



# Notice of the ordinary meeting of the

# **Nelson Tasman Regional Landfill Business Unit**

# Te Rōpū ā-Rohe Ruapara, Whakatū / Te Tai o Aorere

Date:	Friday 14 May 2021
Time:	commencing 10.00a.m.
Location:	Rūma Whakatū,
	Floor 2B, Civic House
	110 Trafalgar Street, Nelson

# Agenda

# Rārangi take

Chair	Nelson City Cr Judene Edgar	
Deputy Chair	Tasman District Cr Trindi Walker	
Members	Tasman District Cr Stuart Bryant	
	Nelson City Cr Brian McGurk	
	Andrew Stephens (Iwi Representative)	

Quorum: 3

Pat Dougherty Chief Executive

Nelson City Council Disclaimer

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Please note that the contents of these Council and Committee Agendas have yet to be considered by Council and officer recommendations may be altered or changed by the Council in the process of making the <u>formal</u> <u>Council decision</u>.

# Nelson Tasman Regional Landfill Business Unit – Delegations

The Nelson Tasman Regional Landfill Business Unit (NTRLBU) is a joint committee of Nelson City and Tasman District Councils. The NTRLBU is governed by a Terms of Reference (A1983272).

### Areas of Responsibility

• Matters relating to the operation and use of the York Valley and Eves Valley landfills as regional landfill facilities, and the timing of their use.

## Powers to Decide

- Setting of fees and charges for waste disposal at the regional landfill facilities by 30 June each year; including the power to apply discounted fees and charges for the disposal of waste in bulk; and to determine other circumstances where discounted fees and charges may be applied.
- Decisions to accept (or not accept) waste that is generated outside the Nelson-Tasman region.

## Power to Recommend to Councils:

- Any other matters under the area of responsibility of the Business Unit
- All recommendations to Council will be subject to adoption of an equivalent resolution by the other Council, unless it is a matter specific to one Council only.

#### Quorum:

• The Memorandum of Understanding governing the NTRLBU allows for either four or five members to be appointed. The quorum at a meeting is either two (if four members are appointed), or three (if five members are appointed), including at least one from each local authority.

#### Procedure:

- The Standing Orders of the Council providing administration to the committee shall be applied at each meeting
- The Chairperson will not have a casting vote
- Copies of minutes of meetings of the Nelson Tasman Regional Landfill Business Unit will be retained by each Council for record keeping purposes.

# Nelson Tasman Regional Landfill Business Unit

## 14 May 2021

Page No.

1. Apologies

Nil

## 2. Confirmation of Order of Business

## 3. Interests

- 3.1 Updates to the Interests Register
- 3.2 Identify any conflicts of interest in the agenda

## 4. Public Forum

## 5. Confirmation of Minutes

5.1 4 December 2020

Document number M15325

Recommendation

# That the Nelson Tasman Regional Landfill Business Unit

- 1. <u>Confirms</u> the minutes of the meeting of the Nelson Tasman Regional Landfill Business Unit, held on 4 December 2020, as a true and correct record.
- 6. Chairperson's Report

# 7. Nelson Tasman Regional Landfill Business Unit Long Term Plan Feedback Submission Report 12 - 33

Document number R25840

Recommendation

## *That the Nelson Tasman Regional Landfill Business Unit*

6 - 11

- 1. <u>Receives</u> the report Nelson Tasman Regional Landfill Business Unit Long Term Plan Feedback Submission Report (R25840) and its attachment (A2634093); and
- Confirms the 20% increase in the Nelson 2. Tasman Regional Landfill Business Unit fees and charges as proposed in the Nelson Tasman Regional Landfill Business Unit Activity Management Plan 2021-2031 and 2021/2022 Business Plan, taking into account submissions made to Nelson City Council and Tasman District Council through each Council's draft Long Term Plan 2021-2031 consultation process.

Recommendation to Nelson City and Tasman District Councils

That the Nelson City Council and Tasman District Councils

- 1. <u>Notes</u> that the fees and charges at the Nelson Tasman Regional Landfill Business Unit will increase by 20%; and
- 2. <u>Notes</u> that there are no changes to the 2021/2022 Nelson Tasman Regional Landfill Business Unit Business Plan (A2495934); and
- 3. <u>Note</u> that there are no changes to the Nelson Tasman Regional Landfill Business Unit Activity Management Plan 2021-2031 (A2511191).

# **CONFIDENTIAL BUSINESS**

## 8. Exclusion of the Public

Recommendation

*That the Nelson Tasman Regional Landfill Business Unit* 

- 1. <u>Excludes</u> the public from the following parts of the proceedings of this meeting.
- 2. The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter and the specific grounds under section 48(1) of the Local Government Official

# Information and Meetings Act 1987 for the passing of this resolution are as follows:

Item	General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Particular interests protected (where applicable)
1	Nelson Tasman Regional Landfill Business Unit Meeting - Confidential Minutes - 4 December 2020	Section 48(1)(a) The public conduct of this matter would be likely to result in disclosure of information for which good reason exists under section 7.	<ul> <li>The withholding of the information is necessary:</li> <li>Section 7(2)(h) <ul> <li>To enable the local authority to carry out, without prejudice or disadvantage, commercial activities</li> </ul> </li> </ul>



# Minutes of a meeting of the Nelson Tasman Regional Landfill Business Unit

# Held in the Council Chamber, Civic House, 110 Trafalgar Street, Nelson

On Friday 4 December 2020, commencing at 9.33a.m.

