

Zero Waste 2040

Empowering Taranaki to achieve a circular economy

Regional approach to Waste Management
and Minimisation Plan review

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What we will cover

- Regional collaboration in Taranaki
- Progress since the last Waste Management and Minimisation Plan
- What we wanted to achieve with the review of the Plan
- Our planning and engagement process
- Developing the vision and strategic framework
- Developing the action plan
- Reflection



Collaboration in Taranaki

- Working together since 2000's
- Regional approach to WMMP review
- Aligned visions
 - Zero Waste 2040 / Working towards Zero Waste
- Regional Zero Waste Taranaki brand



What actions have we implemented?

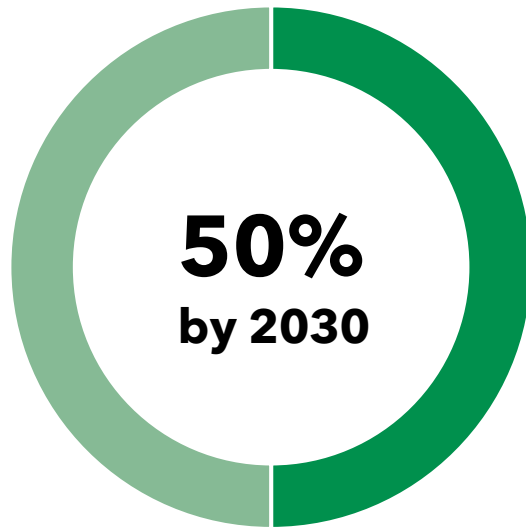
- Improvement and alignment of kerbside services in Taranaki
- Improved infrastructure
 - The Junction Reuse Shop
 - New Materials Recovery Facility
 - Upgraded transfer stations
 - The Sorting Depot - commercial waste sorting facility
- Expanded education and behaviour change focus
- Enabling community initiatives

