



s 9(2)(a)

Thank you for your email of 11 September 2022 to the Ministry for the Environment (the Ministry) requesting the following under the Official Information Act 1982 (the Act):

All information/correspondence related to utilising the document 'Progress Report 02 - Rōpū Māori' to inform the waste strategy.

More broadly, I would like to request all internal correspondence related to this document and its applicability.

On 7 October 2022, the Ministry contacted you to extend the timeframes to respond to your request by 20 working days under sections 15A(1)(a) and 15A(1)(b) of the Act, as the request necessitated a search through a large quantity of information and as consultations necessary to make a decision on the request were such that a proper response could not reasonably be made within the original timeframe.

On 9 November 2022, the Ministry contacted you to advise your request under the Act would be granted and the requested information would be provided to you on or before 23 November 2022.

The Ministry has identified 20 documents in scope of your request, as listed in the attached document schedule. Some information within these documents has been redacted as out of scope of your request, or withheld under section 9(2)(a) of the Act to protect the privacy of natural persons, including that of deceased natural persons

In terms of section 9(1) of the Act, I am satisfied that, in the circumstances, the withholding of this information is not outweighed by other considerations that render it desirable to make the information available in the public interest.

The Ministry has released a range of information regarding the rōpū and you can find this information at environment.govt.nz/oia-releases/

You have the right to seek an investigation and review by the Office of the Ombudsman of my decision to withhold information relating to this request, in accordance with section 28(3) of the Act. The relevant details can be found on their website at: www.ombudsman.parliament.nz.

Please note that due to the public interest in our work the Ministry for the Environment publishes responses to requests for official information on our [OIA responses page](#) shortly after the response has been sent. If you have any queries about this, please feel free to contact our Ministerial Services team: ministerials@mfe.govt.nz.

Yours sincerely



Glenn Wigley
Director - Policy and Regulatory

Released under the provision of
the Official Information Act 1982

Document schedule

Document no.	Document date	Content	Decisions	OIA sections applied
1	17 February 2021	Progress report 02 - Conceptual framework for Waste Strategy	Released in full	N/A
2	18 February 2021	Materials for Waste Advisory Group meeting, Monday 22nd February	Released in full	N/A
3	18 February 2021	FW: Revised version of Waste Strategy concepts	Released in part	9(2)(a)
4	18 February 2021	Advisory Group workshop materials	Released in full	N/A
5	19 February 2021	FW: Your views please ahead of Monday: Revised version of Waste Strategy concepts	Released in part Note, out of scope information has been removed	9(2)(a)
6	8 March 2021	FW: Progress report	Released in full	N/A
7	8 March 2021	FW: Video Hamilton	Released in full Note, out of scope information has been removed	N/A
8	15 March 2021	FW: Progress report	Released in full	N/A
9	22 March 2021	Ropu progress report - internal use only	Released in full	N/A
10	23 March 2021	FW: [Action by this Friday before 12pm]	Released in full	N/A

		Please send your aims and goals		
11	24 March 2021	FW: roopu vision for strat	Released in part	9(2)(a)
12	24 March 2021	FW: Strategy and Legislation - Info sharing	Released in part Note, out of scope information has been removed	9(2)(a)
13	24 March 2021	SMEs Pathways to CE for hazardous waste	Released in part	9(2)(a)
14	31 March 2021	Materials for reading as requested by Sue	Released in part Note, out of scope information has been removed	9(2)(a)
15	6 May 2021	Mauri Ora Aotearoa More with less, a land without waste Strategy team refresh	Released in full Note, out of scope information has been removed	N/A
16	10 May 2021	FW: Welcome and Info for Targets Sprint Team	Released in full Note, out of scope information has been removed	N/A
17	12 May 2021	Re: 28 May Meeting	Released in part	9(2)(a)
18	17 May 2021	FW: 28 May Meeting	Released in full	N/A
19	17 May 2021	FW: 28 May Meeting	Released in full	N/A
20	Undated	Internal document – Maui and the Fish	Released in full	N/A

Released under the provision of
the Official Information Act 1982



KA AWATEA SERVICES

Kōrihi te manu, tākiri mai i te ata, ka pō, ka ao, ka awatea

Date: Wednesday 17 February 2021

PROGRESS REPORT

02 - Conceptual framework for Waste Strategy

Project Waste Strategy 2020 - Māori Expert Rōpū

Client: Ministry for the Environment, Waste & Resource Efficiency



Released under the provision of
the Official Information Act 1982

1.0 Progress Update

The Ministry for the Environment (MfE) and the Waste & Resource Efficiency team has engaged the WRE Māori Expert Rōpū (the rōpū) to collaboratively develop the framing, long-term vision and principles of the waste strategy.

This progress report, written on behalf of the rōpū, includes:

- an overview of wānanga undertaken by the rōpū
- the conceptual framework of *te iho*, *te anga* and *te tuku*
- the narrative of the strategy

2.0 Rōpū Māori

WRE Māori Expert Rōpū members:

- Gannin Ormsby (GO) Ka Awatea Services
- Jacqui Forbes (JF) Parakore
- Teina Boasa-Dean (TBD) BHW Lands Trust

Rōpū support team

- Tamoko Ormsby (TO) Kawai Catalyst (support)
- Waimirirangi Ormsby (WO) Kawai Catalyst (support)

The following wānanga have been conducted by the rōpū:

Date	Location	Attendees	Kaupapa
3 - 4 Sep 2020	Hopuhopu	All	Initial Hui
5 - 6 Nov 2020	Environment House	GO, JF, TO, WO	Advisory Group Hui
22 - 23 Nov 2020	Ohope Beach (Ngai Tūhoe)	TBD, TO, WO	Te Iho, Te Anga
24 Nov 2020	University of Waikato	GO, TO, WO	Te Tuku
26 Nov 2020	Xtreme Zero Waste	JF, TO, WO	Ngā Here
16 Dec 2020	MfE Offices	GO, TBD, TO	Presentation
14 Feb 2021	Zoom Wānanga #1	GO, JF, TO	Review
15 Feb 2021	Zoom Wānanga #2	JF, TBD, TO	Review

3.0 Revised Project timeline

Overview of project updates/iterations:

Date	Action
8 Dec 2020	Iteration 01 - INTERNAL
8 - 15 Dec 2020	Review / Revision / Input
16 Dec 2020	Iteration 02 - WRE Leadership & Team Presentation
17 Feb 2021	Iteration 03 - Advisory Group for discussion

4.0 Conceptual framework

The three key foundations of the conceptual framework are those of *te iho*, *te anga* and *te tuku*.

4.1 Te Iho

Te Iho is the core essence of the conceptual framework. The core essence consists of underpinning Te Ao Māori values that reverberate throughout every aspect of the strategy. Whether explicitly stated, or implied through objectives, these values will ensure the Te Ao Māori worldview has integrity across the strategy and more holistic project outcomes can be achieved.

The values are *mauri*, *mana* & *whakapapa*. These concepts have been reiterated throughout many high-level Government strategies produced over the years. Therefore, there should be some familiarity with these concepts, however there are many interpretations.

Mauri

"Mauri is when you have a sense of something that is greater than you, something that is divine, even your own divinity". Commonly referred to as life force, sensing *mauri* is best exemplified by the awe and inspiring energy we experience in the stillness of a living forest, or while in the vastness of an ocean.

Mana

Mana is the external recognition of *mauri*. If the divinity of something is not identified, recognised, and acknowledged, then it will be difficult to understand *mana*. Therefore *mana* is inextricably linked to *mauri*.

Whakapapa

Where *whakapapa* exists between people, place and planet, there is also responsibility. This responsibility is to be fulfilled before one can access their rights and entitlements associated with *whakapapa*. *Whakapapa* is the kinship between all living things, the energy of these relationships, and the responsibility that comes with those connections.

4.2 Te Anga

Te Anga is the framework that puts the values into practice. The framework considered by the rōpū that best fits is the Takarangi. This was initially developed by four women - Jennifer McIver, Tineke Tatt, Juhi Shareef and Teina Boasa-Dean. The Takarangi continues to be refined by Teina Boasa-Dean, who is a member of the WRE Māori Expert Rōpū.

The Takarangi is the navigation instrument on our voyage toward a circular economy for Aotearoa.

Further information regarding the *Takarangi* to come.

4.3 Te Tuku

Te Tuku is the context that binds the values and the framework into the vision that inspires action. The strategy is proposed to be driven by *pūrākau* (intergenerational narratives) to capture the imagination, speak to the journey, and embed principles of the Māori worldview into the strategy.

Te Tuku showcases the intergenerational transmission of indigenous knowledge through *pūrākau*, and provides a richness to the conveyance of the strategy to the public that is unique to Aotearoa.

The proposed *pūrākau* are those of the demi-god, Māui, and his voyage to catch the giant fish. This story ultimately depicts our expedition to discover a new Aotearoa for future generations.

5.0 Māui and the ancestry of innovation

5.1 The man, the myth, the legend

Traditional narratives of this ancestor who possessed demi-god like powers are well known throughout Polynesia. There are many stories about him being cast into the sea and surviving his premature birth and reuniting with his mother Taranga, followed by stories of sibling rivalry to the many challenges, quests and feats he is remembered for.

There are many names that Māui is known by; the most common is Māui-tikitiki-a-Taranga. Taranga had older children who were also called Māui. Māui-mua, Māui-roto, Māui-taha, Māui-pae, Māui-waho. It is not uncommon in oral tradition that the names change and Māui is known by all the above. Even though Māui was the youngest brother, he was personified as the bravest, most skilful and audacious sibling.

5.2 The characteristics of Māui

Māui characteristics are retold by generation after generation. He was a survivor, a provider, very cunning, resilient, assertive, competitive, confident, innovative, stubborn and jealous. Māui was undaunted by failure and always challenged the status quo, even if it seemed impossible. Relentless - he never gave up. Some of his many exploits include fishing up Te Ika-a-Māui (North Island of New Zealand), slowing down Tamanui-te-Ra (The Sun), bringing fire to the world from his grandmother Mahuika and his final challenge to gain immortality from Hine-nui-te-Po.

The prevailing themes of his stories are about relationships, interconnectedness, survival, wisdom, resilience and prosperity. They capture the physical and emotional realities of the natural world linked to the supernatural, underpinned by wisdom from Te Ao Māori and Indigenous worldviews. Māui embodies the hopes and aspirations that our ancestors from Hawaiki wanted to keep alive by imbuing his memory into our hearts "ko te harakeke na Māui - e kore au e ngaro, he kakano e ruia mai i Rangiatea"

5.3 The story of the Māui and the Fish

The key *pūrākau* driving the strategy is of Māui and his voyage to catch the giant fish. This fish is later recognised as *Te Ika-a-Māui* (Māui's fish), captured whilst aboard *Te Waka-a-Māui* (Māui's canoe). This is a well-rehearsed narrative that captures the origin of Aotearoa. An abridged version of the story will be supplementary to the strategy.

As many interpretations of the story exist within different iwi and hapū, the rōpū will identify the most appropriate version to adopt. This is proposed to be attached to the strategy. The stories will be aided by illustration, collateral digital storytelling and other oral and visual indigenous methods of knowledge transfer that may be published externally and concurrently with the strategy.

Te Ika-a-Māui

The North Island of New Zealand is known as the fish that Māui hauled up on his great expedition. Each part of Aotearoa personifies a different part of the fish. For Tuhoe, Te Urewera personifies *Te Manawa o te Ika* (the heart of the great fish). The Wellington region is referred to as *Te Upoko o te Ika* (the head of the great fish), while the Northland region is referred to as *Te Hiku o te Ika* (the tail of the great fish). Many iwi, hapu and rohe have their own stories and variations of what each part represents on the fish including the stomach, the head, and the tail.

Te Waka-a-Māui

The South Island of New Zealand, officially titled Te Waipounamu, is also included as the seafaring vessel that carried our protagonist across the ocean in pursuit of the great fish. The hapū within *Te Waka-a-Māui* hold unique stories of *te tauihu* (the bow) and *te taurapa* (the stern) of Māui's canoe. Stewart Island is commonly referred to as *Te Punga-o-te-Waka-a-Māui* (Māui's anchor)

Te Moana-nui-a-Kiwa

The wider context of the story sets Māui, and his adventures, within the South Pacific; linking together the rich stories of other Indigenous Peoples' across the ocean and the rest of the world. The land itself was pulled out of the ocean in a pristine, smooth and flat shape. Unbeknownst to Māui, his brothers proceeded to bicker over the fish and began hacking into its flesh creating the valleys, mountains and ranges we see today.

6.0 Becoming the hero of our story

6.1 Descendants of descendants

Because of the great feats accomplished by Māui, and many other prominent ancestors in our *kōrero tuku iho* (intergenerational oral teachings), we have inherited the world passed down to us. We are the physical remnants of our ancestor's actions.

Accordingly, we are the ancestors of future generations. They will inherit the world we leave for them. Therefore, the questions we should ask ourselves are:

- "What world will our descendants inherit from us?"
- "What type of ancestors will we be remembered as?"
- "What will be the pūrākau told of our generation?"

Lead by the new strategy, we set out to create new stories.

We are collectively in the position of Māui - setting out across a formidable expanse of distance, to face a seemingly insurmountable task, and haul from the unseen depths a world for future generations.

Our journey is similar to that of Māui. We are setting out on a journey of ensuring our people and planet are flourishing for future generations. We collectively set out, we are inherently in different waka, in different conditions, heading to the same destination. Therefore each waka, each partner, each stakeholder, each should be recognised as independent and connected.

6.2 Making the journey

The phases of each waka's individual journey is based on the journey of Māui and his pursuit of the fish:

- Te Taunga - the current context
- Te Hihiri - the spark
- Te Rapunga - the search
- Te Whaingā - the pursuit
- Te Whiwhinga - the attainment
- Te Rawenga - the new context

Te Taunga and Te Hihiri speak to current circumstances and the catalyst required to initiate the voyage. The stern carvings (*taurapa*) of a waka commonly adorned the takarangi design. Each waka should continually navigate using the *Takarangi* to assess their state and trajectory.