Present:	Nelson City Councillor J Edgar (Chairperson), Tasman District Councillor S Bryant, Nelson City Councillor B McGurk and Tasman District Councillor T Walker (Deputy Chairperson)
In Attendance:	TDC Engineering Services Manager, (R Kirby), NCC Group Manager Infrastructure (A Louverdis), General Manager Regional Sewerage and Landfill, (N Clarke), Accountant, (A Bishop), and Governance Adviser (E Stephenson)

Apology: Mr A Stephens

## 1 Apologies

Resolved RLBU/2020/018

That the Nelson Tasman Regional Landfill Business Unit

1. <u>Receives</u> and accepts the apology from Mr A Stephens.

McGurk/Bryant

<u>Carried</u>

# 2. Confirmation of Order of Business

There was no change to the order of business.

## 3. Interests

There were no updates to the Interests Register, and no interests with items on the agenda were declared.

Nelson Tasman Regional Landfill Business Unit Minutes - 4 December 2020

## 4. Public Forum

There was no public forum.

## 5. Confirmation of Minutes

5.1 11 September 2020

Document number M14105, agenda pages 6 - 11 refer.

Resolved RLBU/2020/019

# *That the Nelson Tasman Regional Landfill Business Unit*

1. <u>Confirms</u> the minutes of the meeting of the Nelson Tasman Regional Landfill Business Unit, held on 11 September 2020, as a true and correct record.

McGurk/Walker

<u>Carried</u>

# 6 Chairperson's Report

The Chair gave a verbal report acknowledging the work undertaken in the Unit regarding greenhouse gas emissions and on everyday processes with a focus on the future. She noted that the Te Tauihu Intergenerational Strategy encouraged us to be good ancestors, and that this was one of the key things for the landfill. She thanked the management team for its work and Business Unit members for their input and good direction.

Councillor Bryant acknowledged the work of the Chairperson, and of all those around the table, under challenging circumstances.

Resolved RLBU/2020/020

That the Nelson Tasman Regional Landfill Business Unit

1. <u>Receives</u> the Chairperson's report.

Edgar/Bryant

Carried

## 7. Nelson Tasman Regional Landfill Business Unit 2021-2031 Activity Management Plan and 2021/22 Business Plan Feedback Report

Document number R21469, agenda pages 12 - 146 refer.

General Manager Regional Sewerage and Landfill, Nathan Clarke, presented the report. Discussion took place regarding the Terms of Reference (TOR) and the different timeframes for the Nelson Tasman Regional Landfill Business Unit (NTRLBU) and the Nelson Regional Sewerage Business Unit (NRSBU) Activity Management/Business Plans. It was noted that despite differing timeframes, officers endeavoured to provide the Activity Management Plans (AMPS) to the councils in a timely, aligned manner to meet all Long Term Plan (LTP) timelines.

An action from this discussion was that a review of the TOR be programmed into the two councils' work programmes, however, noting that this was not urgent at this point in time

Both councils' feedback on the Business Plan and AMP and the differences in how the two councils formed their LTPs were discussed.

The Chair noted that from the Board's perspective, the development of the Business Plan and AMP had been a robust process.

Resolved RLBU/2020/021

## That the Nelson Tasman Regional Landfill Business Unit

- 1. <u>Receives</u> the Nelson Tasman Regional Landfill Business Unit 2021-2031 Activity Management Plan and 2021/22 Business Plan Feedback Report (R21469) and its attachments (A2511191 and A2495934); and
- 2. <u>Approves</u> the Nelson Tasman Regional Landfill Business Unit 2021-2031 Activity Management Plan (A2511191) and 2021/22 Business Plan (A2495934) for submission to Nelson City Council and Tasman District Council for inclusion in their Long Term Plans, with delegation of all minor amendments to the Nelson Tasman Regional Landfill Business Unit Chairperson.

#### Bryant/McGurk

<u>Carried</u>

Recommendation to Nelson City Council and Tasman District Council

Resolved RLBU/2020/022

That the Nelson City Council and Tasman District Councils

- 1. <u>Adopts</u> the 2021/2022 Nelson Tasman Regional Landfill Business Unit Business Plan (A2495934) for inclusion in their Long Term Plans; and
- 2. <u>Adopts</u> the Nelson Tasman Regional Landfill Business Unit Activity Management Plan 2021-2031 (A2511191) for inclusion in their Long Term Plans.

Bryant/McGurk

<u>Carried</u>

# 8. Nelson Tasman Regional Landfill Business Unit Quarterly report

Document number R21487, agenda pages 147 - 171 refer.

General Manager Regional Sewerage and Landfill, Nathan Clarke, presented the report, noting a concern regarding health and safety on site. There had been a number of small fires at the landfill from batteries, discussion took place regarding progress on the thermal imaging and water storage tanks. There had been one incident of staff injury, resulting from a falling board when opening the back door on a waste container. He advised that he was looking into safe work procedures and had asked for support from Council's Health and Safety staff to conduct an audit.

Discussion took place regarding health and safety obligations and Operations Manager Regional Services, Brad Nixon, advised that in response to the Business Unit's safety concerns, Downer had made some changes and clarified expectations of staff when unloading waste containers which had reduced the residual risk, however the only way to remove the risk was to remove people from undertaking this task and this was not an option in the short term. Mr Nixon confirmed that all the investigation and results from Downer were in writing, and the NRSBU still needed to response in writing.