Total waste to landfill

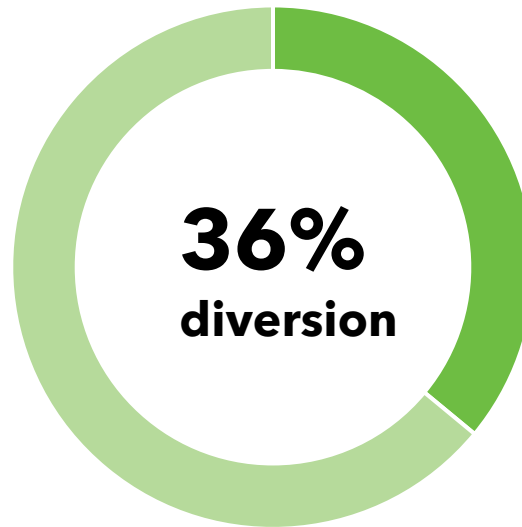


Diversion of waste from kerbside

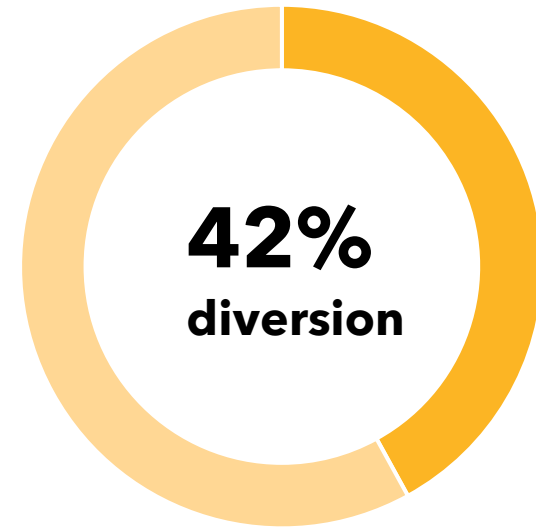
Minimum standard
proposed nationally



What we are
achieving regionally

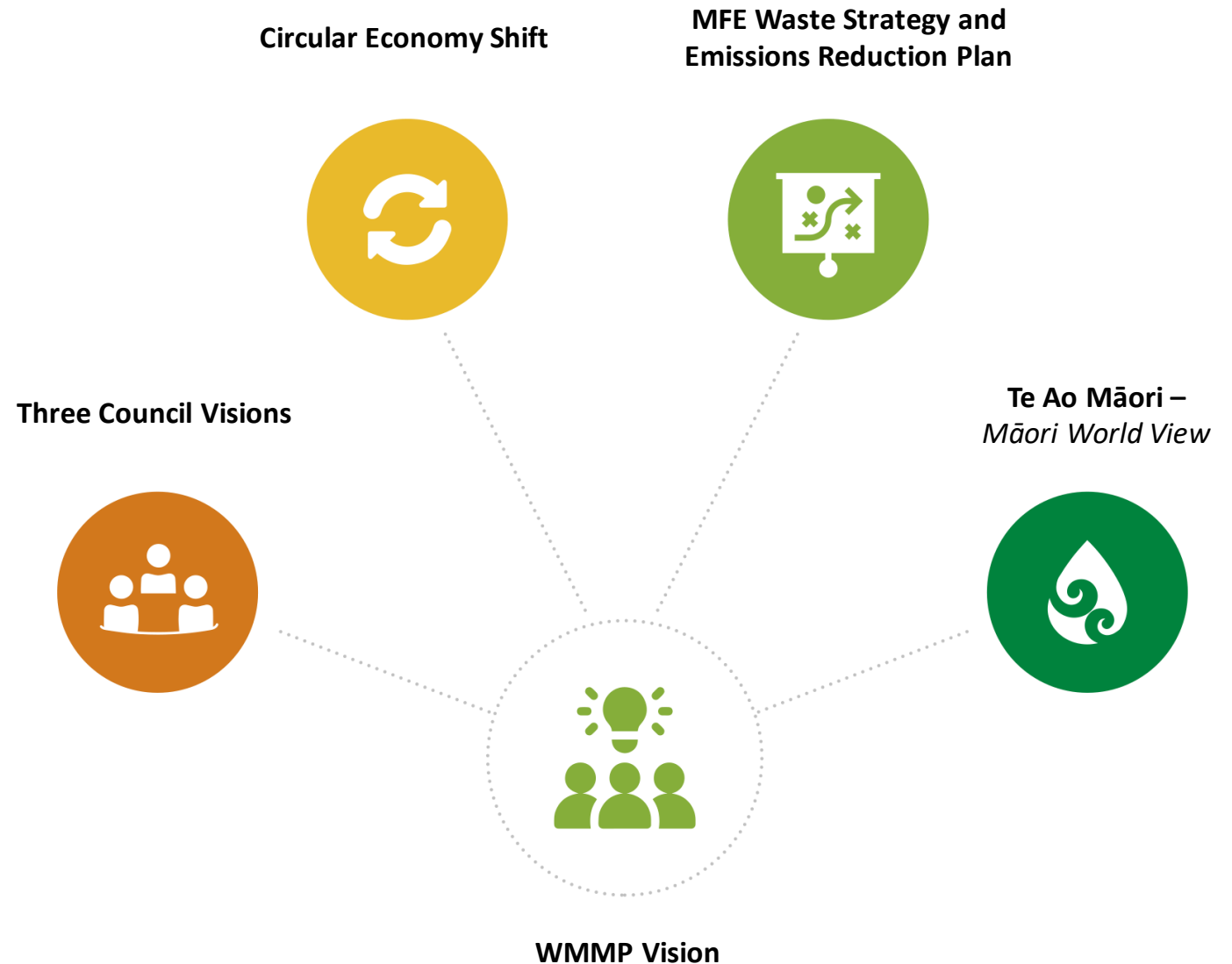


What NPDC is
achieving

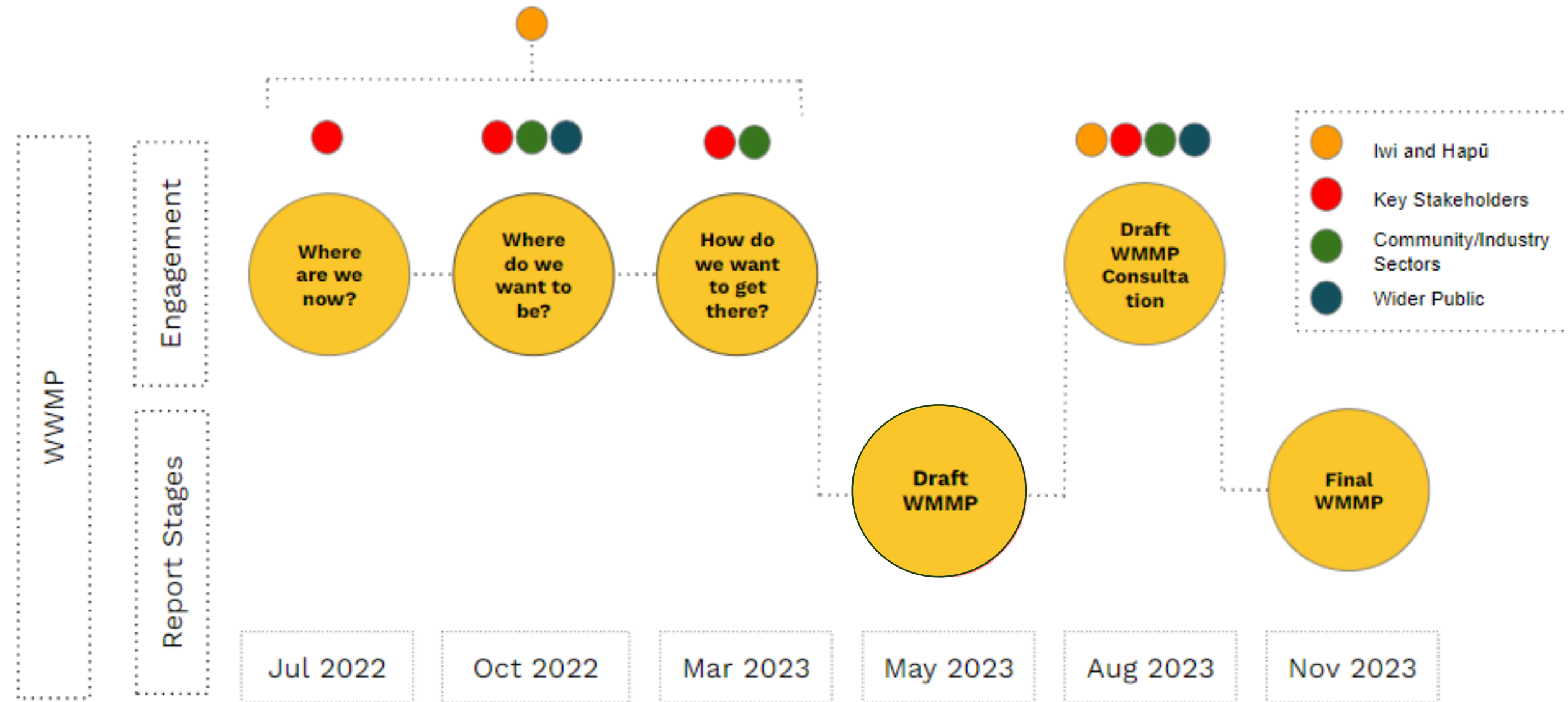


What do we want with the next WMMP?

- Build on our previous success
- Collaborative approach
- Genuine desire to co-create with community and iwi
- Tell the story
 - Well set up with infrastructure and services - what next?
 - Key drivers going forward
 - Introduce circular economy concept
 - What this means for Taranaki