The remaining phases are more specific to each waka, with their own targets and refined strategic approaches. Where Māui had one hook, and one waka, we have many.

6.3 Guiding winds

The stories of Māui share many guiding principles that are important to articulating the social, cultural and geographical landscape of Aotearoa. At this stage, the guiding principles are given as the four winds that will guide our waka (to be named at a later stage). A fifth introspective principle is included for windless waters. In the analogy used here, the sails are defined as the Waste Strategy.

Hau 1: Equitable solutions

Māui was initially denied the opportunity to set out alongside his brothers. He later fashioned his own fishhook and line, stowed away in his brothers boat, and later achieved his amazing feat. All people should have access to make radical change, and the change should inherently bring equity.

This may include the inclusion of community-related criteria in the procurement of waste-generating services, or ensuring that proposed waste solutions are accessible to lower socio-economic communities that enhance existing local community service providers. We must ensure that closed-loop economies are not closed-entry economies, but open and interwoven spirals that are appropriately scale-linked.

Hau 2: Resilient communities

Each part of *Te Ika-a-Māui* is different and unique - the heart, the tail, the head, the stomach - each unique in function and composition. Our strategy should deliver and support local initiatives and acknowledge the unique perspectives of local iwi, hapū, marae, whānau and community. We are extraordinarily fascinating, because we are so diverse.

This should include the development of decentralised, community-driven infrastructure such as resource recovery centres, short-food trading, and community composting for local food production and soil enrichment.

Hau 3: Regenerate natural systems

Each part of Māui's fish is also interdependent, connected through a network of complex relationships. If one part of the physiology fails, the whole system fails. Everything is connected, everything is dependant, everything needs everything.

All systems and processes should have inherent, diverse, collaborative and integrated mechanisms of regenerating our natural systems. The regeneration of our natural systems within Aotearoa should be through *whakapapa*, *mauri* and *mana*. This includes the creation of opportunities of rehumanising ourselves through the mechanisms of nature.

Hau 4: Radical Innovation

Where others accepted the status quo, Māui saw an opportunity to challenge the process. When necessary Māui resourced the tools and invented new technology to complete the task ahead of him. He invented many implements to make life easier, and he went as far as slowing down the sun as the days were too short. Māui was an innovator.

As was Māui, we too must be bold and brave in our endeavours to address the waste issue. Our challenge is to achieve a level of transformative innovation that reshapes our failing economy by a degree comparable to fishing an entire world from the sea or slowing down the sun.

Hau 5: Intergenerational education

The stories of Māui have survived within the long-standing and enduring memory of Māori and many Polynesian cultures. Learning from the past helps to understand the present, and reimagine futures. Our vision should be intergenerational from the past, to the present, to the distant future. The strategy must support educational programmes that sow the seeds of intergenerational change at an intragenerational pace.

Changing attitudes and behaviours toward waste also requires that external stimuli be designed out of the system such as the marketing and sale of single-use, linear products. This also requires the provision for New Zealanders to experience and understand *mauri*, *mana* and *whakapapa* through the mechanisms of nature.

6.4 Te para me te rāpihi - A Māori worldview of waste

By reflecting on our current linear systems and economy, it's clear that *without change*, waste is our inevitable legacy. The rōpū focussed on the context of waste within Aotearoa. "Waste" as a concept has evolved over time. The modern Māori word for "waste" held a very different meaning in the times before European settlement. The rōpū will prepare an explanation of the concept and evolution of waste through a Māori worldview. This may include discussion of the concepts of *ō*, *kai*, *para*, *moumou*, *pīwaiwai* and *mahueta*.

6.5 Te Āhua - Illustration

A picture is worth a thousand words. Once the preliminary concepts are sound, the rōpū will seek the services of graphic designer to visually aid the narratives. This will support the rōpū the presentation to the wider advisory group.

6.6 The principles of Te Tiriti o Waitangi

The principles of the Treaty will ultimately underpin the delivery of the strategy through the acronym, TE PAO, developed by Associate Professor Tom Roa (current member of the Waitangi Tribunal). These revised principles have been carried throughout the concepts discussed in the proposed strategy.

T - Tino Rangatiratanga

E - Equity

P - Partnership

A - Active Protection

O - Options

7.0 Summary

- Inspired by the stories of Māui, we are on the journey of finding a world for the future.
- Our values are Mana, Mauri and Whakapapa.
- Our compass is the Takarangi Framework.
- Our sails are defined as the Waste Strategy.
- Our guiding winds are those of Equity, Community, Regeneration, Innovation & Education
- Our partnerships will be based on the principles of Te Tiriti o Waitangi (TE PAO)
- We are in separate waka, in different conditions, each with our unique challenges.
- This impossible task can only be achieved by working together.

8.0 Upcoming work

- Meeting with rūpū to determine:
 - Whakatauki/whakatauāki for the journey
 - Identify what knowledge for within strategy or external
 - The role of aligned peripheral storytelling concurrent to the strategy
 - Draft illustrations and graphics to convey the framewrok
 - Appropriate versions of *pūrākau*
- Additional important linkages to the overarching strategy:
 - Priority Products
 - Regulatory Product Stewardship
 - Right to Repair

From: [Samantha Steele](#)
Cc: [Glenn Wigley](#); [basswhite.jobshare](#); [Benjamin Wynyard-Terry](#); [Sarah Jeong](#); [Fai Tongdethsri](#); [Marianna Tyler](#); [Sukie Paras](#)
Subject: [shared in confidence] Materials for Waste Advisory Group meeting, Monday 22nd February
Date: Thursday, 18 February 2021 5:02:38 pm
Attachments: [210218 Advisory Group workshop materials.pptx](#)
[Progress Report 02 - Rōpū Māori.pdf](#)

[shared in confidence]

Kia ora koutou,

I am writing to you with the workshop materials for Monday's Waste Strategy Advisory Group meeting. This meeting will be used to review a draft framework strategy, and for the Māori expert rōpū to share their draft conceptual framework. We look forward to seeing you and hearing your views on the work so far.

First, we have decided to extend the workshop from 14:00-16:00 to 14:00-16:30 to allow more time for your feedback. I apologise if this means anyone will miss part of the session.

Second, we would like to discuss plans for further engagement with you in Monday's workshop.

Workshop materials:

1. Agenda
2. Draft conceptual framework
3. Draft framework strategy - this is shared in confidence, with the caveat that this is a draft to test ideas and elicit discussion
4. Questions for discussion

Given the ambition of our agenda, we would be very grateful if you could please:

- Review the materials before Monday's session,
- Think about the questions in the slide pack for discussion at the meeting, and
- Send us any written feedback before or after the workshop.

Here is a reminder of the zoom details for Monday:

Join Zoom Meeting

<https://mfe-govt.zoom.us/j/88309774435?pwd=OW9RY1A4YnBLZFZwa0w3VVBiV2dDQT09>

Meeting ID: 883 0977 4435

Passcode: 459402

Ngā mihi,
Samantha

From: [Benjamin Wynyard-Terry](#)
To: [Marianna Tyler](#)
Subject: FW: Revised version of Waste Strategy concepts
Date: Thursday, 18 February 2021 9:47:27 am
Attachments: [Progress Report 02 - Ropu-Maori.pdf](#)

fyi

From: Tamoko Ormsby S9(2)(a)
Sent: Thursday, 18 February 2021 6:32 AM
To: Samantha Steele <Samantha.Steele@mfe.govt.nz>; Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Subject: Revised version of Waste Strategy concepts

MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra care when clicking on any links or opening any attachments.

Kia ora kōwhiri,

Please see the attached revision of our rōpū discussions. We will prepare a presentation with a graphic to help digest everything - but just cut to the Conclusion to save time :)

Haven't prepared our Loomio/Discourse yet - but shouldn't be too far from setting something up.

Ngā mihi,

Released under the Official Information Act 1982

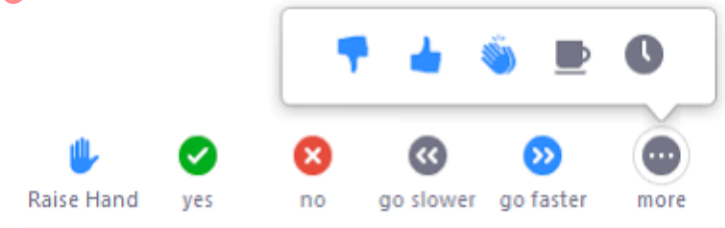
Agenda

Time	Session	Objective	Lead	Materials
14:00 – 14:10	Introductions	Welcome attendees and open the session	Glenn (chair)	-
	Karakia		Gannin	
14:10 – 14:15	Session aims and update on Strategy	Establish meeting objectives and context	Glenn (chair)	Timeline sent by Glenn in December
14:15 – 14:25	Legislation Review update	Update group on Legislative Review	Charlie	
14:25 – 15:10	Overview of Draft Conceptual Framework	Introduce Advisory Group to concepts and answer questions	Tamoko	Roopuu paper shared in advance
15:10 – 15:15	Overview of Framework Strategy	Introduce draft framework strategy	Samantha	Framework strategy shared in advance
15:15 – 15:40	Breakout #1	Feedback on framework strategy	Project team	Questions slide shared in advance
15:40 – 15:45	Group reflection #1	Share key points from breakout #1	Glenn (chair)	-
15:45 – 16:10	Breakout #2	Source ideas for developing targets	Project team	Questions slide
16:10 – 16:15	Group reflection #2	Share key points from breakout #2	Glenn (chair)	-
16:15 – 16:30	Next steps	Set up future engagement and close session	Glenn (chair)	-
	Karakia		Gannin	

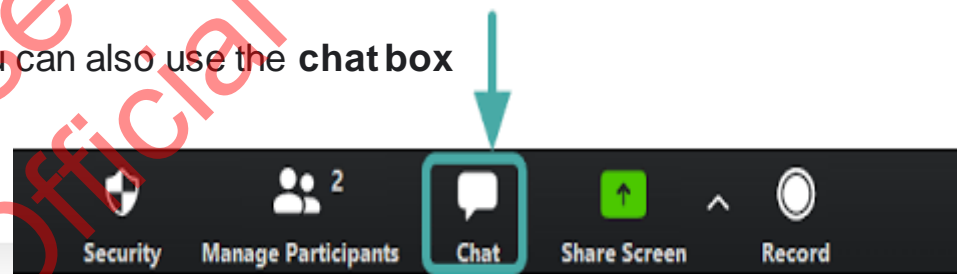
Workshop protocol

Please help us with running a smooth meeting by:

- Clicking **Participants** and then **Raise Hand** in the controls if you wish to speak
- Click **Raise Hand** in the Webinar Controls to lower This will not mute yourself if you are unmuted.
- keeping background noise to a minimum, make sure you **mute** your microphone when you have finished speaking.



- If you have questions, you can also use the **chat box**



Narrative – Maui’s journey

Te Taunga

Te Hihiri Te Rapunga

Te Whaingā

Te Utu

Te Whiwhiga

Te Rawenga

Strategy to Transition towards a Low-Carbon, Circular Economy

[Vision to be developed with rōpū, e.g. a flourishing environment where resources use is sustainable for all generations.]

Values and Principles

- **Responsibility:** Every person inherits a responsibility towards the earth and each other. They must consider the safety and well-being of all generations, which includes addressing past generations’ actions.
 - **Equitable, accessible solutions.** The strategy needs to be equitable and inclusive. Rural communities have access to reduce and recycle. Jobs are created. Māori are partners in decision-making. No one is left behind.
- [Further integration with **Guiding Winds**]

Timeline for transition to a circular economy

2030 – New Zealand has a resource recovery system that is fit for purpose

2035 – Waste emissions reduced by at least 15%

2040 – World-leading resource recovery sector

2050 – Leading global voice in the move towards a circular economy

Objectives

Improve data and evidence

Develop infrastructure & systems to support a circular economy

Be a leading global voice

Contribute to zero carbon by 2050

Design out waste and pollution

Keep products and materials in use and maintain their highest value

Regenerate natural systems

Outcomes

- Definitions of waste (e.g. food waste) are consistent for data collection purposes
- Better carbon data
- Coordinate data collection across the waste industry

- Standardised kerbside collection system
- More and higher skilled jobs are created across New Zealand
- Compliance, monitoring and enforcement
- Regional and community infrastructure and systems are invested in, nurtured and equitable
- NZ (and other Pacific nations?) has infrastructure in place to manage disaster waste

- NZ is able to meet international commitments
- NZ supports the Pacific according to constitutional obligations
- Trade agreements are in line with circular economy principles

- Managed transition from hydrofluorocarbons
- Reduced waste to landfill and increased landfill gas capture (2035)

- Innovation in product design
- Markets for secondary materials and products
- Design out hazardous waste and remediate contaminated sites

- Better management of the end-to-end life cycle of products
- Extended product stewardship, prioritizing products with high emissions potential
- Sharing (e.g. tool libraries) becomes a norm

- Regenerate (soil, water, air, atmosphere)
- Healthy humans and environment

Roles & Responsibilities

- Provide practical direction to guide investment, planning and activity by all those involved.
- **Individuals/communities** – bring people along; enable leadership; everyone is responsible for waste
 - **Industry** – guide sector gaps and investment needs
 - **Local govt** – give effect to WMMPs
 - **Regional**
 - **Central govt** – set direction and apply levers

Enablers & Tools

- Legislation, policy, guidance
- Funding and investment – WMA levy (withhold \$),
- Data
- Consistent messaging and education
- Behaviour change
- Monitoring and evaluation of the strategy and progress reports
- Tax incentives

Questions for breakout session #1

- Look at the framework slide, does this look like a circular economy for NZ?
- What outcomes might be achievable by 2030/2040/2050?