It was suggested that the landfill should be aiming to have fully mechanised processes, however as the bins were not all owned by the councils, the only way to move to an automated process was to change the rules of use at the landfill. A conversation with the manufacturer regarding options was suggested.

Concern was expressed at the length of time the new compactor had been out of service for. It was also noted that the compactor supplier had agreed to allow modification of the wheels without voiding the warranty.

Mr Clarke noted that the landfill was running smoothly at a profit, partly because the reduction in waste anticipated as an outcome of COVID had not occurred and waste generation was back to previous levels.

The management of lithium ion battery disposal, which was an ongoing issue, was discussed. It was noted that several ideas were being considered, including a free battery drop off, better advertising and a rebate for returned batteries.

Following discussion on reporting back on waste minimisation activities it was requested that a summary of waste minimisation activities be provided to the NTRLBU Board annually.

Resolved RLBU/2020/023

## That the Nelson Tasman Regional Landfill Business Unit

### 1. <u>Receives</u> the report Nelson Tasman Regional Landfill Business Unit Quarterly report (R21487) and its attachment (A2532146).

Walker/McGurk

Carried

## 9. Exclusion of the Public

Resolved RLBU/2020/024

That the Nelson Tasman Regional Landfill Business Unit

- 1. <u>Excludes</u> the public from the following parts of the proceedings of this meeting.
- 2. The general subject of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

Bryant/McGurk

Carried

Item	General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Particular interests protected (where applicable)	
1	System Due Diligence ReportThe public conduct of this matter would be likely to result in disclosure of information for whichinformation of would be		<ul> <li>The withholding of the information is necessary:</li> <li>Section 7(2)(h) <ul> <li>To enable the local authority to carry out, without prejudice or disadvantage, commercial activities</li> </ul> </li> </ul>	
2	Regional Landfill Options in York Valley Catchment	Section 48(1)(a) The public conduct of this matter would be likely to result in disclosure of information for which good reason exists under section 7	<ul> <li>The withholding of the information is necessary:</li> <li>Section 7(2)(h) <ul> <li>To enable the local authority to carry out, without prejudice or disadvantage, commercial activities</li> </ul> </li> </ul>	

The meeting went into confidential session at 10.33a.m. and resumed in public session at 11.41a.m.

## **RESTATEMENTS**

It was resolved while the public was excluded:

## 1 CONFIDENTIAL: Landfill Gas System Due Diligence Report

That the Nelson Tasman Regional Landfill Business Unit

4. <u>Agrees</u> that the report (R21463) and decision remain confidential at this time.

2	CONFIDENTIAL: Regional Landfill Options in York Valley
	Catchment

That the Nelson Tasman Regional Landfill Business Unit

2. <u>Agrees</u> that the report (R21489) remain confidential at this time.

There being no further business the meeting ended at 11.41a.m.

Confirmed as a correct record of proceedings:

Chairperson \_\_\_\_\_

Date



Nelson Tasman Regional Landfill Business Unit

14 May 2021

**REPORT R25840** 

# Nelson Tasman Regional Landfill Business Unit Long Term Plan Feedback Submission Report

## **1.** Purpose of Report

- 1.1 To summarise submissions made by members of the public in respect to the Nelson Tasman Regional landfill Business Unit (NTRLBU) Activity Management Plan 2021 -2031 (AMP) as outlined in both the Nelson City Council (NCC) and Tasman District Council (TDC) Long Term Plans (LTPs) to assist the NTRLBU in its deliberations.
- 1.2 To confirm an increase of 20% in fees and charges at the York Valley landfill.

## 2. Summary

- 2.1 The NTRLBU has prepared its AMP for inclusion in the NCC and TDC LTPs.
- 2.2 The Councils have publicly consulted on their LTPs and have provided feedback from the community to NTRLBU for consideration.
- 2.3 The feedback from the community has been summarised and considered in this report.
- 2.4 The NTRLBU must now deliberate on submissions and make decisions on whether to make any changes to the NTRLBU Activity Management Plan 2021 -2031 and the associated Fees and Charges.

## 3. Recommendation

# *That the Nelson Tasman Regional Landfill Business Unit*

1. <u>Receives</u> the report Nelson Tasman Regional Landfill Business Unit Long Term Plan Feedback Submission Report (R25840) and its attachment (A2634093); and

> 2. <u>Confirms</u> the 20% increase in the Nelson Tasman Regional Landfill Business Unit fees and charges as proposed in the Nelson Tasman Regional Landfill Business Unit Activity Management Plan 2021-2031 and 2021/2022 Business Plan, taking into account submissions made to Nelson City Council and Tasman District Council through each Council's draft Long Term Plan 2021-2031 consultation process.

Recommendation to Nelson City Council and Tasman District Council

That the Nelson City Council and Tasman District Councils

- 1. <u>Notes</u> that the fees and charges at the Nelson Tasman Regional Landfill Business Unit will increase by 20%; and
- 2. <u>Notes</u> that there are no changes to the 2021/2022 Nelson Tasman Regional Landfill Business Unit Business Plan (A2495934); and
- 3. <u>Note</u> that there are no changes to the Nelson Tasman Regional Landfill Business Unit Activity Management Plan 2021-2031 (A2511191).