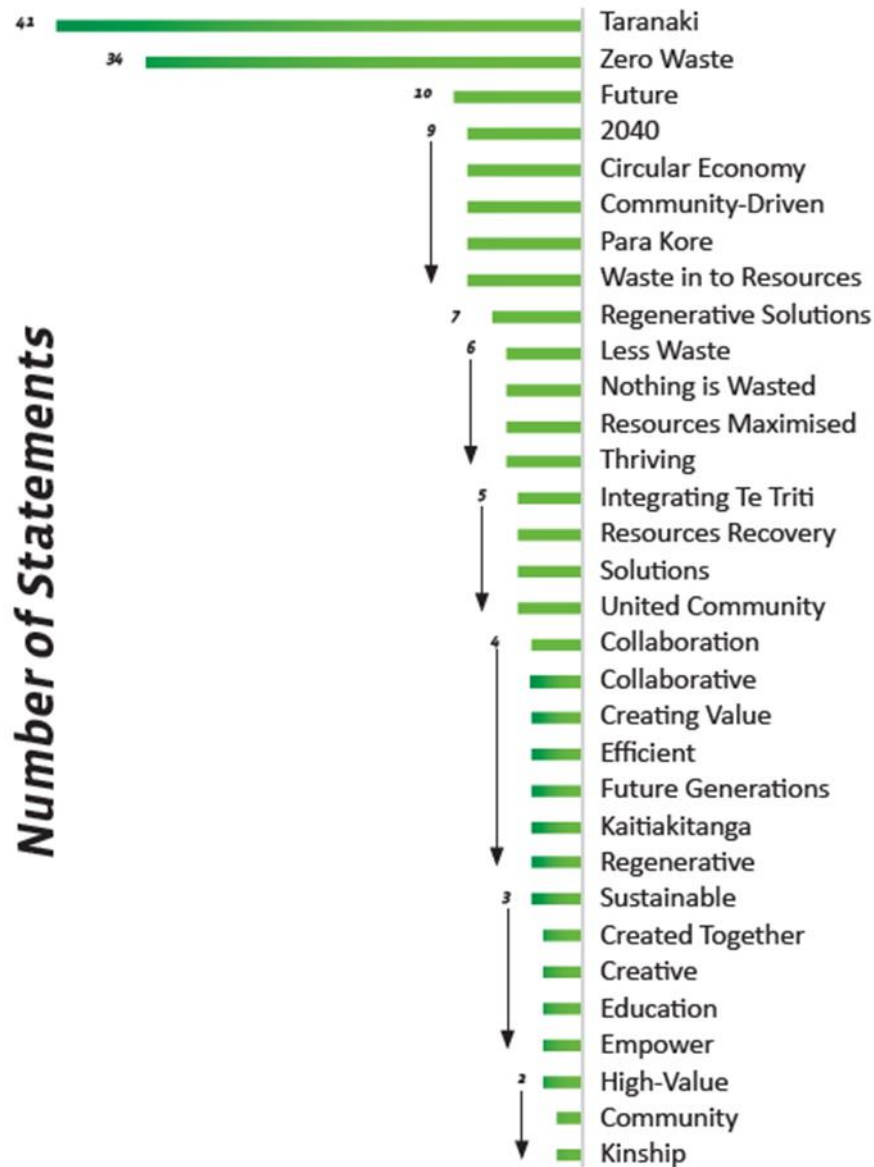
Planning and Engagement Process



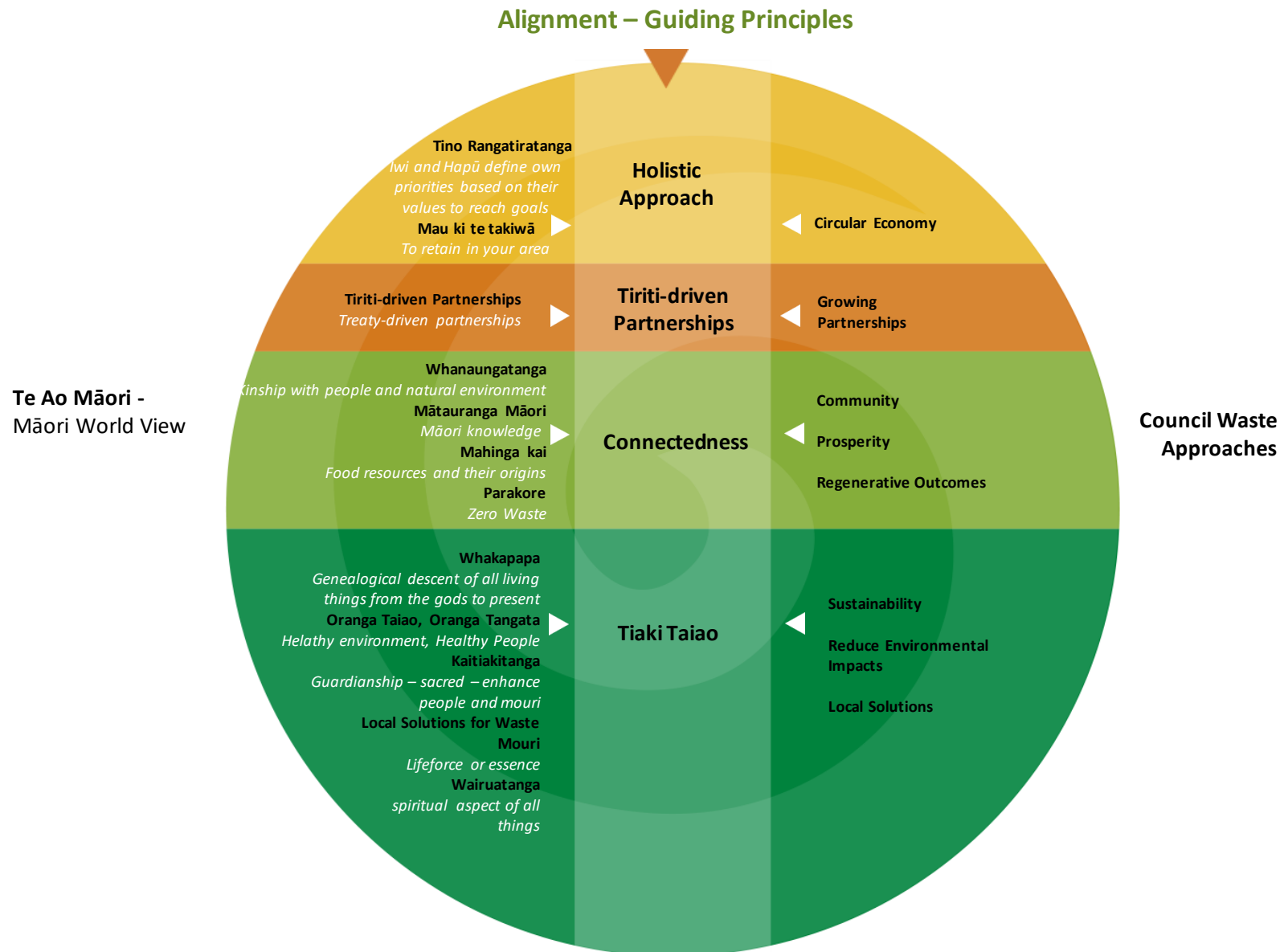
What our community told us



Vision statements



Incorporating Te Ao Māori



Guiding Principles Definitions

Holistic Approach: All aspects of natural and physical systems are considered as their impacts are interconnected.

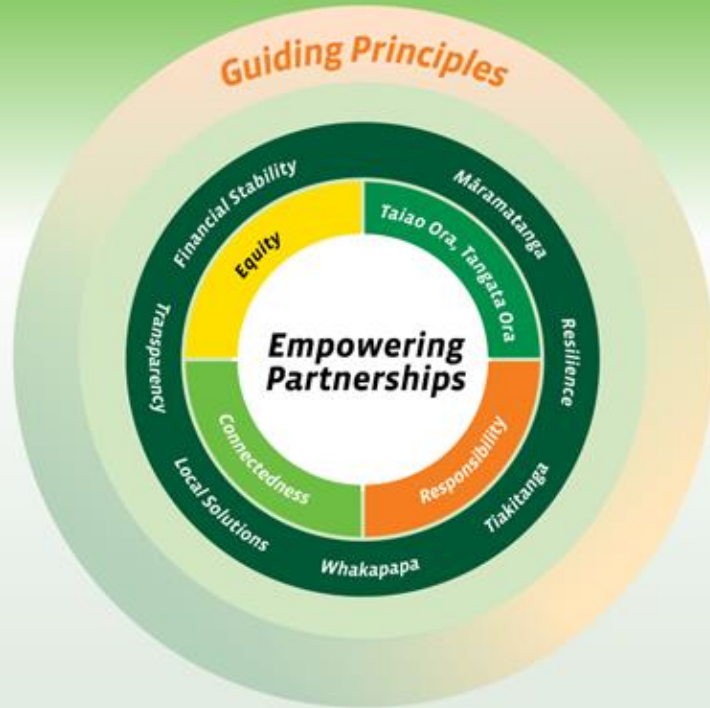
Tiriti-driven partnerships: Enduring relationships of mutual recognition, cooperation, respect and good faith between Council and Mana Whenua.

Connectedness: Recognise the value of connecting communities with each other, and the environment, to improve social outcomes.

Tiaki Taiao: Protection and guardianship of the environment is prioritised.

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Goals



Provide local solutions that make the most out of materials



Provide methods to help people use materials wisely.