Released under the provision of
the Official Information Act 1982



Ministry for the
Environment
Manatū Mō Te Taiao



Making Aotearoa New Zealand
the most liveable place in the world
Aotearoa - he whenua mana kura mō te tangata

Questions for breakout session #2

- Given the limitations of our current data, how could we create SMART targets?

Here are some examples from the CCC and the project team:

- Decreasing the amount of organic waste that goes to landfill by at least 23% between 2018 and 2030
- X jobs high-skilled jobs created in local waste management by 2040

From: [Samantha Steele](#)
To: basswhite.jobshare
Subject: FW: Your views please ahead of Monday: Revised version of Waste Strategy concepts
Date: Friday, 19 February 2021 11:01:38 am
Attachments: [Progress Report 02 - Rōpū Māori.pdf](#)
Out of scope

Out of scope

From: Samantha Steele
Sent: Friday, 19 February 2021 11:00 am
To: basswhite.jobshare <basswhite.jobshare@mfe.govt.nz>
Subject: Your views please ahead of Monday: Revised version of Waste Strategy concepts

Hi Nicola,

Here's the latest draft conceptual framework alongside the one we saw in December. The principles have changed quite a lot and there's content that is out of the scope (ie. we're moving further from principles and more into outcomes).

1. **Ahead of the workshop:** You mentioned that the new draft shows that we're on different pages. It would be really helpful if you could please elaborate, particularly if you can foresee any sticky situations we may get into in the workshop on Monday.
2. **For future engagement,** we'd like to steer from you and Kathy (as contract managers) about how we can move the collaboration forward. I'd suggest that we meet with the ropu after the session and agree to keep the conceptual framework to vision, values and principles, finalise it, and then move the collaboration on objectives, outcomes and targets to the overall framework strategy document. I'd also like for us to meet weekly/fortnightly for a working session, whether that means extending the Wednesday morning session or having a regular working meeting with Tamoko / Wai.

Grateful for a steer.

Many thanks,
Samantha

From: Tamoko Ormsby S9(2)(a)
Sent: Thursday, 18 February 2021 6:32 am
To: Samantha Steele <Samantha.Steele@mfe.govt.nz>; Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Subject: Revised version of Waste Strategy concepts

MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra care when clicking on any links or opening any attachments.

Kia ora kōrua,

Please see the attached revision of our rōpū discussions. We will prepare a presentation with a

graphic to help digest everything - but just cut to the Conclusion to save time :)

Haven't prepared our Loomio/Discourse yet - but shouldn't be too far from setting something up.

Ngā mihi,



Released under the provision of
the Official Information Act 1982

From: [Benjamin Wynyard-Terry](#)
To: [Sarah Lowry](#)
Subject: FW: Progress report
Date: Monday, 8 March 2021 1:56:21 pm
Attachments: [Progress Report 02 - Rōpū Māori.pdf](#)
[Maui and the Fish applying lens - test only.docx](#)
[testing framework for analysis.xlsx](#)

Hi Sarah,

This is the latest draft of the conceptual framework – please keep this close as there is still a finalised version to come by the end of the month.

From my perspective, I see the waste strategy coming under the Hau (guiding winds) but for many others across the ministry their work could slot into the different areas of the narrative.

The second item I have added is really my thoughts only and how I came to process the work of the Maori technical experts group to become policy. This is just a test discussion only and the spreadsheet is how I attempt to make an analysis using the framework.

Happy to discuss with you.

Ben

Released under the provision of
the Official Information Act 1982

From: [Nicole Were](#)
To: [Catrina Rowe](#)
Subject: FW: Video Hamilton
Date: Monday, 8 March 2021 3:47:27 pm
Attachments: Out of scope
[Progress Report 02 - Ropu Maori \(006\).pdf](#)
Out of scope

Kia ora Cat

The waste team would like to engage a videographer to produce a video demonstrating our Maori engagement approach to strategy development. They have asked if Comms could cover the costs. Below is an outline of what they would like to achieve with the video.

As well as recording the development of the strategy, this provides an opportunity for us to demonstrate our commitment to incorporating and representing Maori perspectives in a video we can share across our communications channels.

The purpose of this video will be to:

- Tell a story about our rōpū of Māori experts who are guiding the development of the new Waste Strategy for Aotearoa New Zealand according to mātauranga Māori.
- Show who we are incorporating and represent Māori perspectives, to help build a truly indigenous foundation for the strategy and to improve Māori engagement and participation in the future challenges and opportunities waste minimisation and resource recovery present.
- Hear from members of our rōpū of Maori Experts (names below) about how we're working together to achieve our aspirations for a low waste, low emissions economy with a world-leading and resilient system for reducing, recycling and managing our waste responsibly

Look forward to discussing with you.

Cheers
Nicole

From: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Sent: Friday, 5 March 2021 11:04 am
To: Alicia Collier <Alicia.Collier@mfe.govt.nz>; Nicole Were <Nicole.Were@mfe.govt.nz>; Amal Alsheemy <Amal.Alsheemy@mfe.govt.nz>
Cc: Samantha Steele <Samantha.Steele@mfe.govt.nz>
Subject: Video Hamilton

Hi Nicole and Alicia,

Thank you for meeting with Samantha and I yesterday to discuss the potential videographer for our Hamilton trip. Please find attached a progress report outlining the draft conceptual framework for our waste strategy Out of scope

[Redacted]

Case:

I believe this is an opportunity for the Ministry to document, interview and archive the activities of the development of the New Zealand Waste Strategy. Here we show our active relationship with Maori in supporting each other to create a unique strategy that belongs to all of Aotearoa. This is the first of its kind at the Ministry with matauranga maori and its values reflecting from the story of Maui and the Fish. Filming will also be a visible way of recording the whakapapa and its journey of this waste strategy for future generation to draw on.

In addition, we have a team of experts joining our drafting session at the College and is an opportunity to interview some of these members. This opportunity reflects our active engagement with our stake holders but also our desire to improve how we engage with maori into the future. Collaboration with stake holders from the waste team can be seen in this clip with Ellen MacArthur Foundation who co hosted a summit with the Ministry <https://www.youtube.com/watch?v=8KQKdsUGaVI>.

Venue

- **Waikato-Tainui College for Research and Development, 451 Old Taupiri Road, Ngaaruwahia, 3742**

Potential conflict of interest:

- Gannin Ormsby is Minister Mahuta partner
- Darren Patterson is the Chair of the Waste Advisory Board – which belongs to the Minister
- The Maori King's office resides at this venue – have confirmed that its ok to film at the venue, except for the reception area
- Confirmation from members that its ok to film

MfE

- **Dr Fai Tongdethsri**
- **Samantha – Senior Policy Analyst**
- **Dr Kathy Bass – Manager**
- **Marianna Tyler – Principal Advisor**
- **Sarah – Senior Policy Analyst**
- **Nicola White – Principle Advisor**
- **Sukie Paras – Principle Advisor**

Advisory group

- Hannah Blumdhart (Waste Trip education programme)
- **Juhi Shareef (Sustainable Business Network – Donut economy)**
- Sue Coutts Waste Advisory Board member - Zerowaste Network
- **Darren Patterson (Chair of the Waste Advisory Board)**
- **Adele Rose – Sustainable Business Network**

Maori experts group – Ropu

- Waimirangi Ormsby Ka Awatea consultancy
- Tamoko Ormsby – Ka Awatea consultancy
- Jacqui Forbes – Manager of Para Kore
- Teina Boasa-Dean - Soil Scientist, Linguist – Ngai Tuhoe
- Gannin Ormsby – Ka Awatea Consultancy
- **Dr Tina Ngata (Para Kore and environmentalist)**

From: [Benjamin Wynyard-Terry](#)
To: [Anne Pezaro](#)
Subject: FW: Progress report
Date: Monday, 15 March 2021 5:22:55 pm
Attachments: [Progress Report 02 - Rōpū Māori.pdf](#)
[Maui and the Fish applying lens - test only.docx](#)
[testing framework for analysis.xlsx](#)

Hi Anne,

Have a read of the conceptual framework from the ropu then have a look at the Maui and Fish document. I put together the document to help people understand worldviews and how we come to applying that lens. In that document, I proposed that Aroha is the spark that gets people moving. This is yet to be discussed further.

The spreadsheet, Marianna and I did a quick analysis using the conceptual framework of the Nga Hau (guiding winds) and the waka. We used infrastructure as an example. All actions relating to infrastructure should come through the lens of the guiding winds and the waka.

Ben

From: Benjamin Wynyard-Terry
Sent: Thursday, 11 March 2021 5:21 pm
To: Samantha Steele <Samantha.Steele@mfe.govt.nz>
Subject: FW: Progress report

I think I emailed this to the wrong Samantha?

From: Benjamin Wynyard-Terry
Sent: Tuesday, 9 March 2021 3:32 pm
To: Sarah Jeong <Sarah.Jeong@mfe.govt.nz>; Fai Tongdethsri <Fai.Tongdethsri@mfe.govt.nz>;
Samantha Hill <Samantha.Hill@mfe.govt.nz>
Subject: FW: Progress report

Hey guys,

Here is my thinking about drawing in our work and the ropu work and coming up with ambitious targets and ideas.

I really want to invite you to think about the concept of Aroha and whether it's a possibility to implement that into policy.

Sorry I could not stay longer

Ben

From: [Benjamin Wynyard-Terry](#)
To: [Marie Doole](#); [Isla Hepburn](#); [Bruce Croucher](#)
Subject: Ropu progress report - internal use only
Date: Monday, 22 March 2021 11:54:23 am
Attachments: [Progress Report 02 - Rōpū Māori \(006\).pdf](#)
[Analysis for Framework.xlsx](#)
[Maui and the Fish applying lens - Ben's thoughts only - testing.docx](#)

Kia ora everyone,

Please find attached the progress report from the ropu. The final version should be coming sometime this week.

Also attached is my analysis of applying apply the lens of the ng ahau (guiding winds) this is a test only. I also, incorporated another concept of Aroha as I tried to test whether Aroha is the spark to motivating people. This has yet to be tested with the ropu, but two have come back agreeing with the test I did. From my perspective, each issue needed to be applied through the lens of the nga hau (guiding winds).

I would encourage you to read the ropu matauranga and then see where you think your work fits within the narrative provided. Happy to catch up with you.

Ben

Released under the Provision of
the Official Information Act 1982

From: [Harry Livesey](#)
To: [Nicky Willis](#)
Subject: FW: [Action by this Friday before 12pm] Please send your aims and goals
Date: Tuesday, 23 March 2021 5:31:46 pm
Attachments: [Progress Report 02 - Rōpū Māori.pdf](#)

From: Fai Tongdethsri <Fai.Tongdethsri@mfe.govt.nz>

Sent: Tuesday, 23 March 2021 4:06 pm

To: Stephanie Hill <Stephanie.Hill@mfe.govt.nz>; Marie Doole <Marie.Doole@mfe.govt.nz>; Roderick Boys <Roderick.Boys@mfe.govt.nz>; Dana Peterson <dana.peterson@mfe.govt.nz>; Jessica Jennings <Jessica.Jennings@mfe.govt.nz>; Jenny Marshall <Jenny.Marshall@mfe.govt.nz>; Harry Livesey <Harry.Livesey@mfe.govt.nz>; Anne Pezaro <Anne.Pezaro@mfe.govt.nz>; Isla Hepburn <Isla.Hepburn@mfe.govt.nz>; Tane Leong <Tane.Leong@mfe.govt.nz>; Matthew Ide <Matthew.Ide@mfe.govt.nz>

Cc: Sukie Paras <Sukie.Paras@mfe.govt.nz>; James Mitchell <James.Mitchell@mfe.govt.nz>; Logan Ashmore <Logan.Ashmore@mfe.govt.nz>; Samantha Steele <Samantha.Steele@mfe.govt.nz>; Asti Laloli <Asti.Laloli@mfe.govt.nz>; Hannah Singer <Hannah.Singer@mfe.govt.nz>; Polly Brownlee <Polly.Brownlee@mfe.govt.nz>

Subject: RE: [Action by this Friday before 12pm] Please send your aims and goals

Kia ora koutou

IN CONFIDENCE

Some useful info

Attached is the latest Rōpū's draft – progress report [technically 03 iteration]. It is a draft, and it will change. The draft is for **internal use only**.

Hope the draft will provide you a better understanding of the *Guiding Winds*.

Please note that Jenny's framework now has **these elements**. I've updated your slides to reflect this. Again, please populate in the **(Draft) Targets for Waste Strategy** link down below.

Aim	<i>High-level, broad aim</i>
Goal	<i>Aspirational "target"</i>
Rationale for Goal	<i>Why have you chosen this goal? What is the evidence? What is the story?</i>
Link to Guiding Winds	<i>What are the possible links to:</i> <ul style="list-style-type: none">• <i>Hau 1: Equitable solutions</i>• <i>Hau 2: Resilient communities</i>• <i>Hau 3: Regenerate natural systems</i>• <i>Hau 4: Radical innovation</i>• <i>Hau 5: Intergenerational education</i>
Target	<i>Achievable "target"</i>
Rationale for Target	<i>Why have you chosen this target? What is the evidence? What is the story?</i>

Success Measures	What kinds of things can you measure given limited data etc? What proxies can you use to show success?
Preferred Pathways	What is the best pathway?
Actions	What kind of actions can we have to achieve the above?

If you have any questions, please let me know.