# 4. Background

- 4.1 Fees and charges for the York Valley Regional landfill facility have been proposed to increase by 20% and these charges have been consulted on.
- 4.2 Fees and charges are proposed to increase by 20%, from \$171/tonne (including GST) in 2020/21, to \$204.70/tonne (including GST) in 2021/2022. This is as a result of increased capital expenditure to implement a number of improvements to the gas management system that will enable reduced carbon emissions, increased costs to address stormwater control, increases to the government's Waste Minimisation Levy (which is a levy imposed for waste disposed to landfill), increases in carbon emissions costs under the New Zealand Emissions Trading Scheme, and funding requested by Nelson and Tasman councils for the local disposal levy.
- 4.3 The breakdown of the reasons for the fees and charges is documented in the Nelson Tasman Regional Landfill Business Unit 2021-2022 Business Plan (A2495934). This plan indicates that 64% of the increase relates to the increase in Waste Minimisation and Local Disposal Levies. A further

23% of the increase relates to increased depreciation. The remainder (13% of the overall fee increase) relates to the Emissions Trading Scheme costs, carbon studies, Operation & Maintenance costs, increases in management costs, and general costs, less additional income from gas sales.

- 4.4 Submissions were made by residents or on behalf of organisations or their members.
- 4.5 This report covers the main issues raised in submissions. A copy of all the submissions received is included in Attachment 1.
- 4.6 Please note that all figures in this Feedback Submission Report are uninflated.
- 4.7 Recommendations are provided where a change to the proposal consulted on is suggested.
- 4.8 It is noted that NTRLBU has made no response to submitters as these submissions were made to NCC and TDC and are being administered by the relevant staff within the councils.

## 5. Discussion

#### NCC Submissions

- 5.1 32 submissions were received which had some reference to the NTRLBU and or fees and charges related to NTRLBU.
- 5.2 Of the 32 submissions received, 14 stated support for increasing landfill fees and expressed the opinion that this would provide an incentive to divert waste from landfill.
- 5.3 An additional seven submissions supported landfill fee increases.
- 5.4 Three of these expressed support for reuse of landfill gas harvesting as a fuel source.
- 5.5 One submission indicated that waste disposal costs are too high and are leading to fly tipping.
- 5.6 Six submission expressed support for diversion of material from landfill with three submissions expressing support for diverting demolition and construction wastes.
- 5.7 One submission expressed appreciation for the efforts to reduce waste to landfill.
- 5.8 One submission supported user pays for landfill costs.
- 5.9 Two submissions requested an emissions dashboard.

- 5.10 In reviewing the feedback in relation to the NTRLBU submissions, there were two submissions expressing concern regarding the landfill charges, with the key issue expressed being an increase in fly tipping.
- 5.11 One submitter expressed concern regarding the contaminated soils and was concerned about the cost of decontamination and disposal.
- 5.12 12 NCC submitters have requested that they be heard at the LTP hearings in relation to their submission.
- 5.13 Key activities NTRLBU has included in the AMP that relate to points raised by submitters include:
  - Diversion of material from landfill, and setting up an alternative site to allow this diversion to happen,
  - Reduction of emission production from the landfills,
  - Use of landfill gas, including use of the landfill gas as Biofuel.
- 5.14 Following review of the NCC submissions it has been identified that there are no issues raised in submissions that have not been considered, and that the plan proposed addresses the bulk of the issues outlined in the submissions and no changes are proposed to the Fees and Charges.

#### **TDC Submissions**

- 5.15 NTRLBU received five submissions from TDC submitters.
- 5.16 Three submitters indicated approval of the increase in Waste Disposal Fees and Charges.
- 5.17 One submitter supported emission reduction from the landfill.
- 5.18 One submitter was concerned that the increase in fees would result in increased "dumping under the disguise of donations" at charity stores and requested a discount in waste disposal costs. While NTRLBU considers this issue to be a TDC solid waste issue, NTRLBU has inferred that this organisation is not a supporter of the increase in fees.
- 5.19 One submitter indicated that Waste Disposal Charges were disgraceful and expected the increased charges to result in increased fly tipping.
- 5.20 TDC submitters either supported the fee increase or were not in support due to a concern that fly tipping would increase.
- 5.21 Two TDC submitters have indicated that they would like to speak at LTP Hearings.
- 5.22 Following review of the TDC submissions it has been identified that there are no issues raised in submissions that have not been considered, and

that the plan proposed addresses the bulk of the issues outlined in the submissions and no changes are proposed to the Fees and Charges.

# 6. Options

6.1 The NTRLBU has the option to adopt the Fees and Charges, or Adopt the Fees and Charges with changes to reflect the submissions made by submitters. Officers recommend Option 1.

Option 1: Adopt the Fees and Charges with no changes. Officers recommend this option.		
Advantages	<ul> <li>Gives clear guidance for the NTRLBU officers to deliver the programme of works and allows this programme to be started at the commencement of the 2021 -22 financial year.</li> </ul>	
	<ul> <li>Supports NTRLBU meeting the obligations of its Memorandum of Understanding with NCC and TDC.</li> </ul>	
	<ul> <li>Assists both Councils in meeting their requirements of the LGA.</li> </ul>	
Risks and Disadvantages	<ul> <li>May not fully satisfy some submitters that NTRLBU has considered their submissions.</li> </ul>	
Option 2: Adopt the Fees and Charges with changes to accommodate issues raised in submissions		
Advantages	Demonstrates consideration of submitter concerns	
Risks and Disadvantages	<ul> <li>Not adopting will create issues with the delivery of the plan and will require the revision of both NCC and TDC LTPs and additional approval processes to accommodate any changes to the CAPEX and OPEX charges</li> </ul>	
	<ul> <li>Will create confusion for NTRLBU and its staff on what the core programme of works is.</li> </ul>	
	<ul> <li>Will create further workload for NTRLBU staff, which will further constrain their ability to deliver the current and proposed programme of works.</li> </ul>	
	• Creates issues for both Councils in meeting their requirements of the LGA.	

