary precinct meeting
- Rural and Community Board members meeting
- Zero Carbon Alliance
- Steering Group of Councillors, Zero Carbon, and mana whenua representatives







# Engagement Completed

## Internal

- Waste and Environmental Solutions
- Parks and Recreation
- Events
- Building Services
- City Development
- Community Development
- Māori Partnerships Team
- Corporate Policy
- Zero Carbon
- Legal





# Summary of Outcomes from Engagement

## Overview

- ~450 items of feedback across the workshops
- Strong recurring **themes**
- Strong recurring **actions**
- Useful as a base for our **focus areas, objectives, and action plan**
- Summary of feedback shared with attendees





# Summary of Outcomes from Engagement

## Recurring Themes – used to form the Objectives

- Infrastructure
- Network and Collaboration
- Regulation
- Education
- Data
- Communication
- Advocacy
- Resourcing
- Circular Economy





# Overview of the New WMMP

- **Level of detail**
  - A balance of being high level and prescriptive, to give stronger direction for work planning, but still holds flexibility.
  - Sets focus areas
- **Focus areas**
  - Community-led-resource recovery
  - Construction and Demolition
  - Expand on diversion of organics
  - Regional collaboration
- **Guiding Principles**
  - Waste Hierarchy
  - Accessibility
  - Working Regionally and Locally
  - Diversify Waste Minimisation Solutions
  - Te ao Māori, Māori worldview
- **Otago Regional Waste Assessment 2023**
  - Timber
  - Regulation
  - Data
  - Resource recovery infrastructure
  - Tertiary area
  - Rural farm waste
  - Circular resource network
  - Level of regional and circular approach





# Vision

Ōtepoti Dunedin is actively committed to preventing waste, reducing emissions, and building a circular economy to respect and protect people and the natural environment's mauri.





# Objectives

- |   |  |   |
|---|--|---|
| 1 | <b>Circular economy</b>                    | The top of the waste hierarchy will be prioritised in investment, design, and purchasing decisions.                       |
| 2 | <b>Infrastructure and services</b>         | Improve resourcing of local infrastructure, and services to make good practice in waste minimisation convenient and easy. |
| 3 | <b>Networking and collaboration</b>        | Enable wider collaboration with local community and business partners and with regional Territorial Authorities.          |
| 4 | <b>Education and communication</b>         | Provide waste minimisation education and communication to local community and business partners to enable best practice.  |
| 5 | <b>Advocacy, incentives and regulation</b> | Using a variety of means to achieve waste minimisation best practice.   |
| 6 | <b>Data</b>                                | Ensuring mechanisms are in place for tracking and reporting progress and to inform decision making.                       |





# Targets

**Target 1:** Waste generation: Reduce the amount of material entering the waste management system, by 10% per person by 2030.

**Target 2:** Waste disposal: Reduce the amount of material that needs final disposal, by 30% per person by 2030.

**Target 3:** Waste emissions: reduce the biogenic methane emissions from waste, by at least 30%.

These targets are different to the the waste minimisation targets in Ōtepoti Dunedin's Zero Carbon Plan 2030 because those targets have been achieved or are very close to being achieved.

Te Rautaki Para (NZ  
Waste Strategy)