Ngā mihi nui

Fai Tongdethsri (she/her)

From: Fai Tongdethsri

Sent: Monday, 22 March 2021 4:52 pm

To: Stephanie Hill <Stephanie.Hill@mfe.govt.nz>; Marie Doole <Marie.Doole@mfe.govt.nz>; Roderick Boys <Roderick.Boys@mfe.govt.nz>; Dana Peterson <dana.peterson@mfe.govt.nz>; Jessica Jennings <Jessica.Jennings@mfe.govt.nz>; Jenny Marshall <Jenny.Marshall@mfe.govt.nz>; Harry Livesey <Harry.Livesey@mfe.govt.nz>; Anne Pezaro <Anne.Pezaro@mfe.govt.nz>; Isla Hepburn <Isla.Hepburn@mfe.govt.nz>; Tane Leong <Tane.Leong@mfe.govt.nz>; Matthew Ide <Matthew.Ide@mfe.govt.nz>

Cc: Sukie Paras <Sukie.Paras@mfe.govt.nz>; James Mitchell <James.Mitchell@mfe.govt.nz>; Logan Ashmore <Logan.Ashmore@mfe.govt.nz>; Samantha Steele <Samantha.Steele@mfe.govt.nz>; Asti Laloli <Asti.Laloli@mfe.govt.nz>; Hannah Singer <Hannah.Singer@mfe.govt.nz>; Polly Brownlee <Polly.Brownlee@mfe.govt.nz>

Subject: [Action by this Friday before 12pm] Please send your aims and goals

Kia ora koutou

The strategy team is having a Waikato Hui from Monday next week.

We would like **your help** with the content in the pathways session.

Please may you send:

- Your aims and goals, or
- Work programme's purpose

The focus areas include:

- Data Jessi
- Plastics Harry
- Organics Jenny and Tane
- C&D Anne
- Product stewardship Dana (or Asti)
- Fibre Matt I
- Glass/CRS Rod (or Polly + Hannah)
- ERP Rod and Sarah
- CL/Hazardous waste Isla (or James)
- CME Marie
- Illegal dumping and littering Steph

Please use the following **(Draft) Targets for Waste Strategy** slides to input your work on targets
<https://tepunamfe.govt.nz/otcs/cs.dll/app/nodes/21628584>

If you have already finalised your aims and goals already in this document – **please let me know and I will gather them from there**

Ngā mihi nui

Released under the provision of
the Official Information Act 1982

From: [Stephen Goodman](#)
To: [Matthew Ide](#)
Subject: FW: roopu vision for strat
Date: Wednesday, 24 March 2021 9:56:15 am
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
[Progress Report 02 - Rōpū Māori.pdf](#)

Matt,

One of the things that the stocktake sessions will need is some outcomes. I reckon they are the guiding winds. These can be slightly modified for Catalyze's methodology, but are pretty good on their own I reckon.

Steve.

From: Jenny Marshall <Jenny.Marshall@mfe.govt.nz>
Sent: Wednesday, 24 March 2021 9:36 am
To: Stephen Goodman <Stephen.Goodman@mfe.govt.nz>
Subject: roopu vision for strat

Just in case you haven't seen it yet

Jenny Marshall (she/her)

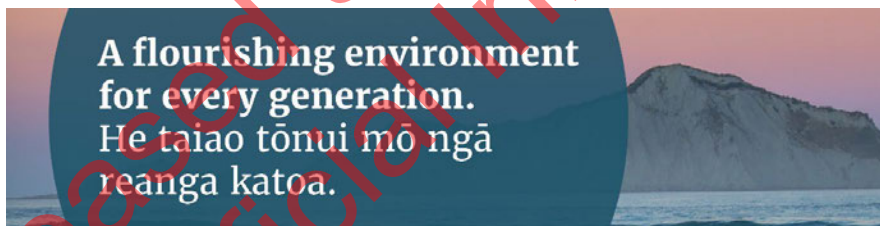
Senior Waste Policy Analyst | Kaitātari Kaupapa Here Matua
Policy and Waste Streams Team

Ministry for the Environment | Manatū Mō Te Taiao
S9(2)(a) | jenny.marshall@mfe.govt.nz | mfe.govt.nz

Ministry staff work flexibly by default. For me, this means I work 4 days a week Monday to Thursday from home.



Ministry for the
Environment
Manatū Mō Te Taiao



From: Fai Tongdethsri <Fai.Tongdethsri@mfe.govt.nz>
Sent: Tuesday, 23 March 2021 4:06 pm
To: Stephanie Hill <Stephanie.Hill@mfe.govt.nz>; Marie Doole <Marie.Doole@mfe.govt.nz>; Roderick Boys <Roderick.Boys@mfe.govt.nz>; Dana Peterson <dana.peterson@mfe.govt.nz>; Jessica Jennings <Jessica.Jennings@mfe.govt.nz>; Jenny Marshall <Jenny.Marshall@mfe.govt.nz>; Harry Livesey <Harry.Livesey@mfe.govt.nz>; Anne Pezaro <Anne.Pezaro@mfe.govt.nz>; Isla Hepburn <Isla.Hepburn@mfe.govt.nz>; Tane Leong <Tane.Leong@mfe.govt.nz>; Matthew Ide <Matthew.Ide@mfe.govt.nz>
Cc: Sukie Paras <Sukie.Paras@mfe.govt.nz>; James Mitchell <James.Mitchell@mfe.govt.nz>; Logan Ashmore <Logan.Ashmore@mfe.govt.nz>; Samantha Steele <Samantha.Steele@mfe.govt.nz>; Asti Laloli <Asti.Laloli@mfe.govt.nz>; Hannah Singer <Hannah.Singer@mfe.govt.nz>; Polly Brownlee <Polly.Brownlee@mfe.govt.nz>
Subject: RE: [Action by this Friday before 12pm] Please send your aims and goals

Kia ora koutou

IN CONFIDENCE

Some useful info

Attached is the latest Rōpū's draft – progress report [technically O3 iteration]. It is a draft, and it will change. The draft is for **internal use only**.

Hope the draft will provide you a better understanding of the *Guiding Winds*.

Please note that Jenny's framework now has **these elements**. I've updated your slides to reflect this. Again, please populate in the **(Draft) Targets for Waste Strategy** link down below.

Aim	<i>High-level, broad aim</i>
Goal	<i>Aspirational "target"</i>
Rationale for Goal	<i>Why have you chosen this goal? What is the evidence? What is the story?</i>
Link to Guiding Winds	<i>What are the possible links to:</i> <ul style="list-style-type: none">• <i>Hau 1: Equitable solutions</i>• <i>Hau 2: Resilient communities</i>• <i>Hau 3: Regenerate natural systems</i>• <i>Hau 4: Radical innovation</i>• <i>Hau 5: Intergenerational education</i>
Target	<i>Achievable "target"</i>
Rationale for Target	<i>Why have you chosen this target? What is the evidence? What is the story?</i>
Success Measures	<i>What kinds of things can you measure given limited data etc? What proxies can you use to show success?</i>
Preferred Pathways	<i>What is the best pathway?</i>
Actions	<i>What kind of actions can we have to achieve the above?</i>

If you have any questions, please let me know.

Ngā mihi nui

Fai Tongdethsri (she/her)

From: Fai Tongdethsri

Sent: Monday, 22 March 2021 4:52 pm

To: Stephanie Hill <Stephanie.Hill@mfe.govt.nz>; Marie Doole <Marie.Doole@mfe.govt.nz>; Roderick Boys <Roderick.Boys@mfe.govt.nz>; Dana Peterson <dana.peterson@mfe.govt.nz>; Jessica Jennings <Jessica.Jennings@mfe.govt.nz>; Jenny Marshall <Jenny.Marshall@mfe.govt.nz>; Harry Livesey <Harry.Livesey@mfe.govt.nz>; Anne Pezaro <Anne.Pezaro@mfe.govt.nz>; Isla Hepburn <Isla.Hepburn@mfe.govt.nz>; Tane Leong <Tane.Leong@mfe.govt.nz>; Matthew Ide <Matthew.Ide@mfe.govt.nz>

Cc: Sukie Paras <Sukie.Paras@mfe.govt.nz>; James Mitchell <James.Mitchell@mfe.govt.nz>; Logan Ashmore <Logan.Ashmore@mfe.govt.nz>; Samantha Steele <Samantha.Steele@mfe.govt.nz>; Asti Laloli <Asti.Laloli@mfe.govt.nz>; Hannah Singer <Hannah.Singer@mfe.govt.nz>; Polly Brownlee <Polly.Brownlee@mfe.govt.nz>

Subject: [Action by this Friday before 12pm] Please send your aims and goals

Kia ora koutou

The strategy team is having a Waikato Hui from Monday next week.

We would like **your help** with the content in the pathways session.

Please may you send:

- Your aims and goals, or
- Work programme's purpose

The focus areas include:

- Data **Jessi**
- Plastics **Harry**
- Organics **Jenny and Tane**
- C&D **Anne**
- Product stewardship **Dana (or Asti)**
- Fibre **Matt I**
- Glass/CRS **Rod (or Polly + Hannah)**
- ERP **Rod and Sarah**
- CL/Hazardous waste **Isla (or James)**
- CME **Marie**
- Illegal dumping and littering **Steph**

Please use the following **(Draft) Targets for Waste Strategy** slides to input your work on targets
<https://tepuna.mfe.govt.nz/otcs/cs.dll/app/nodes/21628584>

If you have already finalised your aims and goals already in this document – **please let me know and I will gather them from there**

Ngā mihi nui

Fai and Sukie

Released under the provision of
the Official Information Act 1982

From: [Stephen Goodman](#)
To: [Team – Policy and Waste Streams](#)
Subject: FW: Strategy and Legislation - Info sharing
Date: Wednesday, 24 March 2021 10:21:12 am
Attachments: [image002.png](#)
[image003.png](#)
[image004.png](#)
[image005.png](#)
[image006.png](#)
Out of scope
[Progress Report 02 - Ropu Maori.pdf](#)
Out of scope
Out of scope

From: basswhite.jobshare <basswhite.jobshare@mfe.govt.nz>
Sent: Wednesday, 24 March 2021 10:18 am
To: Amanda Baldwin <Amanda.Baldwin@mfe.govt.nz>; Annabelle Ellis <Annabelle.Ellis@mfe.govt.nz>; Jonathan Ryan <Jonathan.Ryan@mfe.govt.nz>; Michelle Kazor <Michelle.Kazor@mfe.govt.nz>; Scott Priestley <Scott.Priestley@mfe.govt.nz>; Sophie Heighway <Sophie.Heighway@mfe.govt.nz>; Stephen Goodman <Stephen.Goodman@mfe.govt.nz>; Stuart McKay <Stuart.McKay@mfe.govt.nz>
Cc: Nicola White <Nicola.White@mfe.govt.nz>; Shaun Lewis <Shaun.Lewis@mfe.govt.nz>; Glenn Wigley <glenn.wigley@mfe.govt.nz>
Subject: Strategy and Legislation - Info sharing

Hi all

Out of scope

Out of scope

Out of scope

I'm aware that we need to do much more sharing on the Strategy development too, but have very little suitable content yet. At this stage it's very much been a process of talking and developing ideas. Next week we are having a hui with our Ropu and mini experts group. I'm intending to have something much more concrete to share with you after that, and will set up sessions with the wider team to discuss. In the mean time I attach the latest version of the Ropu's report. It's much easier to understand when it's explained with the richness of the Ropu's understanding, so we're planning to invite them in to talk to you.

I really appreciate all your teams commitment to helping us with these big projects and thank you for your patience. It's certainly been a challenging phase establishing a new team and

focusing the work programme, but I'm hopeful that we're on the right track.

Ngā mihi nui
Kathy

Dr Kathy Bass (she/her)

Manager | Kaiwhakahaere

Waste and Resource Efficiency - Strategy & Legislation Team

Ministry for the Environment | Manatū Mō Te Taiao

S9(2)(a) | basswhite.jobshare@mfe.govt.nz | mfe.govt.nz

Ministry staff work flexibly by default. For me, this means I do not work after 2pm on Thursday and Friday.



Ministry for the
Environment
Manatū Mō Te Taiao



Released under the provision of
the Official Information Act 1982

From: [Fai Tongdethsri](#)
To: [Amanda Baldwin](#); [Tim Bennetts](#)
Cc: [Samantha Steele](#)
Subject: SMEs Pathways to CE for hazardous waste
Date: Wednesday, 24 March 2021 2:09:09 pm
Attachments: [Progress Report 02 - Rōpū Māori.pdf](#)
Importance: High

Kia ora koutou

Apologies for the overload!

I am leading the work on targets in the waste strategy (with support from Project Lead – Samantha).

I had a brief chat with Amanda earlier today to **ask for input from your team** on pathways to a circular economy (i.e. targets).

Unfortunately, I did not include you in the recent meeting with most of the teams in WRE. We were not sure where your area fits into the strategy, but have a better understanding now.

Here are **the teams and interested people** that have been part of the discussions.

Focus areas	Lead and SMEs	Interested	Workshop
Data	Jessi , Logan, Steph	Sukie	TBC
Plastics	Harry , Liz, Nicky	Rod	Done
Organics	Jenny , Tane	Rod	Done
C&D	Anne , Jenny,	Steph	Done
Systems thinking	Fai, Samantha , Jenny, Rod, Sukie, Steph, Matt I	Kathy	Done
Product stewardship	Dana , Sally, Asti	Marie, Isla (CL)	Booked
ERP - Waste	Rod, Sarah		TBC
Contaminated lands	Bruce, Isla , James	Sukie, Marie	Done
Hazardous waste	Amanda (Mngr) , Tim	Bruce, Isla, James	TBC
CME	Scott P, (Mngr) , Marie , Nick	Steph, Rod	Booked
Illegal dumping and littering	Sophie (Mngr) , Daisy , Steph , Marie, Jess, Meg		Booked
Fibre	Matt I , Rod, Jenny, Steve		Done
CRS/Glass	Rod, Polly , Hannah	Jenny	Done

How are we developing the targets?