# 7. Conclusion

7.1 The NTRLBU has considered the submissions made by both NCC and TDC submitters, and has concluded that the submissions made, in general

support the actions being undertaken by NTRLBU and that there is no need to reconsider or make changes to the Activity Management Plan.

7.2 NTRLBU recognises that fly-tipping may increase because of the increase in fees and changes, however this is outside NTRLBU Terms of Reference and falls under the TDC and NCC to monitor this.

# Author: Nathan Clarke, General Manager Regional Sewerage and Landfill

# Attachments

Attachment 1: A2634093 - NTRLBU 2021 - 2031 LTP Submission Summary &

# Important considerations for decision making

# 1. Fit with Purpose of Local Government

The NTRLBU is a joint committee constituted pursuant to the provisions of Schedule 7 to the Local Government Act 2002. The regional landfill contributes to the four Local Government well-beings of social, economic, environmental, and cultural.

# 2. Consistency with Community Outcomes and Council Policy

The NTRLBU Disposal Fees feed into Nelson City and Tasman District Councils' 2021-31 LTPs and the NTRLBU Activity Management Plan feeds into the NCC and TDC Activity Management Plans.

# 3. Risk

This report allows NTRLBU to consider the community feedback on the NTRLBU fees and development through NCC and TDC community consultation processes. These comments will be considered by the Board. The risk of not confirming the fees is that this could delay the NTRLBU implementing their Business Plan for 2021/22, could also delay the implementation of the Activity Management Plan, and could have a consequential effect on NCC and TDC Council Annual Plans and Activity Management Plans

# 4. Financial impact

The NTRLBU 2021/22 fee reflects an increase in essential renewals expenditure and the commencement of the landfill including storm water upgrades.

# 5. Degree of significance and level of engagement

The NTRLBU plans are included in the Long Term Plans and Annual Plans of each Council. Consultation has been undertaken by both Councils in the preparation and adoption of these plans.

# 6. Climate Impact

A key feature of the NTRLBU Business Plan and Activity Management Plan are projects that work toward mitigation of greenhouse gas emissions. This includes a commitment to measure and reduce greenhouse gas emissions from the facility.

# 7. Inclusion of Māori in the decision-making process

No engagement with iwi has been undertaken in preparing this report, but iwi have representation on the Board.

# 8. Delegations

Nelson Tasman Regional Landfill Business Unit Joint Committee has the following delegations:

- 5.6.1 Relevant Areas of responsibility:
  - Landfill, including York Valley landfill and Eves Valley landfill.
- 5.6.2 Delegations:

The NTRLBU may without the need to seek any further authority from the councils:

• Set fees and charges for waste disposal at the regional landfill facilities by 30 June each year; including the power to apply discounted fees and charges for the disposal of waste in bulk; and may determine other circumstances where discounted fees and charges may be applied. For clarity, the fees and charges shall be included in the draft annual Business Plan that is submitted for Council approval each year.

A2634093 NTRLBU 2021-2031 LTP Submission Summary



# Nelson Tasman Regional Landfill Business Unit 2021 – 2031 LTP Submissions Summary

#### 1. Purpose

1.1 This appendix collates the submissions made by members of the public in respect to the Nelson Tasman Regional Landfill Business Unit (NTRLBU) Activity Management Plan 2021 -2031 as outlined in both the Nelson City Council and Tasman District Council Long Term Plans

#### 2. Submissions

2.1 The submissions made to NCC and TDC are included in the following summary to allow the NTRLBU Board members to review the actual submissions as required.

#### 3. Nelson City Council Submissions

#### 28161 Cameron Carter

Supports Increased fees and Addressing methane emissions

0	1
Addressing methane emissions from landfills	
through organic food collection, encouraging	
reuse of products, waste reduction community	
grant, and supporting enviroschools.	
Continued implementation of the Joint Waste	
Management and Minimisation Plan.	
The new Rethink Waste programme has started	
to deliver workshops and activities in the	
community to encourage the minimisation of	
waste.	
\$491 million allocated for investment into	
infrastructure, a small proportion of that for solid	
waste related projects.	
Continuance of Second hand Sunday to promote	
re-use.	
Increase in landfill fees provides more incentive	
to divert waste from landfill.	

#### A2634093 NTRLBU 2021-2031 LTP Submission Summary

#### 28157 Anna Berthelsen

Supports Increased fees and Addressing methane emissions

Addressing methane emissions from landfills through organic food collection, encouraging reuse of products, waste reduction community grant, and supporting enviroschools.	
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#### 28163 Huon Berthelsen

Supports Increased fees and Addressing methane emissions

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grant, and supporting enviroschools.	
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28168

**Claire Berthelsen** 

#### A2634093 NTRLBU 2021-2031 LTP Submission Summary

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#### 28173 Allen Berthelsen

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#### A2634093 NTRLBU 2021-2031 LTP Submission Summary

#### 28174 Robyn Berthelsen

Supports Increased fees and Addressing methane emissions

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Continuance of Second hand Sunday to promote re-use.	
Increase in landfill fees provides more incentive to divert waste from landfill.	