Enhance the environment through low waste and low emissions solutions

Objectives



Behaviour Change



Collaboration and Partnerships



Innovation and Leadership



Accessible Facilities and Services

Strategic Framework

Vision

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Guiding Principles



Empowering Partnerships



Responsibility



Connectedness

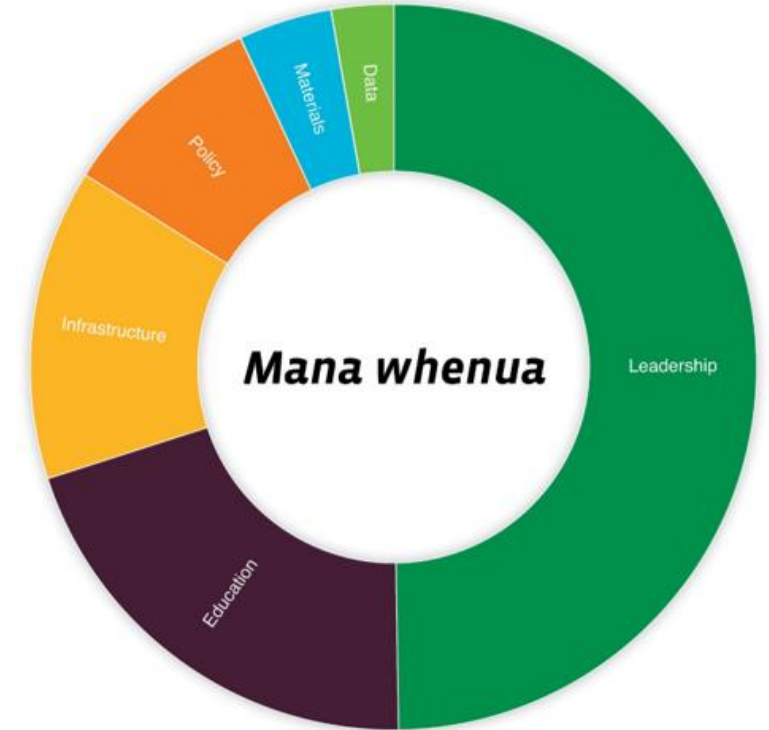
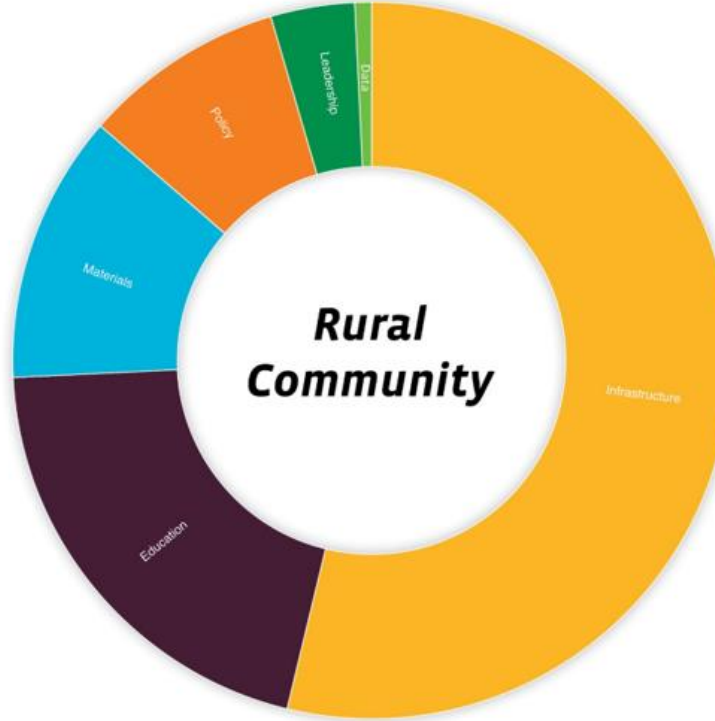


Taiao Ora Tangata Ora



Equity

Summary of ideas from the community



Developing the Action Plan

Evaluation Criteria

- Accessibility
- Partnership and collaboration
- Social outcomes
- Climate change impact
- Future proof
- Markets
- Technical risk
- Conscious consumers