Teams develop targets (and other elements) during a workshop and post-workshop using Jenny's revised framework and input into **(Draft) Targets for Waste Strategy**
<https://tepuna.mfe.govt.nz/otcs/cs.dll/app/nodes/21628584>

- Teams consider the Rōpū's *Guiding Winds* when developing their targets
- Teams complete a draft of the framework as soon as they can (preferably, mid-April or so)
- Teams may test their targets out in another workshop and/or with wider teams
- Teams (with the strategy team) will take the draft targets to test with waste stream experts (externals) for stakeholder engagement (pre-consultation)

What we need from you

- A workshop with you to input into the current framework (a.k.a. Jenny's revised framework) – I will set this up for you and run through briefly on the progress of the overall targets work
- Rough aims and goals OR work programme's purpose ahead of the Hui on Monday (**by this Friday March 26**) – I will send a separate email
- Names of waste stream experts (externals) for stakeholder engagement (pre-consultation) – Sorry, forgot to mention this to Amanda

Please can you also

- Put your name in the "interested" column on any specific areas you would like to be involved

Links to key documents

- Slides from *SMEs – Pathways to CE* workshop
<https://tepuna.mfe.govt.nz/otcs/cs.dll/app/nodes/21611471> - **Slides from initial workshop with most teams**
- Targets from other national and regional waste strategies [to be updated]
<https://tepuna.mfe.govt.nz/otcs/cs.dll/app/nodes/21612342> - **Please read**
- **[IN-CONFIDENCE] [Internal-use only]** Rōpū's progress report (technically ver 03) – **I have attached and will send separately in group email**

Please let me know if you have any questions

Ngā mihi

Fai Tongdethsri (she/her)
*Policy Analyst | Kaitātari Kaupapa
Waste and Resource Efficiency*

Ministry for the Environment | Manatū Mō Te Taiao
S9(2)(a) | Fai.Tongdethsri@mfe.govt.nz | mfe.govt.nz

Ministry staff work flexibly by default. For me this means, I'm usually in the office Mon-Wed and WFH Thur and Fri

From: [Fai Tongdethsri](#)
To: [Sarah Jeong](#)
Subject: FW: Materials for reading as requested by Sue
Date: Wednesday, 31 March 2021 8:57:57 am
Attachments: Out of scope
Out of scope
[testing framework for analysis.xlsx](#)
[Discussion document Maui and the Fish.docx](#)
Out of scope
[Progress Report 02 - Ropu Maori \(006\).pdf](#)

Ngā mihi

Fai Tongdethsri (she/her)
*Policy Analyst | Kaitātari Kaupapa
Waste and Resource Efficiency*

Ministry for the Environment | Manatū Mō Te Taiao
S9(2)(a) | Fai.Tongdethsri@mfe.govt.nz | mfe.govt.nz

Ministry staff work flexibly by default. For me this means, I'm usually in the office Mon-Wed and WFH Thur and Fri

From: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Sent: Tuesday, 16 March 2021 5:18 pm
To: Sue Coutts S9(2)(a); S9(2)(a); Jacqui Forbes
S9(2)(a); S9(2)(a) Fai Tongdethsri
<Fai.Tongdethsri@mfe.govt.nz>
Cc: Sukie Paras <Sukie.Paras@mfe.govt.nz>; Marianna Tyler <Marianna.Tyler@mfe.govt.nz>;
Sarah Jeong <Sarah.Jeong@mfe.govt.nz>; Samantha Steele <Samantha.Steele@mfe.govt.nz>;
basswhite.jobshare <basswhite.jobshare@mfe.govt.nz>; Tamoko Ormsby
S9(2)(a)
Subject: Materials for reading as requested by Sue

Hi Sue and team,

You listed and requested that we send through some reading materials for you to review. The team is currently going through your list and will send it out once they have gathered it all. In the mean-time I have sent through some documents that might be useful and I believe Sarah will be sending through her skeleton document tonight for discussion tomorrow.

Attached are:

- Out of scope
- Ropu's progress report on the conceptual framework
- Out of scope
- Out of scope
- Discussion document on Maui and the Fish – started some thinking around how we could apply the lens of the ropu's conceptual framework when identifying issues – there is a table attached in testing framework. I have also introduced a new concept that I put forward to the ropu to consider.

Send me an email if you have any questions.

Ben

Released under the provision of
the Official Information Act 1982



Ministry for the
Environment
Manatū Mō Te Taiao

Mauri Ora Aotearoa

More with less, a land without waste

Strategy team refresh 6/5/2021

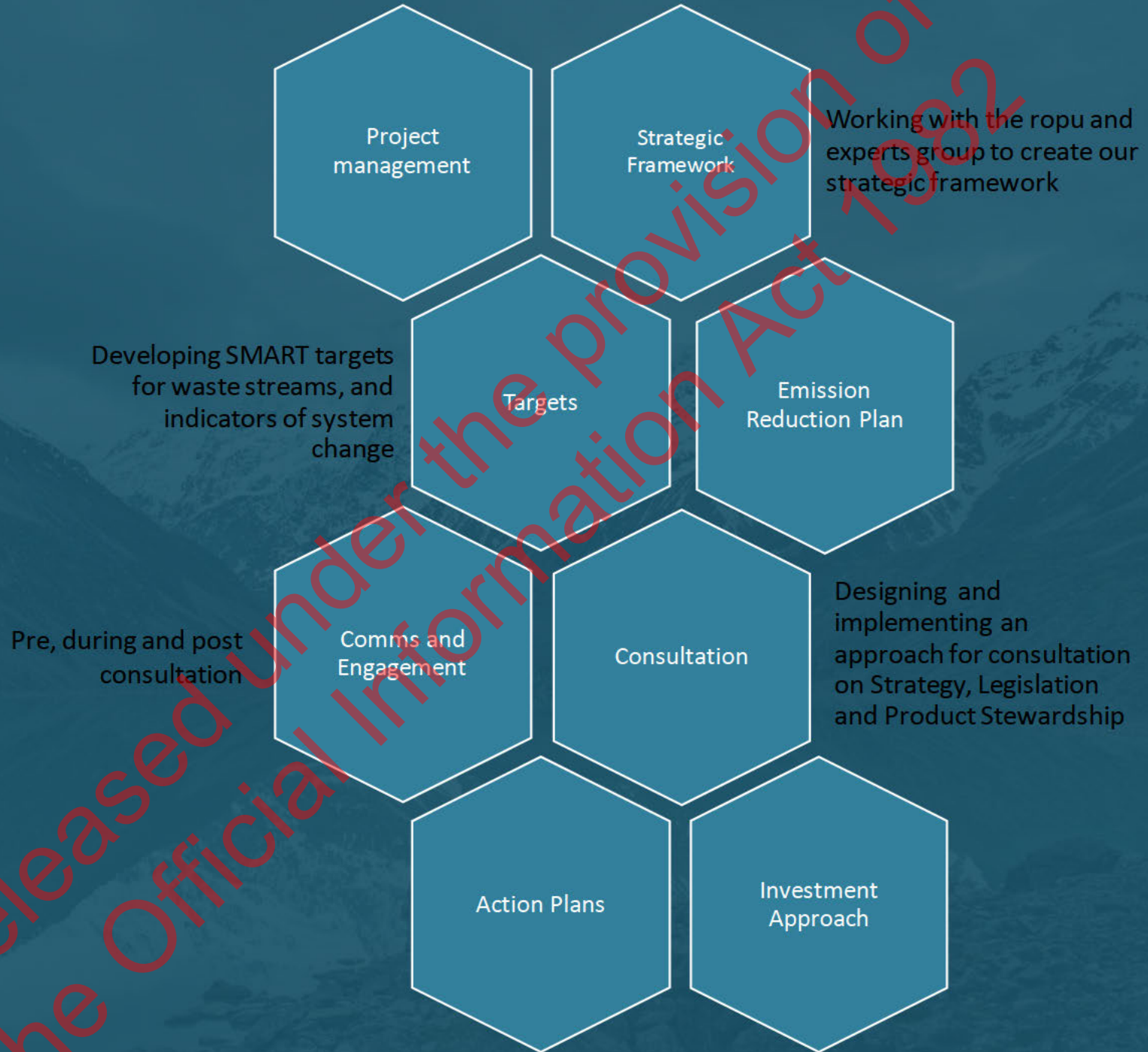
"Manaaki whenua, manaaki tangata, haere whakamua"

Care for the land, care for the people, care for the future

Released under the provision of
the Official Information Act 1982



Our work



Released under the provision of the Official Information Act 1982

Released under the provision of
the Official Information Act 1982

Our timeline

Milestones	Date
First briefing to Minister Parker	17 May 2021
Final experts group meeting	28 May 2021
Draft Consultation Document to Minister Parker	25 June 2021
Discussion paper and draft strategy to Cabinet	July 2021
Public consultation on discussion paper and draft strategy	August – September 2021
Final draft strategy to Cabinet	Early 2022

Background and Approach to the Strategy Project

When did the strategy project begin?

- The strategy project began in September 2020 with the formation of a rōpu of Māori experts (Te Rōpū Māori) to guide the strategy according to mātauranga Māori.

Why are we developing a new long-term waste strategy for Aotearoa?

- There has been a strong call from many involved in the waste sector for a strategy that is effective and ambitious.

What approach is the strategy project taking?

- The Ministry is engaging with Te Rōpū Māori to collaboratively develop the *framing, long-term vision, values* and *principles* underlying the strategy, joining-up a Māori worldview with the concepts of the circular economy and waste hierarchy.

Released under the Official Information Act 1982

Timeline

Phase 1 – Development and Testing

October 2020 – July 2021

- **Oct 2020 – Feb 2021:** Te Rōpū Māori begin developing the conceptual framework for the strategy
- **Oct 2020 – Apr 2021:** Sector advisory group begin working on priorities and targets
- **May – June 2021:** MfE conducts topical workshops to test early ideas
- **June 2021:** MfE briefs Minister Parker
- **July 2021:** Cabinet considers paper proposing consultation on the discussion document

Phase 2 – Public Consultation

July – September 2021

- **Aug 2021 – Sep 2021:** MfE conducts in-person and online meetings, and accepts in-person, online and written submissions
- **Aug 2021 – Sep 2021:** MfE conducts targeted engagement with specific interest groups

Phase 3 – Final Strategy

September 2021 – TBC

- **Sep 2021 – TBC:** MfE analyses submissions and updates draft strategy
- **Late 2021 or early 2022:** Cabinet approves the final strategy

Engagement

What workshops have we done with Te Rōpū Māori and Advisory Group?

October 2020

- In October 2020, MfE met with the Advisory Group and Te Rōpū Māori over two days
- The discussion provided us a clearer direction to develop a skeleton framework of the strategy
- Making sure that no one is left behind was a strong theme over the two days – we know that it is important for us to bring everyone along on the journey
- We know that it's much more than just recycling, that is about also addressing the wider social issues, our infrastructure, the lack of education, and fairer access to resources
- We know that the issues are beyond waste itself – there are implications throughout the system

February 2021

- In February 2021, MfE met with the Advisory Group and Te Rōpū Māori over a two-hour session
- We shared a draft of the skeleton framework of the strategy
- The discussion provided critical feedback for us to develop the skeleton framework further

March 2021

- From 29-31 March 2021, MfE attended a multi-day hui with Te Rōpū Māori and select members of the Advisory Group
- We made head-way in revising the vision, principles and values in the strategy.

April 2021

Strategy and Legislation Review

How does the waste legislation review align with the new strategy?

- The review of New Zealand's waste and resource efficiency legislation will involve looking at how provisions within the Waste Minimisation Act 2008 and Litter Act 1979 could be improved or amended, as well as considering new provisions not already in these Acts.
- With upcoming changes to the waste levy regime, there is a need to revise the purposes for which levy funds can be used by central and local government. There is also a need to enhance administrative and decision-making processes to invest funds more effectively.
- The review will strengthen various legislative provisions to support the wide-ranging Government work programme for waste including, for example, regulated product stewardship and a *National Plastics Action Plan*.
- The legislation will enable the new waste strategy, by providing tools and incentives to transform the waste sector and help transition to a more circular and resource-efficient economy.

Released under the Official Information Act 1982

People

Who is developing the new waste strategy for Aotearoa New Zealand?

The people who are developing the new waste strategy consist of **three groups**:

- MfE Strategy Project Team
- Māori Technical Experts' Group (Te Rōpu Māori)
- Advisory Group

MfE Strategy Project Team & Technical Experts Group

Who are the members of MfE's Strategy Project Team?

Lead staff

- **Kathy Bass** (Manager) *Project Lead*
- **Sarah Jeong** (Senior Policy Analyst) *Lead for drafting and ERP – Waste**
- **Ben Wynyard-Terry** (Policy Analyst) *Lead for engagement*
- **Fai Tongdethsri** (Policy Analyst) *Lead for targets and support for ERP – Waste**

Support staff

- **Sukie Paras** (Principal Advisor) *Support for CE, targets and data*
- **Marianna Tyler** (Principal Advisor) *Support for CE and Māori interests*
- **Nicola White** (Principal Advisor) *Lead for RIS** and support for legislation*
- **Anne Pezaro** (Senior Policy Analyst) *Support for targets, actions and investment*
- **Matt Cowan** (Senior Policy Analyst) *Support for investment*

* Waste chapter of the Emissions Reduction Plan (ERP)

** Regulatory Impact Statement (RIS)

Who are the members of the Māori Technical Experts' Group (Te Rōpu Māori)?

Te Rōpū Māori are recognised experts and leaders in waste minimisation, the circular economy, and mātauranga Maori

- **Teina Boasa-Dean** *Executive Manager BHW Lands Trust*
- **Jacqui Forbes** *General Manager, Para Kore*
- **Gannin Ormsby** *Director, Ka Awatea Services Ltd*
- **Tamoko Ormsby** *Project Lead, Ka Awatea Services Ltd*
- **Waimirirangi Ormsby** *Project Lead, Ka Awatea Services Ltd*

Technical Experts Group

Who are the members of the Advisory Group?