#### 28177 Sarah Hutchins

Supports Increased fees and Addressing methane emissions

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Addressing methane emissions from landfills	
through organic food collection, encouraging	
reuse of products, waste reduction community	
grant, and supporting enviroschools.	
Continued implementation of the Joint Waste	
Management and Minimisation Plan.	
2.45	
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waste.	
\$491 million allocated for investment into	
infrastructure, a small proportion of that for solid	
waste related projects.	
Continuance of Second hand Sunday to promote	
re-use.	
ie use.	
Increase in landfill fees provides more incentive	
to divert waste from landfill.	
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28184 Tineke Stewart

Supports Increased fees and Addressing methane emissions

#### A2634093 NTRLBU 2021-2031 LTP Submission Summary

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	Addressing methane emissions from landfills through organic food collection, encouraging reuse of products, waste reduction community grant, and supporting enviroschools.	
	Continued implementation of the Joint Waste	
	Management and Minimisation Plan.	
	The new Rethink Waste programme has started to deliver workshops and activities in the community to encourage the minimisation of waste.	
	\$491 million allocated for investment into infrastructure, a small proportion of that for solid waste related projects.	
	Continuance of Second hand Sunday to promote re-use.	
	Increase in landfill fees provides more incentive to divert waste from landfill.	

#### 28498 Stuart Hanchet

Supports large price increases and use of gas for biofuel.

NCC - 06. Solid Waste Infrastructure Services
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28875 Ian Barker

Doesn't support landfill fee increases due increased on Fly tipping. ( Spoken Submission)

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**Bruce Gilkison** 

28729

Businesses For Climate Change

Supports steadily increasing waste disposal fees and reducing emissions

#### 8. Waste & Landfill Emissions

The region's high levels of waste-to-landfill are costly in many ways, including the loss of resources, land and future landfill options, the cost of transport and (especially) a high level of emissions of greenhouse gases. NCC should strongly promote opportunities for reducing waste and emissions. Means to do this would include:

- Steadily increasing waste disposal fees
- Public education, particularly with regard to disposal of organic materials, the effects of which are often not widely understood by households, businesses and other organisations. One example of how this is currently not well understood and promoted is in the 'Nelson Tasman Waste Management and Minimisation Plan 2019' (NTWMMP, 48 pages) which makes no mention at all of methane or greenhouse gases as a reason to reduce waste, and defines 'organic material' as just 'Kitchen scraps, green waste and in some cases sludge from wastewater treatment processes' (this definition ignores significant sources such as wood, paper and cardboard).
- Encouraging recycling and reuse. NZ's recycling rates are low. (The Climate Change Commission's draft advice states that our recycling rate of 28% is very low compared to Australia's 62%.) Incentivise diversion of construction and demolition waste.
- Advocacy for product stewardship and producer responsibility.
- Encouragement of a circular economy.

The Joint Waste Management & Minimisation 2030 target of 10% reduction per person in waste disposal is far too low, and this modest goal seems to pay no heed to – or even to acknowledge - the massive impacts on climate of methane emissions from landfill. (NCC's methane emissions, for example, were measured in its 2019 CEMARS report at approx. 85% of the Council's total emissions). Much more rapid reductions are feasible and more ambition and urgency is needed.

And while emissions from organic waste are of vital importance, we should not ignore the opportunities and co-benefits from reducing <u>all</u> waste to landfill. These include upstream emissions and cost savings arising from extraction, manufacturing, international freight, domestic transport, loss of materials, the costs of excess packaging and widespread purchases of un-repairable products, financial costs and storage. They also include downstream costs such as transport and disposal. Co-benefits from reducing inorganic as well as organic waste include job creation, saving landfill space, and helping to keep waste including plastics out of oceans, waterways and ecosystems, together with reductions in emissions as above.

We recommend that the 2030 NTWMMP targets be revisited, that the potential co-benefits and emissions and other savings be reviewed and made much more visible, and that far more challenging but achievable targets be established.

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#### 28864 Stuart Walker

This submission raises a whole lots of questions not just the re-prioritisation of the capital programme.

LANDFILL COSTS must be USER PAYS.

#### 27043 Lesley Kuykendall

Supports emission management and diversion of greenwaste from landfill.

NCC - Infrastructure Services	12. Solid Waste	Plan to take treatment plants away from the ocean. Bell Island should not have a resource consent to keep operating. We know what happens to old landfills when the water erodes them. There needs to be a community, free way to get rid of green waste so it does not end up in the landfill. I believe about 50% of NCC carbon emissions are traced to the landfill.

#### 28903 Alison McLeish

Supports Capturing and Using landfill gas.

I ask NCC to capture and use all landfill gas.

#### 27967 Steve Cross

Infer from Submission that he supports Emissions reduction.

So there doesn't seem to be a particularly large demand for a food scrap collection service and a large proportion of the population is already composting their food scraps.

What isn't clear is the magnitude of the environmental benefit arising from composting the expected volume of food scraps. Regardless of whether or not food scraps are composted in a controlled facility or buried in the dump, they will produce greenhouse gas emissions when decomposing. Controlled composting is an aerobic process which produces mainly CO2. Decomposition within a landfill is an anaerobic process that produces both methane and CO2. The Asset Management Plan for the regional landfills contain budgetary provision and plans for more effective methane capture from the landfills. Weighing all this up, there is no clarity on just what the net effect will be on emissions through controlled composting of food scraps compared to the emissions from a well-engineered landfill where efficient methane capture occurs.

#### A2634093 NTRLBU 2021-2031 LTP Submission Summary

#### 27926 Mrs Barbara Robson

Supports raising landfill fees.