National policy and work
programme

Data

Key waste streams & material
capture

Circular Economy



National policy and work programme

- Future proofing for change

Data

- Improving planning and transparency through reporting about waste

Key waste streams & material capture

- Commercial waste (including C&D)
- Organics recovery
- Rural waste services
- Increasing effectiveness and use of resource recovery services
- Illegal dumping

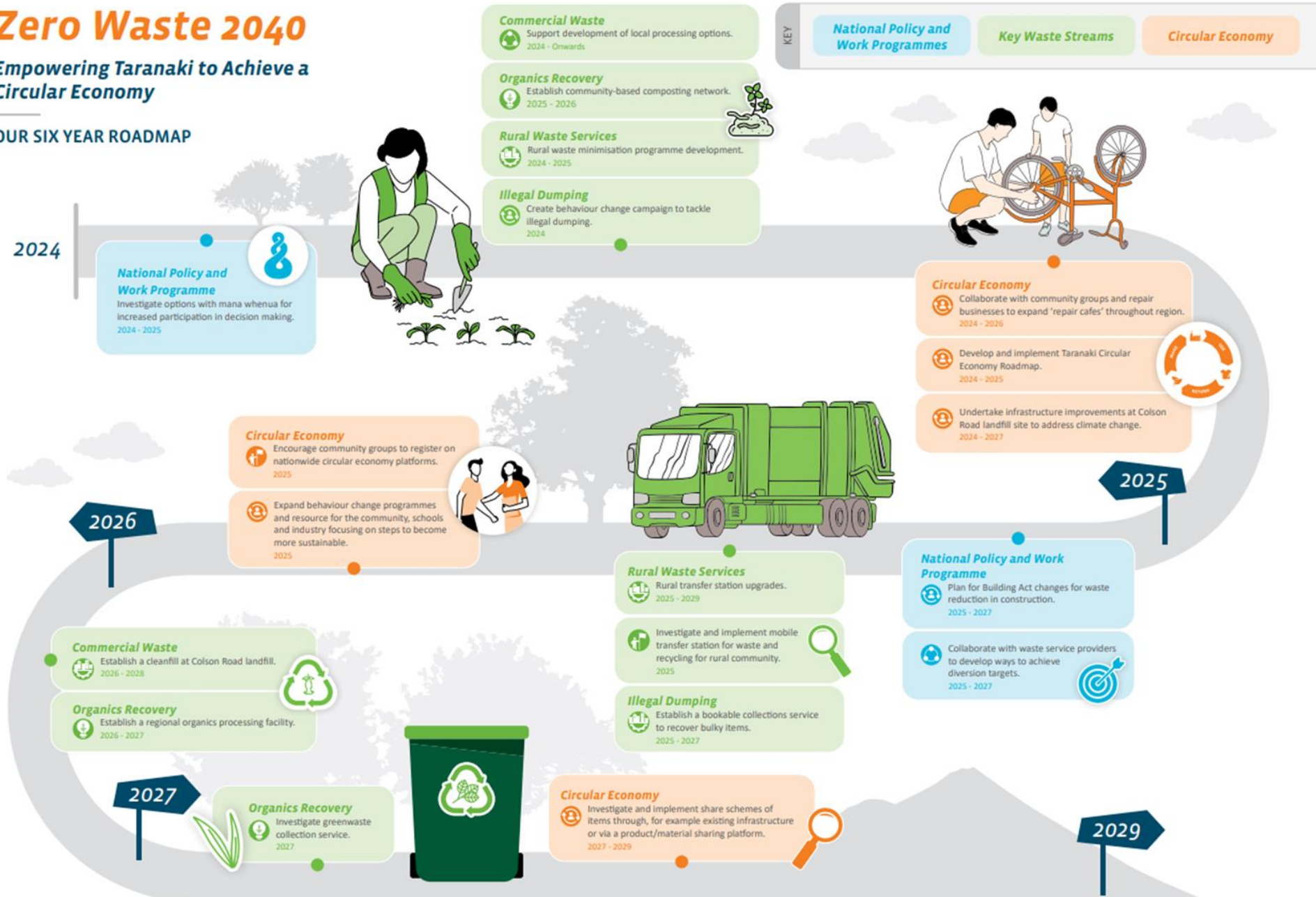
Circular Economy

- Reuse and repair culture embedded in the region
- Influence behaviour around consumption and recovery
- Supply chain and community engagement with circular economy
- Reduce carbon emissions and plan for adaptation of climate change

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OUR SIX YEAR ROADMAP



Taranaki's Waste Management and Minimisation Plan Development Process

Where are we now?