The Advisory Group are recognised experts and leaders in the waste sector, industry, local government, local communities and other interested parties

- **Hannah Blumhardt** *The Rubbish Trip* NGO/Community
- **Rachel Brown** *CE, Sustainable Business Network* Waste producer/business
- **Francesca Goodman-Smith** *Foodstuffs* Waste producer/business
- **Adele Rose** *CE, 3R Group* Waste producer/business
- **Juhi Shareef** *Tourism Holdings Ltd* Waste producer/business
- **Don Chittock** *National Environment and Sustainability Manager, Fulton Hogan* Waste & recycling sector
- **David Howie** *Waste Management* Waste & recycling sector
- **Sophie Mander** *Senior Waste Minimisation Planner* Council
- **Parul Sood** *Auckland Council* Council
- **Ian Stupple** *Zero Waste Network* NGO/Community
- **Eleanor West** *Generation Zero* Youth
- **Sei Brown** *Senior Specialist, Resource Recovery Waste Solutions* Pacific perspective
- **Associate Professor Eva Collins** *University of Waikato* Academic
- **Darren Patterson Chair** *Waste Advisory Board*
- **Sue Coutts** *Waste Advisory Board*

Released under the provision of
the Official Information Act 1982



Ministry for the
Environment
Manatū Mō Te Taiao

THE CONTENTS IN ALL SLIDES ARE
DRAFT ONLY AND FOR INTERNAL
USE

Mauri Ora Aotearoa

More with less, a land without waste

"Manaaki whenua, manaaki tangata, haere whakamua"

Care for the land, care for the people, care for the future

Released under the provision of
the Official Information Act 1982

Released under the provision of
the Official Information Act 1982



Target Development Framework

Our vision for a circular economy in Aotearoa New Zealand by 2050

A regenerating land without waste

Aim	<i>High-level, broad aim (aspirational)</i>
Goal	<i>Ambitious “target”</i>
Rationale for Goal	<i>Why have you chosen this goal? What is the evidence? What is the story?</i>
Link to Guiding Winds	<i>What are the possible links to:</i> <ul style="list-style-type: none"> •Hau 1: Equitable solutions •Hau 2: Resilient communities •Hau 3: Regenerate natural systems •Hau 4: Radical innovation •Hau 5: Intergenerational education
Target	<i>Achievable “target”</i>
Rationale for Target	<i>Why have you chosen this target? What is the evidence? What is the story?</i>
Success Measures	<i>What kinds of things can you measure given limited data etc? What proxies can you use to show success?</i>
Preferred Pathways	<i>What is the best pathway towards our Vision?</i>
Actions	<i>What kind of actions can we have to achieve the above?</i>

Released under the Official Information Act 1982

Released under the provision of
the Official Information Act 1982



Target Development Framework

Our vision for a circular economy in Aotearoa New Zealand by 2050

A regenerating land without waste

Aim	<i>High-level, broad aim (aspirational)</i>
Goal	<i>Ambitious “target”</i>
Rationale for Goal	<i>Why have you chosen this goal? What is the evidence? What is the story?</i>
Link to Guiding Winds	<i>What are the possible links to:</i> <ul style="list-style-type: none"> • <i>Hau 1: Equitable solutions</i> • <i>Hau 2: Resilient communities</i> • <i>Hau 3: Regenerate natural systems</i> • <i>Hau 4: Radical innovation</i> • <i>Hau 5: Intergenerational education</i>
Target	<i>Achievable “target”</i>
Rationale for Target	<i>Why have you chosen this target? What is the evidence? What is the story?</i>
Success Measures	<i>What kinds of things can you measure given limited data etc? What proxies can you use to show success?</i>
Preferred Pathways	<i>What is the best pathway towards our Vision?</i>
Actions	<i>What kind of actions can we have to achieve the above?</i>

Released under the Official Information Act 1982

Released under the provision of
the Official Information Act 1982

Released under the provision of
the Official Information Act 1982

From: [Stephen Goodman](#)
To: [Team - Waste Streams Policy](#)
Subject: FW: [STAFF IN-CONFIDENCE>Welcome and Info for Targets Sprint Team
Date: Monday, 10 May 2021 3:22:01 pm
Attachments: [6May21_Maori Ora Aotearoa_for the sprint.pptx](#)
Out of scope
[Progress Report 02 - Kōpu Maori.pdf](#)
Out of scope

Hi team,
FYI on what's happening on the Waste Strategy.

Please read knowing that there is a lot of heat, thought and pace going on in the strategy, so by the time you've read it, the next iteration will have moved on.
If you just want to read one this, read the first powerpoint up to page 22.

I like to keep the info flowing, but this is Kathy's project so please do me a favour and don't go sharing outside our team without her endorsement.

Steve.

From: Fai Tongdethsri <Fai.Tongdethsri@mfe.govt.nz>
Sent: Thursday, 6 May 2021 2:01 pm
To: Anne Pezaro <Anne.Pezaro@mfe.govt.nz>; Sukie Paras <Sukie.Paras@mfe.govt.nz>; Jenny Marshall <Jenny.Marshall@mfe.govt.nz>; Tane Leong <Tane.Leong@mfe.govt.nz>
Cc: basswhite.jobshare <basswhite.jobshare@mfe.govt.nz>; Stephen Goodman <Stephen.Goodman@mfe.govt.nz>
Subject: [STAFF IN-CONFIDENCE>Welcome and Info for Targets Sprint Team

Kia ora **Targets Sprint Team**

Welcome onboard Jenny and Tane!

What to read for targets work:

- Out of scope
- Rōpū's progress reports (x2) (attached)
- [Anne] Slides on targets at the two-hour induction (attached)

Out of scope

-
-
-
-
-

Out of scope

- [Redacted]
- [Redacted]

Out of scope

Who to email on targets work:

- To: Fai Tongdethsri, Anne Pezaro, Sukie Paras, Jenny Marshall, Tane Leong
- Cc: Kathy Bass (basswhite@mfe.govt.nz) and Stephen Goodman

I am excited to be working with you!

Ngā mihi

Fai Tongdethsri (she/her)
*Policy Analyst | Kaitātari Kaupapa
Waste and Resource Efficiency*

Released under the provision of
the Official Information Act 1982

From: [Sarah Jeong](#)
To: [Benjamin Wynyard-Terry](#); [basswhite.jobshare](#); [Nicola White](#); [Fai Tongdethsri](#)
Subject: Re: 28 May Meeting
Date: Wednesday, 12 May 2021 4:56:56 pm
Attachments: [Outlook-MfE_logo.png](#)

Thanks for keeping up the communications with Billy!

His approach sounds really handy. It also tells me that we'll need to send the advisory group our revised framework and targets very quickly. Does something like this sound feasible (and maximising time we'll need to process Minister's feedback vs advisory group feedback)?

- Wed 19 May - meet Minister Parker
- Fri 21 May - COP send revised draft to advisory group with deadline of COP Tues 25 May for advisory group feedback
- Wed 26 - Thurs 27 - update agenda based on key issues raised by the advisory group
- Friday 18 May - advisory group workshop

Sarah Jeong (she/her) - Senior Policy Analyst, Waste and Resource Efficiency
Ministry for the Environment – Manatū Mō Te Taiao
Mobile: **S9(2)(a)**

23 Kate Sheppard Place, PO Box 10362, Wellington 6143



**Making Aotearoa New Zealand
the most liveable place in the world**
Aotearoa - he wāhanga o te kaitiaki take kōwhiri

From: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Sent: Wednesday, 12 May 2021 4:10 AM
To: [basswhite.jobshare](#) <[basswhite.jobshare@mfe.govt.nz](#)>; Sarah Jeong <[Sarah.Jeong@mfe.govt.nz](#)>; Nicola White <[Nicola.White@mfe.govt.nz](#)>; Fai Tongdethsri <[Fai.Tongdethsri@mfe.govt.nz](#)>
Subject: FW: 28 May Meeting

Here is some of the stuff that billy is considering for our meeting at the end of the month. Some stuff to think about what we want to discuss to the group and the materials that need to be sent out prior to the group meeting,.

Ben

From: Billy Matheson <[billy@exp.agency](#)>
Sent: Wednesday, 12 May 2021 3:46 pm
To: Benjamin Wynyard-Terry <[Benjamin.Wynyard-Terry@mfe.govt.nz](#)>
Subject: Re: 28 May Meeting

MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra

care when clicking on any links or opening any attachments.

Kia ora Benjamin,

Thanks for the update. That all makes sense to me.

A short and delivery focused session is a good goal:

1. Communicating to the participants that this is likely to be their last opportunity for input is a great way to focus attention and encourage engagement and preparation.

It will also be important to explain that this workshop will be short and focused on refining and resolving content. That way people know what they are coming to.

2. The first key to creating a short and focused session is **preparation**.

Your team will have to get papers out to people before hand with enough time to read them.

I would strongly suggest that you invite people to make personal/individual feedback in writing, before the workshop.

This requires people to not only read the material but to formulate their responses prior to the big day. That way they are prepared.

You will also need time to synthesise these responses so that we can use this feedback on the day to identify key issues and areas for conversation.

The second key to creating a short and focused session is **selection**.

I strongly suggest that we choose a small number of content areas to focus the groups attention and time on, rather than open conversation.

Some of these will come from your draft strategy

Some will come from participant feedbacks on the draft.

Some will come from the Minister's feedback on the draft.

In a 4 hour (assuming one hour is spend on introductions, breaks, and closing) workshop I think we could usefully address 6-8 key areas.

Your team will need to identify and prioritise these in advance.

Then we can decide which ones we can break down into sub-themes and work in small groups around tables, and which ones we need/want to thrash out as a big group.

3. A short powerpoint that succinctly states where the draft strategy is up to will be important, and a good place to start.

This could also be shared before the workshop, and this would help us go through it at pace.

That would set us up to **spend our time on moving it forward**.

4. Sharing initial feedback from Minister Parker is a great idea and I would do this straight after the scene setting presentation.

Again this will **need to be summarised** and we will need to identify which areas we want the advisory group focus on.

5. SMART Targets are great.

If we had the whole 4 hours to develop these it would still be a stretch.

Again I strongly recommend that your team **develop these in advance**, and share them with the group as a draft prior to the workshop.

That way we can have a focused session (45mins?) fine tuning these and discussing gaps and opportunities.

My daily rate is \$1500+gst.

My quote is for this project is based on one day of preparation and one day of delivery, so \$3000+gst.

If you are happy with this I will start by putting together a draft an agenda and you can starting adding your content to that structure.

Then we can schedule a couple of planning meetings with Glenn to work through the choices and trade offs.

It is import to me that you and the team understand the amount of preparation needed to get through all the content that I think you want to get though in a 5 hour workshop.

If this preparation is not done by your team, and by the participants, and then by your team again, we simply will not be able to move at pace through the day.

I hope this makes sense. Please feel free to come back to me with questions.

Ngā mihi,
Billy

Billy Matheson
Director
+64-21-688-770
www.exp.agency



On 11/05/2021, at 3:52 PM, Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz> wrote:

Kia ora Billy,

Above are two progress reports from the ropū. The second one is what we are guided by to date. We think the first one gives us a bit more in terms of the guiding winds.

Glenn our Director is keen to be in the call where we discuss our final agenda. He is keen for the following:

- This is possibly the last chance for us to work with the Group before the final draft of the Strategy is provided to Minister Parker to then submit to Cabinet. So it is a key influencing session for them, with limited opportunity for input post this meeting.
- We would like the session to be delivery focussed. At a very different pace to the last 2 day meeting we had last year – and a commitment from the Group that they have read pre circulated material beforehand so time is not spent presenting where we are up to.
- It's about taking where we have got to and moving it forward. It's likely with flights times that we won't have more than about 5 hours working time.
- Part of the day should be allocated for us to feed back to the Group the interactions/feedback we get from Min Parker over the next few weeks – it is likely we will be meeting with him earlier that week on an initial draft. A fruitful session could be how we accommodate any feedback we get from the Minister into the framework proposed by the Group.
- We need to spend some on “targeted time on SMART targets” as part of the session.

I hope this helps with where we think the discussion should be directed. Could you please provide a quote and a time to meet this week or early next to discuss next steps.

Below is some extra information that might be useful to know.

October 2020

- In October 2020, MfE met with the Advisory Group and Te Rōpū Māori to brainstorm content for the strategy.
- Making sure that no one is left behind was a strong theme over the two days – we know that it is important for us to bring everyone along on the journey.

- **We know that it's much more than just recycling, that is about also addressing the wider social issues, our infrastructure, the lack of education, and fairer access to resources.**
- **We know that the issues are beyond waste itself – there are implications throughout the system.**

February 2021

- In February 2021, the Advisory group met to discuss the framework strategy. The Te Ao Māori principles were positively received, but the group pointed out a strong MfE met with the Advisory Group and Te Rōpū Māori to receive feedback on the framework of the strategy.

March 2021

- From 29-31 March 2021, MfE attended a multi-day hui with Te Rōpū Māori and select members of the Advisory Group to develop the vision, principles and values.

April 2021

- At the end of April, MfE tested the content from the hui with the Advisory Group. It was well-received, with suggestions for refining the waste hierarchy and targets, and making the overall strategy more inspiring.