NCC - Infrastructure Services	06. Solid Waste	Waste: The "Rethink Waste" initiative is commendable as is the curbside food waste collection trial. Well done on these I support the Council continuing in these efforts by: *raising landfill fees *Encouraging the construction industry to reduce waste *Increasing the targets for waste reduction to at least 30% minimum *continue to model and educate good "reduce/reuse behaviour" by further promoting and sponsoring Repair Cafes and Second hand Sundays. *work with community to identify projects that could leverage the Waste Minimisation Fund to increase the scale of projects that Nelson could deliver.
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#### 27723 Jane Murray NMDHB

Supports Diversion of material from landfill.

Solid Waste	NMH supports the Council's priorities	Support
Activity Summary pg. 49-54	<ul> <li>Working with the construction industry to encourage the diversion of material from landfill and the deconstruction of buildings rather than demolition.</li> </ul>	Recommendation: NCC and NMH continue to work
	<ul> <li>Continuing to support effective domestic recycling through kerbside collection and through advocacy with government.</li> </ul>	together on strategies to reduce health sector waste
	<ul> <li>Replacing inner city street litter bins with solar powered bins to reduce collection frequency, collection vehicle emissions and traffic disruption.</li> </ul>	
	<ul> <li>Implementing collection of kitchen waste at kerbside for composting</li> </ul>	
	NMH would like to continue to work together on waste management issues including strategies to reduce the amount of waste produced by the health sector.	

#### 27781 Debbie Daniell-Smith

Supports Landfill Fee increase

NCC - 06. Solid Waste Infrastructure Services	Support fee increase York Valley landfill What forward plans are there for electric car and bike battery recycling? Are plans build into long term strategy?
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27604; Mrs Susan Corry - Supports Wastewater upgrades

LANDFILL - reducing 10%, reducing gasses from organic matter.

What are the biggest organic waste group – vegetation garden matter? Or kitchen waste? Which one will be easier to target?

Greenwaste - I could be wrong but I think green waste is bigger proportion? Of my neighbours I see a couple have a green waste bin from a company (Can Plan, Nelmac). Great! I am trusting that those green waste bins are turned into compost and not going to landfill. Are they? How and where? Hope so, never see the compost advertised widely or promoted as a green thing to do. My other neighbours I see putting green waste out in their regular rubbish. What could council do to support getting that out of general rubbish and into green waste more? Support the companies who do redirect greenwaste away? Provide a "starter" coupon for public signing up for green waste (like the compost bins coupon?). Promote it more? Make cost difference between green and general greater at the transfer station?

#### 28361 Ms Diane Baker

Essential services to be looked after both now & in the future

NCC - Infrastructure Services
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#### 28371 Jo Ann Firestone

I appreciate efforts by NCC to reduce (waste to) landfill.

NCC - Infrastructure Services	06. Solid Waste	I appreciate efforts by NCC to reduce landfill. Additional efforts can be made to end all single use plastics including soft drink bottles, yoghurt containers, food and drink takeaway containers such as plastic sush i containers and coffee cups.

#### 28496 Paul Lowry

Supports decreasing emissions from landfill.

 Zero Waste - Diversion of food waste and garden waste from landfill decreases the emission of greenhouse gases methane and carbon dioxide from landfills.

#### 28374 Mr Peter Taylor

Supports proposed spending on Regional Sewerage and Bell Island

3. Key Issue - Infrastructure Support: Councils proposed infrastructure spending on waste water, roading etc.. In particular to maintain and upgrade services to existing areas where necessary.

#### A2634093 NTRLBU 2021-2031 LTP Submission Summary

#### 28425 Mr Mathew Pemberton

Supports investment in 3 waters infrastructure.

Addressing methane emissions from landfills through organic food collection, encouraging	
reuse of products, waste reduction community grant, and supporting enviroschools.	
Continued implementation of the Joint Waste	
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Increase in landfill fees provides more incentive	
to divert waste from landfill.	

#### 28505 Mrs Rachel Ward

#### Supports investment in 3 waters infrastructure.

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Continued implementation of the Joint Waste Management and Minimisation Plan.	
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#### 28795 Andrew Conway

Supports methane harvesting from Landfill

There are many aspects of the LTP that are admirable and of these I support: These areas include, as examples recycling, waste management, but they should also be extended to an open mindedness to the introduction of methane harvesting from land fill and the future replacement of landfill with waste incineration for electricity, technologies already here in New Zealand and being advanced rapidly in overseas countries.

#### A2634093 NTRLBU 2021-2031 LTP Submission Summary

#### 28530 Tilman Walk

Supports diversion of organic wastes

NCC - Infrastructure Services	06. Solid Waste	We need to push ahead with the current composting trials faster. Nelson/Tasman can not afford to dump decaying waste. Its a liability for our
		grandchildren. Please stop the craze and get proper sorting and usage of waste in place. Waste that could be turned in good soil like the

#### 28572 Colin and Jeni bell - Support Councils wastewater priorities.

Infrastructure Projects	
Wastewater, water supply and stormwater projects	
<ul> <li>Support Council's priority for these.</li> </ul>	

#### 28619 Ellie Young - Supports all efforts to reduce solid waste

6. All efforts to reduce solid waste and encourage the community to shift to a circular economy are supported.

#### 28738 Debs Martin

#### Forest and Bird – Supports land disposal of wastewater.

NCC - Infrastructure Services	02. Water Supply	These comments also relate to subjects 03 and 04. We need a sensible paradigmatic shift with regards to our use, management and disposal of water. Significant investment should be made in considering alternatives to using potable water for gardens, grey water, and for use in toilet systems	
		Greater investment should be made into looking into alternatives for disposal of different water systems, alternative toilets that don't use water and dispose of waste in ways it can be composted or renewed. There is significant opportunity for us to turn around the 'waste' aspect of water, reducing the need for ever increasing amounts, using it sensibly and safely, but not using it where we don't need to. Is it time in this LTP to flag research into that area, rather than more of the same. It disappointed me to see an expectation of shifting waste treatment into the North Nelson area. Where would it go- seriously?	
NCC - Infrastructure	03. Wastewater	Please see 02.	