- Reviewed achievements since the last Plan
- Undertook a Waste Assessment
- Identified stakeholders and partners

Next Steps

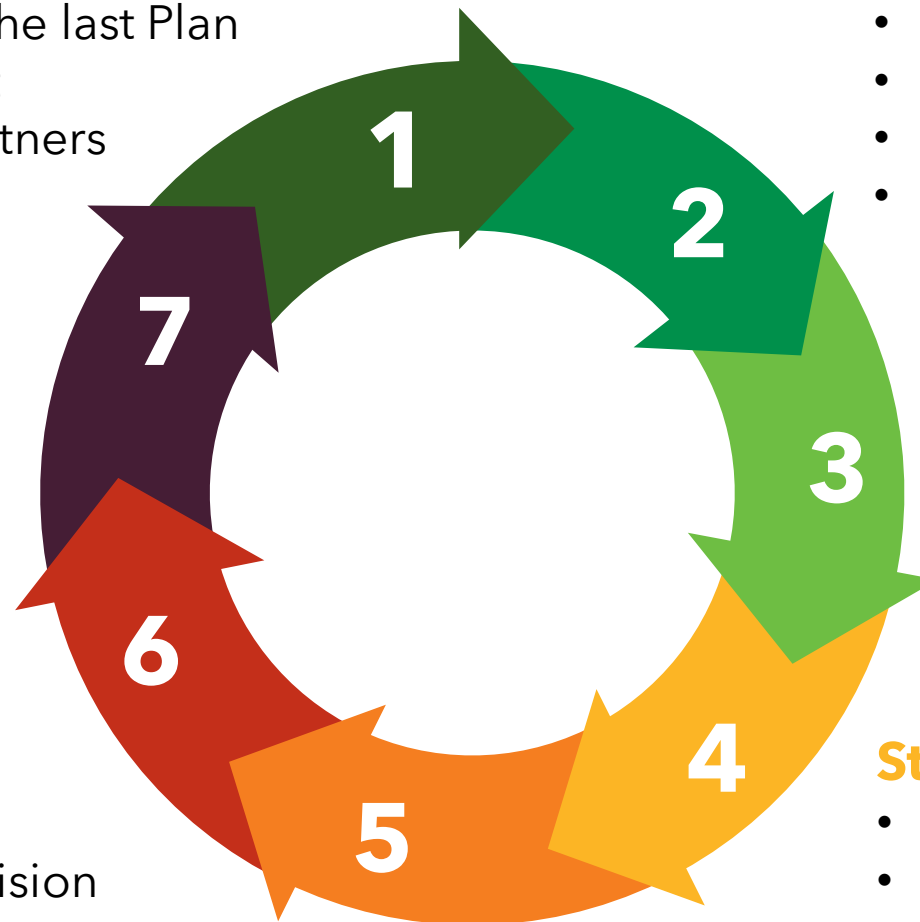
- Begin working through the Action Plan
- Report progress on targets

Action Plan

- Identified the steps we will take to achieve our vision and targets

Issues and Gaps

- Identified the barriers to achieving our Zero Waste vision
- Understood our priorities
- Ensured we were futureproofing for change



What we want from the next Plan

- Build on our previous success
- Collaborative approach
- Co-create with community and iwi
- Tell the story

Engagement

- Planned for early and ongoing engagement
- Built on what our community told us were their priorities
- Developed our vision, goals, and objectives

Strategic Framework

- Incorporated Te Ao Māori
- Developed our guiding principles with iwi and hapu

Reflection

What worked?

- Collaboration
- Early consultation- telling the story
- Strong buy-in from stakeholders, iwi, community
- Feedback opportunity at every stage

Challenges

- Equal representation
- Internal and external resources
- Different priorities
- Distilling community ideas into manageable options

Learnings for next time

- Time required
- Reporting timeline and council approval process
- Risk of over engaging
- Planning for implementation



THANK YOU

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Tonkin+Taylor



Te Kaunihera-ā-Rohe o Ngāmotu

**New Plymouth
District Council**