Members of the Ropū

- **Sophie Mander** *Senior Waste Minimisation Planner* Council
- **Parul Sood** *Auckland Council* Council
- **Ian Stuppel** *Zero Waste Network* NGO/Community
- **Eleanor West** *Generation Zero* Youth
- **Sei Brown** *Senior Specialist, Resource Recovery Waste Solutions* Pacific perspective
- **Associate Professor Eva Collins** *University of Waikato* Academic
- **Darren Patterson Chair** *Waste Advisory Board*
- **Sue Coutts** *Waste Advisory Board*

Members of the Advisory group

The Advisory Group are recognised experts and leaders in the waste sector, industry, local government, local communities and other interested parties

- **Hannah Blumhardt** *The Rubbish Trip* NGO/Community
- **Rachel Brown** *CE, Sustainable Business Network* Waste producer/business
- **Francesca Goodman-Smith** *Foodstuffs* Waste producer/business
- **Adele Rose** *CE, 3R Group* Waste producer/business
- **Juhi Shareef** *Tourism Holdings Ltd* Waste producer/business
- **Don Chittock** *National Environment and Sustainability Manager, Fulton Hogan* Waste & recycling sector
- **David Howie** *Waste Management* Waste & recycling sector
- **Sophie Mander** *Senior Waste Minimisation Planner* Council
- **Parul Sood** *Auckland Council* Council
- **Ian Stuppel** *Zero Waste Network* NGO/Community
- **Eleanor West** *Generation Zero* Youth
- **Sei Brown** *Senior Specialist, Resource Recovery Waste Solutions* Pacific perspective

Associate Professor Eva Collins *University of Waikato Academic*

- **Darren Patterson Chair** *Waste Advisory Board*
- **Sue Coutts** *Waste Advisory Board*

Please Note: The information contained in this e-mail message and any attached files may be confidential information, and may also be the subject of legal professional privilege. It is not necessarily the official view of the Ministry for the Environment. If you are not the intended recipient, any use, disclosure or copying of this e-mail is unauthorised. If you have received this e-mail in error, please notify us immediately by reply e-mail and delete the original. Thank you.

<Progress Report 01 - Rōpū Māori.pdf><Progress Report 02 - Rōpū Māori (008).pdf>

Released under the provision of
the Official Information Act 1982

From: [Benjamin Wynyard-Terry](#)
To: [Glenn Wigley](#); [basswhite.jobshare](#)
Subject: FW: 28 May Meeting
Date: Monday, 17 May 2021 10:10:21 am

Hi Kathy & Glenn,

Not sure whether I have passed this on to you previously but this is the document that Billy and I will work on for the 28th meeting. I will work with Lauren to get some time in your calendar to meet with Billy and finalise agenda. I have noted your previous email about what you would like to see for the day.

Ben

From: Billy Matheson <billy@exp.agency>
Sent: Thursday, 13 May 2021 4:06 pm
To: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Subject: Re: 28 May Meeting

Kia ora Ben,

Here is a link to a draft programme for the day:
https://docs.google.com/document/d/1_HGzdw0g6ylqJ8xO5S1te6XvVr5tjRTNuBJaskKBRZ0/edit?usp=sharing

This is just a starting point to help us talk about timing and content constraints. Everything is up for negotiation.

Please feel free to drop this into a word doc if it's easier for you to work on it with your team that way.

Let me know when suits for a call to discuss this.
As a starting point how about the morning of Tuesday the 18th May?

ngā mihi,
Billy

On 12/05/2021, at 4:15 PM, Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz> wrote:

Kia ora Billy,

Thank you for this, I have sent around the instructions for preparation and I draft a list of things that need to be done by the team. This is very helpful and will get back to you shortly.

Thank you for the quote and we will get you a contract asap.

Please feel free to call many anytime if you need to discuss anything.

Ben

From: Billy Matheson <billy@exp.agency>

Sent: Wednesday, 12 May 2021 3:46 pm

To: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>

Subject: Re: 28 May Meeting

MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra care when clicking on any links or opening any attachments.

Kia ora Benjamin,

Thanks for the update. That all makes sense to me.

A short and delivery focused session is a good goal:

1. Communicating to the participants that this is likely to be their last opportunity for input is a great way to focus attention and encourage engagement and preparation.

It will also be important to explain that this workshop will be short and focused on refining and resolving content. That way people know what they are coming to.

2. The first key to creating a short and focused session is **preparation**.

Your team will have to get papers out to people before hand with enough time to read them.

I would strongly suggest that you invite people to make personal/individual feedback in writing, before the workshop.

This requires people to not only read the material but to formulate their responses prior to the big day. That way they are prepared.

You will also need time to synthesise these responses so that we can use this feedback on the day to identify key issues and areas for conversation.

The second key to creating a short and focused session is **selection**.

I strongly suggest that we choose a small number of content areas to focus the groups attention and time on, rather than open conversation.

Some of these will come from your draft strategy

Some will come from participant feedbacks on the draft.

Some will come from the Minister's feedback on the draft.

In a 4 hour (assuming one hour is spend on introductions, breaks, and closing) workshop I think we could usefully address 6-8 key areas.
Your team will need to identify and prioritise these in advance.

Then we can decide which ones we can break down into sub-themes and work in small groups around tables, and which ones we need/want to thrash out as a big group.

3. A short powerpoint that succinctly states where the draft strategy is up to will be important, and a good place to start.

This could also be shared before the workshop, and this would help us go through it at pace.

That would set us up to **spend our time on moving it forward.**

4. Sharing initial feedback from Minister Parker is a great idea and I would do this straight after the scene setting presentation.

Again this will **need to be summarised** and we will need to identify which areas we want the advisory group focus on.

5. SMART Targets are great.

If we had the whole 4 hours to develop these it would still be a stretch.

Again I strongly recommend that your team **develop these in advance**, and share them with the group as a draft prior to the workshop.

That way we can have a focused session (45mins?) fine tuning these and discussing gaps and opportunities.

My daily rate is \$1500+gst.

My quote is for this project is based on one day of preparation and one day of delivery, so \$3000+gst.

If you are happy with this I will start by putting together a draft an agenda and you can starting adding your content to that structure.

Then we can schedule a couple of planning meetings with Glenn to work through the choices and trade offs.

It is import to me that you and the team understand the amount of preparation needed to get through all the content that I think you want to get though in a 5 hour workshop.

If this preparation is not done by your team, and by the participants, and then by your team again, we simply will not be able to move at pace through the day.

I hope this makes sense. Please feel free to come back to me with questions.

Ngā mihi,
Billy

Billy Matheson
Director
+64-21-688-770
www.exp.agency

<image001.jpg>

On 11/05/2021, at 3:52 PM, Benjamin Wynyard-Terry
<Benjamin.Wynyard-Terry@mfe.govt.nz> wrote:

Kia ora Billy,

Above are two progress reports from the ropū. The second one is what we are guided by to date. We think the first one gives us a bit more in terms of the guiding winds.

Glenn our Director is keen to be in the call where we discuss our final agenda. He is keen for the following:

- This is possibly the last chance for us to work with the Group before the final draft of the Strategy is provided to Minister Parker to then submit to Cabinet. So it is a key influencing session for them, with limited opportunity for input post this meeting.
- We would like the session to be delivery focussed. At a very different pace to the last 2 day meeting we had last year – and a commitment from the Group that they have read pre circulated material beforehand so time is not spent presenting where we are up to.
- It's about taking where we have got to and moving it forward. It's likely with flights times that we won't have more than about 5 hours working time.
- Part of the day should be allocated for us to feed back to the Group the interactions/feedback we get from Min Parker over the next few weeks – it is likely we will be meeting with him earlier that week on an initial

draft. A fruitful session could be how we accommodate any feedback we get from the Minister into the framework proposed by the Group.

- We need to spend some on “targeted time on SMART targets” as part of the session.

I hope this helps with where we think the discussion should be directed. Could you please provide a quote and a time to meet this week or early next to discuss next steps.

Below is some extra information that might be useful to know.

October 2020

- In October 2020, MfE met with the Advisory Group and Te Rōpū Māori to brainstorm content for the strategy.
- Making sure that no one is left behind was a strong theme over the two days – we know that it is important for us to bring everyone along on the journey.
- We know that it’s much more than just recycling, that is about also addressing the wider social issues, our infrastructure, the lack of education, and fairer access to resources.
- We know that the issues are beyond waste itself – there are implications throughout the system.

February 2021

- In February 2021, the Advisory group met to discuss the framework strategy. The Te Ao Māori principles were positively received, but the group pointed out a strong MfE met with the Advisory Group and Te Rōpū Māori to receive feedback on the framework of the strategy.

March 2021

- From 29-31 March 2021, MfE attended a multi-day hui with Te Rōpū Māori and select members of the Advisory Group to develop the vision, principles and values.

April 2021

- At the end of April, MfE tested the content from the hui with the Advisory Group. It was well-received, with suggestions for refining the waste hierarchy and targets, and making the overall strategy more inspiring.

Members of the Ropū

- **Sophie Mander** *Senior Waste Minimisation Planner* [Council](#)
- **Parul Sood** *Auckland Council* [Council](#)
- **Ian Stuppel** *Zero Waste Network* [NGO/Community](#)

Eleanor West *Generation Zero Youth*

- **Sei Brown** *Senior Specialist, Resource Recovery Waste Solutions Pacific perspective*
- **Associate Professor Eva Collins** *University of Waikato Academic*
- **Darren Patterson Chair** *Waste Advisory Board*
- **Sue Coutts** *Waste Advisory Board*

Members of the Advisory group

The Advisory Group are recognised experts and leaders in the waste sector, industry, local government, local communities and other interested parties

- **Hannah Blumhardt** *The Rubbish Trip NGO/Community*
- **Rachel Brown** *CE, Sustainable Business Network Waste producer/business*
- **Francesca Goodman-Smith** *Foodstuffs Waste producer/business*
- **Adele Rose** *CE, 3R Group Waste producer/business*
- **Juhi Shareef** *Tourism Holdings Ltd Waste producer/business*
- **Don Chittock** *National Environment and Sustainability Manager, Fulton Hogan Waste & recycling sector*
- **David Howie** *Waste Management Waste & recycling sector*
- **Sophie Mander** *Senior Waste Minimisation Planner Council*
- **Parul Sood** *Auckland Council Council*
- **Ian Stuppel** *Zero Waste Network NGO/Community*
- **Eleanor West** *Generation Zero Youth*
- **Sei Brown** *Senior Specialist, Resource Recovery Waste Solutions Pacific perspective*
- **Associate Professor Eva Collins** *University of Waikato Academic*
- **Darren Patterson Chair** *Waste Advisory Board*
- **Sue Coutts** *Waste Advisory Board*

Please Note: The information contained in this e-mail message and any attached files may be confidential information, and may also be the subject of legal professional privilege. It is not necessarily the official view of the Ministry for the Environment. If you are not the intended recipient, any use, disclosure or copying of this e-mail is unauthorised. If you have received this e-mail in error, please notify us immediately by reply e-mail and delete the original. Thank you.

<Progress Report 01 - Rōpū Māori.pdf><Progress Report 02 - Rōpū Māori (008).pdf>

From: [Glenn Wigley](#)
To: [Benjamin Wynyard-Terry](#); [basswhite.jobshare](#)
Subject: RE: 28 May Meeting
Date: Monday, 17 May 2021 3:49:06 pm

Kia ora korua

Thanks Ben.

I think the agenda looks good at the moment, it covers off the key things I think we need to focus on, and gives us some flexibility depending on how the meeting with the Minister goes (and in fact of we can get one, I am chasing this up now).

The things I am keen to tease out with Billy is when we break out into groups do we randomly do this, do people self select based on their interest/experience, or do we deliberately put people on areas where we feel we want their contribution.

I also think if we should be able to start slightly sooner, and go on slightly later. It is a relatively short session considering the cost of bringing everyone in. I understand flight schedules may be an issue, but it feels an hour or so too short. There will be a balance of not all people not be able to be there for the whole session versus collective gain from having discussion with the others that are there. Would be good to have this intel when we meet with Billy – do we know now?

From: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Sent: Monday, 17 May 2021 10:10 am
To: Glenn Wigley <glenn.wigley@mfe.govt.nz>; [basswhite.jobshare](#) <basswhite.jobshare@mfe.govt.nz>
Subject: FW: 28 May Meeting

Hi Kathy & Glenn,

Not sure whether I have passed this on to you previously but this is the document that Billy and I will work on for the 28th meeting. I will work with Lauren to get some time in your calendar to meet with Billy and finalise agenda. I have noted your previous email about what you would like to see for the day.

Ben

From: Billy Matheson <billy@exp.agency>
Sent: Thursday, 13 May 2021 4:06 pm
To: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>
Subject: Re: 28 May Meeting

Kia ora Ben,

Here is a link to a draft programme for the day:

https://docs.google.com/document/d/1_HGzdw0q6ylqJ8xO5S1te6XvVr5tjRTNuBJaskKBRZ0/edit?usp=sharing

This is just a starting point to help us talk about timing and content constraints. Everything is up for negotiation.

Please feel free to drop this into a word doc if it's easier for you to work on it with your team that way.

Let me know when suits for a call to discuss this.
As a starting point how about the morning of Tuesday the 18th May?

ngā mihi,
Billy

On 12/05/2021, at 4:15 PM, Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz> wrote:

Kia ora Billy,

Thank you for this, I have sent around the instructions for preparation and I draft a list of things that need to be done by the team. This is very helpful and will get back to you shortly.

Thank you for the quote and we will get you a contract asap.

Please feel free to call many anytime if you need to discuss anything.

Ben

From: Billy Matheson <billy@exp.agency>

Sent: Wednesday, 12 May 2021 3:46 pm

To: Benjamin Wynyard-Terry <Benjamin.Wynyard-Terry@mfe.govt.nz>

Subject: Re: 28 May Meeting

MFE CYBER SECURITY WARNING

This email originated from outside our organisation. Please take extra care when clicking on any links or opening any attachments.

Kia ora Benjamin,

Thanks for the update. That all makes sense to me.

A short and delivery focused session is a good goal:

1. Communicating to the participants that this is likely to be their last opportunity for input is a great way to focus attention and encourage engagement and preparation.

It will also be important to explain that this workshop will be short and focused on refining and resolving content. That way people know what they are coming to.

2. The first key to creating a short and focused session is **preparation**.

Your team will have to get papers out to people before hand with enough time to read them.

I would strongly suggest that you invite people to make personal/individual feedback in writing, before the workshop.