#### 28475 Wakatu Inc

Support any measures to reduce waste to landfill. Doesn't want punitive costs for contaminated land disposal.

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#### 28769 Aaron Stallard Zero Carbon Nelson

Supports fee increase, and wants an Emission Dashboard, supports the development of a 100yr plan.

We ask for transparency on the emissions profile of NCC and Nelson overall. To this end, we ask for an **online emissions dashboard** on NCC's website that provides graphical representations of annual emissions data by sector (e.g., transport, energy, waste) and by gas type (e.g., carbon dioxide, methane), and shows targets. This way, anyone can check on progress in achieving our goals.

We ask NCC to capture and use all landfill gas.

#### 28777 Aaron Stallard

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We ask NCC to capture and use all landfill gas.

#### 28668 Peter Olorenshaw

Supports biogas production and Recovery and reuse of wastewater products on land.

2.10 Bottle Landfill gas instead of Burning it in Hospital Boiler While large heat applications like the hospital boiler have other options such as wood chips to run on, restaurants have fewer options. A quick "drop-in" solution like biogas from the landfill could result in useful early reductions in fossil gas consumption, without restaurants having to change to electric induction hobs and ovens. So I am asking you to stop supplying landfill gas to the hospital, ask them to replace coal and gas burning with wood chip burning and for you the NCC to set up a gas scrubbing and bottling facility.

2.11 Landfill gas captured 100% Council to investigate how much methane is leaking, uncaptured from its landfills and seek to capture 100% of this - note it is significantly better to burn it than to release it as methane.

#### 27145 Steven Day

Does not support Fee increase due to Fly tipping.

NCC - Infrastructure Services	06. Solid Waste	Waste dumping fees are to expensive there has been a massive increase in rubbish dumping in parks in areas like princes drive
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A2634093 NTRLBU 2021-2031 LTP Submission Summary

#### 4. Tasman District Council Submissions

#### 28474 Nelson Tasman Climate Forum

Supports increasing landfill fees and addressing methane emissions.

Address methane emissions from landfill	Addressing methane emissions from landfills through organic food collection, encouraging reuse of products, waste reduction community grant, and supporting enviroschools.	Identify and prioritise activities to reduce emissions from Council operations (e.g. methane from Eves Valley landfill).	Specific programmes for reducing organic waste to landfil (e.g. organic waste collection from food production and processing industries).
Reduce wate to landfill	Continued implementation of the Joint Waste Management and Minimisation Plan. The new Rethink Waste programme has started to deliver workshops and activities in the community to encourage the minimisation of waste. S491 million allocated for investment into infrastructure, a small proportion of that for solid waste related projects. Continuance of Second hand Sunday to promote re-use. Increase in landfill fees provides more incentive to divert waste from landfill.	Continued implementation of the Joint Waste Management and Minimisation Plan and programmes to support waste reduction (TCAP action 1(a)(vix)). Continuance of Second-hand Sunday to promote re-use.	

27008	Dr Mike Patrick	Looks fine to me
28884	Simon Duquemin	Waste disposal charges - absolutely disgraceful charges. Hope this increases fly tipping.
28887	Kieron Bryant	Proposed Waste Disposal Charges - I'd just like to contribute that I'm perfectly happy to see the charges rise as they are required to in alignment with the principle of ensuring industry pays to pollute and the council does not pick up the tab.

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29234	Mr John Hopkins On behalf of Nelson Tasman Hospice Shops (Note this is not an NTRLBU ISSUE, but I infer that they are not in support of fee charges. )	Under the draft schedule of fees, it is proposed to raise the solid waste fees 17.56%. As a charity shop organization all profit made from selling re purposed goods, usually on the way to landfill, go to supporting Nelson Tasman Hospice who only work in the Nelson and Tasman region. 3 of our shops (Richmond Shop and processing centre, Motueka shop, Takaka shop and processing centre work with Tasman region and the proposed fee structure will impact our ability to support the vital function Hospice does in providing palliative care services in Tasman. No other organization provides this level of palliative care to the community at no cost and as a governing council I believe Tasman District Council has an obligation to its rate payers to do what it can to support the role Hospice provides in Tasman. Apart from the work Hospice does, the function of its 3 shops and processing centers in Tasman provide an alternate reuse pathway of goods on the way to landfill and are a vital part of the solution to reducing landfill. We also are concerned that due to higher fees more waste under the disquise of donations will be dumped at our stores out of hours by the public and also conflict during opening hours when this happens. Either way we will have to incur the cost of disposal here which we will be much higher. I propose a charity discount be offered at a minimum of 20% to - 1. Charity Shops who sole purpose is a direct link to one community service organization that provides considered and essentials
		service in Tasman. 2. These shops to assist in providing data moving forward on the impact of reduced pressure on landfill services moving forward