Baseline year is  
2022/23





# Action Plan

## Sources of Actions

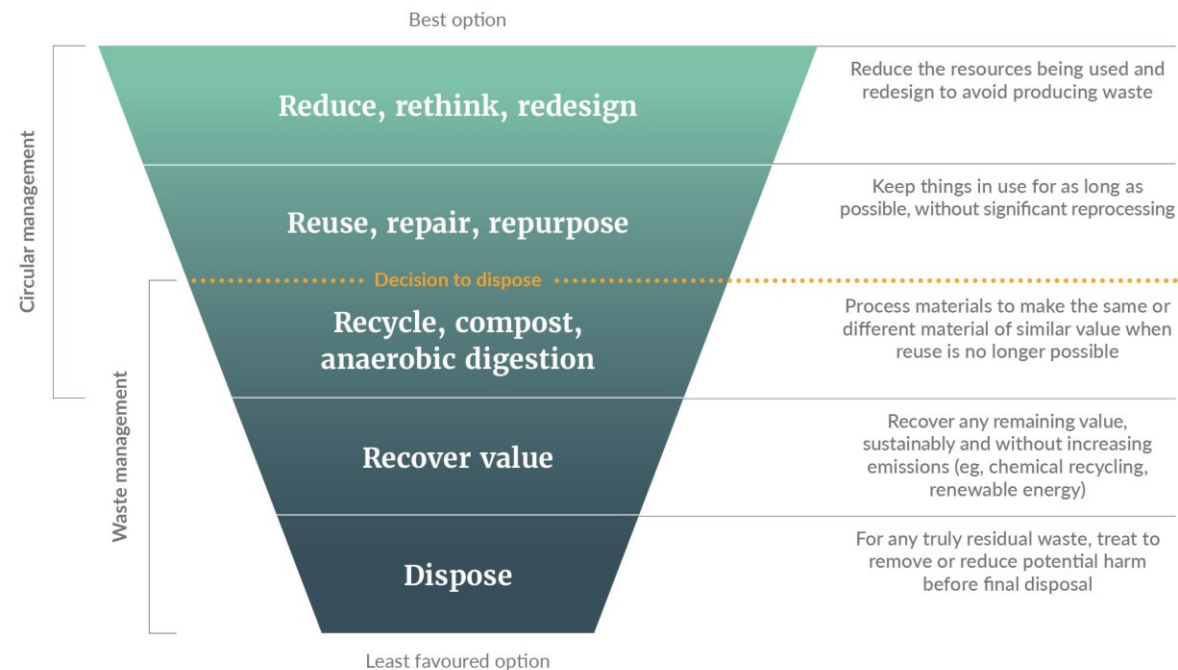
- Engagement workshops and meetings
- Otago Regional Waste Assessment 2023
  - The actions address the key issues identified in the Waste Assessment.
- Actions from Dunedin's Zero Carbon Plan 2030

## Forming the Plan

- Prioritised actions by the waste hierarchy, level of direct impact upon the targets, addressing key issues, and if they were raised in external engagement.

**Measuring success** – Success will be measured by progress on our targets.

**Other feedback, thoughts, questions?**





# Waste Minimisation Grants Framework

The DCC's Grants Management Policy also applies to the management of waste minimisation grants.

“The Grants Framework will be an important part of this Plan” - November Steering Group meeting

- The Waste Minimisation Grant Framework was written using community and staff engagement
- To build consistency and clarity in awarding grants and improve outcomes from funding.

## **Funding priorities:**

1. Top of the waste hierarchy - enable residents or businesses to avoid waste, reuse, or repair items.
2. Waste streams - alignment with the material diversion targets in this Plan and the Zero Carbon Plan 2030.
3. Delivery - the applicant's ability to deliver their project and achieve strong waste minimisation outcomes.
4. Expand opportunities for diversion – increase in the variety of sustainable waste minimisation solutions available in Ōtepoti Dunedin.
5. Scale - The quantity and volume of material that will be minimised from reaching landfill by an applicant's project.



# Waste Minimisation Grants Framework

## Other considerations

- Encourage joint applications, collaborative projects, across sectors
- Assist with consenting and compliance costs
- Non-Contested Waste Minimisation Service Agreement Grants
- Reference to Grants Management Policy – Review underway.



## Next Steps

- Council approval for public consultation – 30 October 2024
- Public Consultation with 9 Year Plan - March/April 2024
- Hearings and amendments
- Adoption in 2025





# Regional collaboration





# Thank you!

## Questions?



# Closing Karakia

Unuhia, unuhia

Unuhia ki te uru tapu nui

Kia wātea, kia māmā, te ngākau, te  
tinana, te wairua i te ara takatā

Koia rā e Rongo, whakairia ake ki runga

Kia tina! TINA! Hui e! TĀIKI E!

*Draw on, draw on,*

*Draw on the supreme sacredness*

*To clear, to free the heart, the body and the spirit of mankind*

*Rongo, suspended high above us (ie in 'heaven')*

*Draw together! Affirm!*