This requires people to not only read the material but to formulate their responses prior to the big day. That way they are prepared.

You will also need time to synthesise these responses so that we can use this feedback on the day to identify key issues and areas for conversation.

The second key to creating a short and focused session is **selection**.

I strongly suggest that we choose a small number of content areas to focus the groups attention and time on, rather than open conversation.

Some of these will come from your draft strategy

Some will come from participant feedbacks on the draft.

Some will come from the Minister's feedback on the draft.

In a 4 hour (assuming one hour is spend on introductions, breaks, and closing) workshop I think we could usefully address 6-8 key areas.

Your team will need to identify and prioritise these in advance.

Then we can decide which ones we can break down into sub-themes and work in small groups around tables, and which ones we need/want to thrash out as a big group.

3. A short powerpoint that succinctly states where the draft strategy is up to will be important, and a good place to start.

This could also be shared before the workshop, and this would help us go through it at pace.

That would set us up to **spend our time on moving it forward**.

4. Sharing initial feedback from Minister Parker is a great idea and I would do this straight after the scene setting presentation.

Again this will **need to be summarised** and we will need to identify which areas we want the advisory group focus on.

5. SMART Targets are great.

If we had the whole 4 hours to develop these it would still be a stretch.

Again I strongly recommend that your team **develop these in advance**, and share them with the group as a draft prior to the workshop.

That way we can have a focused session (45mins?) fine tuning these and discussing gaps and opportunities.

My daily rate is \$1500+gst.

My quote is for this project is based on one day of preparation and one day of delivery, so \$3000+gst.

If you are happy with this I will start by putting together a draft an agenda and you can starting adding your content to that structure.

Then we can schedule a couple of planning meetings with Glenn to work through the choices and trade offs.

It is import to me that you and the team understand the amount of preparation needed to get through all the content that I think you want to get though in a 5 hour workshop.

If this preparation is not done by your team, and by the participants, and then by your team again, we simply will not be able to move at pace through the day.

I hope this makes sense. Please feel free to come back to me with questions.

Ngā mihi,
Billy

Billy Matheson
Director
+64-21-688-770
www.exp.agency

<image001.jpg>

On 11/05/2021, at 3:52 PM, Benjamin Wynyard-Terry
<Benjamin.Wynyard-Terry@mfe.govt.nz> wrote:

Kia ora Billy,

Above are two progress reports from the ropū. The second one is what we are guided by to date. We think the first one gives

us a bit more in terms of the guiding winds.

Glenn our Director is keen to be in the call where we discuss our final agenda. He is keen for the following:

- This is possibly the last chance for us to work with the Group before the final draft of the Strategy is provided to Minister Parker to then submit to Cabinet. So it is a key influencing session for them, with limited opportunity for input post this meeting.
- We would like the session to be delivery focussed. At a very different pace to the last 2 day meeting we had last year – and a commitment from the Group that they have read pre circulated material beforehand so time is not spent presenting where we are up to.
- It's about taking where we have got to and moving it forward. It's likely with flights times that we won't have more than about 5 hours working time.
- Part of the day should be allocated for us to feed back to the Group the interactions/feedback we get from Min Parker over the next few weeks – it is likely we will be meeting with him earlier that week on an initial draft. A fruitful session could be how we accommodate any feedback we get from the Minister into the framework proposed by the Group.
- We need to spend some on “targeted time on SMART targets” as part of the session.

I hope this helps with where we think the discussion should be directed. Could you please provide a quote and a time to meet this week or early next to discuss next steps.

Below is some extra information that might be useful to know.

October 2020

- **In October 2020, MfE met with the Advisory Group and Te Rōpū Māori to brainstorm content for the strategy.**
- **Making sure that no one is left behind was a strong theme over the two days – we know that it is important for us to bring everyone along on the journey.**
- **We know that it's much more than just recycling, that is about also addressing the wider social issues, our**

infrastructure, the lack of education, and fairer access to resources.

- **We know that the issues are beyond waste itself – there are implications throughout the system.**

February 2021

- In February 2021, the Advisory group met to discuss the framework strategy. The Te Ao Māori principles were positively received, but the group pointed out a strong MfE met with the Advisory Group and Te Rōpū Māori to receive feedback on the framework of the strategy.

March 2021

- From 29-31 March 2021, MfE attended a multi-day hui with Te Rōpū Māori and select members of the Advisory Group to develop the vision, principles and values.

April 2021

- At the end of April, MfE tested the content from the hui with the Advisory Group. It was well-received, with suggestions for refining the waste hierarchy and targets, and making the overall strategy more inspiring.

Members of the Ropū

- **Sophie Mander** *Senior Waste Minimisation Planner* Council
- **Parul Sood** *Auckland Council* Council
- **Ian Stupple** *Zero Waste Network* NGO/Community
- **Eleanor West** *Generation Zero* Youth
- **Sei Brown** *Senior Specialist, Resource Recovery Waste Solutions* Pacific perspective
- **Associate Professor Eva Collins** *University of Waikato* Academic
- **Darren Patterson Chair** *Waste Advisory Board*
- **Sue Coutts** *Waste Advisory Board*

Members of the Advisory group

The Advisory Group are recognised experts and leaders in the waste sector, industry, local government, local communities and other interested parties

- **Hannah Blumhardt** *The Rubbish Trip* NGO/Community
- **Rachel Brown** *CE, Sustainable Business Network* Waste producer/business
- **Francesca Goodman-Smith** *Foodstuffs* Waste producer/business
- **Adele Rose** *CE, 3R Group* Waste producer/business
- **Juhi Shareef** *Tourism Holdings Ltd* Waste producer/business
- **Don Chittock** *National Environment and Sustainability Manager, Fulton Hogan* Waste & recycling sector
- **David Howie** *Waste Management* Waste & recycling sector
- **Sophie Mander** *Senior Waste Minimisation Planner* Council
- **Parul Sood** *Auckland Council* Council

- **Ian Stupples** *Zero Waste Network* NGO/Community
- **Eleanor West** *Generation Zero* Youth
- **Sei Brown** *Senior Specialist, Resource Recovery Waste Solutions* Pacific perspective
- **Associate Professor Eva Collins** *University of Waikato* Academic
- **Darren Patterson Chair** *Waste Advisory Board*
- **Sue Coutts** *Waste Advisory Board*

Please Note: The information contained in this e-mail message and any attached files may be confidential information, and may also be the subject of legal professional privilege. It is not necessarily the official view of the Ministry for the Environment. If you are not the intended recipient, any use, disclosure or copying of this e-mail is unauthorised. If you have received this e-mail in error, please notify us immediately by reply e-mail and delete the original. Thank you.

<Progress Report 01 - Rōpū Māori.pdf><Progress Report 02 - Rōpū Māori (008).pdf>

Released under the provision of the Official Information Act 1982

Te Taunga – The Current Context

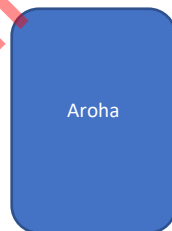
Christian beliefs and values have played an influential role in informing the constitutional foundations of New Zealand largely absent of tikanga Maaori. For example, colonisation, the translation of Te Tiriti o Waitangi, legislation, social policies, practices and the observance of public holidays such as Easter and Christmas. Te ao Maaori must be a constructive influencing factor in legislation, policies, and practices to further strengthen the future of matauranga Maaori and Aotearoa.



Maui and the Fish conceptualises a te āo Māori perspective in policy and legislative development that illuminates a worldview that has been passed down through oral histories over generations. Tikanga is values based and will ultimately be instrumental in shaping and influencing policy, legislation, and practices for the equitable well-being of all.

Central to tikanga is whakapapa and the importance of reciprocity in relationships. Mauri and mana express the reverence, and metaphysical energies of, and between, the environment and people. Mātauranga maori may be seen as a kete (tool) that holds Maaori technical knowledge. There is no better time than now to use maatauranga Maaori to protect our environment and people.

Te Hihiri – The Spark



Aroha mai, Aroha atu

Love received, demands love returned

New Zealand has been recognised globally in its responses to the Christchurch massacre, and the Covid-19 pandemic response through compassion, kindness and support – Aroha. Through Aroha, public policy thinking may be captivated and enhanced to mobilise communities to work together and look after the environment by strengthening their connection to it and each other.

Kindness and Aroha is often seen as a weakness, because it appears as a vulnerability, but if we flip it on its head, it connects you to those who you love and also

the things you feel most passionately about, this is humanity's greatest strength"

(Sarona Aiono-Iosefa, Principal Advisory Ministry for the Environment)

Ignite the passion for our Taiao – Te hiri -the spark

In Aotearoa, incorporating Aroha cannot be over-emphasised. Maatauranga Māori is important for informing a structural framework for a new system of environmental management that aligns with our aspirations to eliminate waste, reduce emissions, enhance equity, and justice for all. Moreover, we can capitalise on our international standing to lead a global movement that meaningfully embraces an Indigenous perspective. The participation of Indigenous peoples worldwide safeguards over 80% of global biodiversity. Mātauranga Māori inspires us to improve the environment and humanity.

It is incumbent on us to be bold and courageous if we are to align our minds and hearts with te taiao and realise our potential as a nation and global leader. We are facing a window of opportunity to embrace the widespread advantages of Indigenous cultural values.

To ignite this spark, you are encouraged to dig deeper into the various stories which you hold dear and from your worldview find the connection with aroha and the commitment you have for others. Here, we can begin the conversations on what "aroha" is for you.

"Aroha is missing... I think when we create policies within the current... structures and frameworks, we tend to do so by trying to eliminate any kind of emotion and we call it being objective, and...forget that we need people for it to be successful...we need to convey the feeling and the emotion of the vision".

(Sukie Paras, Principal Advisor, Ministry for the Environment)

Te Hau Ariki – THE GUIDING WINDS



Every waka is guided by nga hau (the five winds) all with different journeys to reach the same destination. The circular economy, as underpinned by the principles of Te Hau Ariki (the guiding winds), leads our activities and infrastructure and how we invest. Moreover, the imbedded values of Whakapapa, Mauri, and Mana ensures these principles are anchored and are not compromised. All of our activities, policies, investment decision will need to be seen through the lens of nga hau.

Waka

Te Taunga – The Current Context

Te Hihiri – The Spark

Te Rapunga – The Search

Te Whaingā -The Pursuit

Te Whiwhinga – The Attainment

Te Rawenga – The New Context

(This is where MfE can input their practical applications, objectives, CE etc)

The waka will begin their journey in searching for a resilient, waste free, and equitable place to live.

In the table below, is an example of how an analysis could be conducted through the lens of the Nga hau and the waka.

Te Takarangi

Te Takarangi is the compass that will navigate the Ministry and Aotearoa into a flourishing future and ensure we are being directed into living within our planetary boundaries.

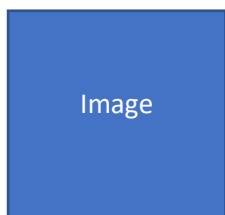
Released under the provision of
the Official Information Act 1982

Released under the provision of
the Official Information Act 1982

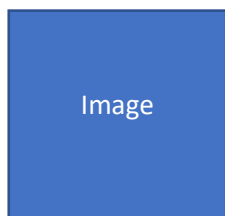
POTENTIAL EXTERNAL COLLATERAL

Our Symbols

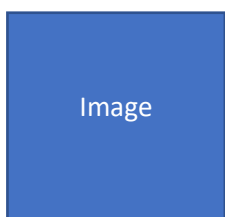
Like the COVID-19 response, we can have three symbols that are able to embrace a wide audience and encapsulate simple key messages.



Aroha ki te whenua (Love to the land)



Aroha ki te ranginui (Love to the skies)



Aroha ki te Wai (Love to water)

Potential whakatauki

Through this framework, we can be a world leader in implementing tikanga values through matauranga Māori into policy and legislative writing. Here, we begin healing tangata and Te Taiao.

Hoki whakamuri, kia pai ai te nuku whakamua

We should look to the past to inform the future

Much can be gained by learning from the mistakes and building upon the legacies of history. By following tikanga (indigenous values and principles), which is anchored in indigenous knowledge systems (matauranga), constructively acknowledges Te Tiriti o Waitangi (Teina Boasa-Dean, Ngai Tuhoe).

“E kore au e ngaro, he kākano i ruia mai i Rāngiatea”

“I will never be lost, for I am a seed sown in Rangiātea.”

Our interconnectedness to all things physical and metaphysical is encapsulated through this proverb. The concept of He Kākano is that of growth, development and expansion, the seed represents greatness. Even before the seed is planted it has the inherent potential to grow into an enormous tree. A person, like a seed, is inextricably linked to generations who have gone and yet to come (historical potential). People cannot be isolated nor detached from those connections.

POTENTIAL LEGISLATIVE FRAMEWORK

The Act

This is our opportunity to reflect Aotearoa's bicultural roots and be firm in our constitutional commitments to Te tiriti o Waitangi. Here the Act must reflect the values and principles expressed through the matauranga and strategy. This Act is the operational tool to enhance our bicultural roots in a meaningful and substantive way.

Te Kawa o te Taiao Act 2021 (example only)

E KORE E NGARO HE KĀKANO I RU IA MAI I RANGIĀTEA - I WILL NEVER BE LOST FOR I AM A SEED SOWN FROM RANGIĀTEA

This act should:

- Set out the principles/kawa
 - inside the kawa is tikanga
- Define the purposes of the Act
- Establish a governance body
- Implement the necessary requirements for:
 - Mandatory product stewardship
 - Waste levies
 - CRS
 - Data collection
 - Investment
 - Te tiriti o Waitangi
 - Equity
 - Job creation
 - Climate change
 - Emission reduction
 - Te tiriti o Waitangi
 - etc...
- Clearly define how each activity must reflect the principles of the circular economy.
- Implement takarangī as a reporting and measuring tool.

Released under the provision of
the Official Information Act 1982