

Notice is given that an ordinary meeting of the Nelson-Tasman Regional Landfill Business Unit will be held on:

**Date:** Friday 15 September 2017  
**Time:** 9.30 am  
**Meeting Room:** Ruma Marama  
**Venue:** Nelson City Council  
Nelson

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## Nelson-Tasman Regional Landfill Business Unit

### AGENDA

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#### MEMBERSHIP

**Members** Cr S G Bryant  
Cr C M Maling  
Cr I Barker  
Cr S Walker

(Quorum 3 members)

Contact Telephone: 03 543 8524  
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# AGENDA

- 1 OPENING, WELCOME
- 2 APOLOGIES AND LEAVE OF ABSENCE

**Recommendation**  
**That apologies be accepted.**

- 3 DECLARATIONS OF INTEREST
- 4 PUBLIC FORUM
- 5 CONFIRMATION OF MINUTES

**That the minutes of the Nelson-Tasman Regional Landfill Business Unit meeting held on Thursday, 15 June 2017, be confirmed as a true and correct record of the meeting noting that the statement below is incorrect and has been struck from the minutes and explained by the note below.**

~~Mr Stephenson said that the Tasman District Council's contract with Smart Environmental for disposal of Buller District waste at landfill will be novated to the NTRLBU and this will be confirmed at the next meeting.<sup>1</sup>~~

<sup>1</sup>Note – the NTRLBU is not a legal entity and therefore the contract cannot be novated to the NTRLBU.

- 6 PRESENTATIONS

Nil

- 7 REPORTS

7.1 General Manager's Update ..... 5



## 7 REPORTS

### 7.1 GENERAL MANAGER'S UPDATE

Information Only - No Decision Required

**Report To:** Nelson-Tasman Regional Landfill Business Unit  
**Meeting Date:** 15 September 2017  
**Report Author:** Jeff Robinson, General Manager  
**Report Number:**

#### 1 Summary

1.1 This is the three monthly General Manager's Update report.

#### 2 Draft Resolution

**That the Nelson-Tasman Regional Landfill Business Unit receives the General Manager's Update report.**

### 3 Purpose of the Report

- 3.1 This report provides the three-monthly update on activity for the Nelson-Tasman Regional Landfill Business Unit (NTRLBU).

### 4 Health and Safety

- 4.1 There have been no reported H&S incidents during July and August 2017 at either landfill.

### 5 Deed of Agreement and Terms of Reference

#### Requirements of the two Councils and the Chief Executives

- 5.1 There are a number of items in both the Deed of Agreement and the Terms of Reference that require actions from both Councils and from both Chief Executives. **Attachment 1** is a list of the key clauses and the direction provided from the Chief Executives to clarify the intent and allow for practical implementation in the governance and management of the NTRLBU.

### 6 Draft Business Plan - Financial Forecast

- 6.1 **Attachment 2** is our current draft 10 year financial forecast which we will forward to both Councils to assist them with their annual and long term planning. This spreadsheet has brought together financial information on the joint landfills and was prepared in the lead up to the formation of the NTRLBU.
- 6.2 We will refine this forecast as we develop our first draft Activity Management Plan. Our next deadline is to develop a Draft Business Plan at our December 2017 meeting which we will then formally forward to both Councils seeking their feedback.

### 7 Requirements of the NTRLBU

- 7.1 A list of outputs from the RLBU and our current plan of how to achieve them is shown in the table below.

Activity / Description	When	Who	Comment
<b>Annual Business Plan</b>			
<ul style="list-style-type: none"> <li>10 year financial forecast</li> </ul>	<ul style="list-style-type: none"> <li>October 2017</li> </ul>	<ul style="list-style-type: none"> <li>Management Group</li> </ul>	<ul style="list-style-type: none"> <li>RLBU to approve</li> </ul>
<ul style="list-style-type: none"> <li>2018/19 Draft plan</li> </ul>	<ul style="list-style-type: none"> <li>Draft December 2017</li> </ul>	<ul style="list-style-type: none"> <li>Management Group</li> </ul>	<ul style="list-style-type: none"> <li>RLBU to approve at Dec 17 meeting then forward Draft to both Councils requesting feedback</li> </ul>
<ul style="list-style-type: none"> <li>2018/19 Final plan</li> </ul>	<ul style="list-style-type: none"> <li>May 2018</li> </ul>	<ul style="list-style-type: none"> <li>Management Group</li> </ul>	<ul style="list-style-type: none"> <li>RLBU to approve a final version at March 2018</li> </ul>

Activity / Description	When	Who	Comment
			meeting and forward to both Councils by 31 May 2018
<b>Activity Management Plan</b> <ul style="list-style-type: none"> <li>• Draft AMP</li> <li>• Final (Draft) AMP</li> </ul>	<ul style="list-style-type: none"> <li>• Discussion paper Dec 2017. First draft workshop March 2018</li> <li>• June 2018</li> </ul>	<ul style="list-style-type: none"> <li>• Management Group plus a consultant</li> <li>• Management Group plus a consultant</li> </ul>	<ul style="list-style-type: none"> <li>• This plan will explore and identify future landfill requirements and associated options. Our aim is to identify the key requirements and opportunities for discussion in our December meeting followed by a workshop at the March 2018 meeting seeking direction from the RLBU to allow the Group to refine the AMP.</li> <li>• Proposing a further workshop with the RLBU to allow a Final (Draft) version to be completed and sent to the two Councils for approval.</li> </ul>
<b>Annual Report</b> <ul style="list-style-type: none"> <li>• 2016 / 17</li> <li>• 2017 / 18</li> </ul>	<ul style="list-style-type: none"> <li>• September 2017</li> <li>• September 2018</li> </ul>	<ul style="list-style-type: none"> <li>• Each Council will produce their own report</li> <li>• Management Group</li> </ul>	<ul style="list-style-type: none"> <li>• The NTRLBU was not in place for this year hence this report remains the responsibility of each Council</li> <li>• The RLBU will approve the report and forward to each Council after our September 2018 meeting</li> </ul>

## 8 Operations Report to Date

### Finance report on trading to date

8.1 **Attachment 3** is the Financial Report for the first month of trading. Andrew Bishop (our accountant) will not be at the meeting – if you have any questions on this report please forward them to Jeff Robinson and/or Andrew Bishop so that we can prepare a response for the meeting.

### How the transition from the two landfills has gone

8.2 The transitional measures rolled out to ensure that the transition to accepting increased volumes at York Valley went well. Additional officers deployed during the transitional phase were rolled back following the two week review when it was established that the existing practices were not disrupted by the additional loads making their way into the landfill.

8.2.1 The doubling of material received at the landfill however, has put pressure on the contract operators to manage the landfill face using the same resources (plant and labour) that were available to the contractor prior to 1 July 2017. There is a risk that the extra pressure could result in a disruption to the landfill operation. This matter will be

resolved through the formal contract processes in the form of a variation. (We note that a single Landfill Operations contract post June 2019 will provide the opportunity to deploy plant and labour to either landfill as required).

8.2.2 There has been no increase in complaints from the public or landfill users relating to landfill operations and roads leading to the landfill.

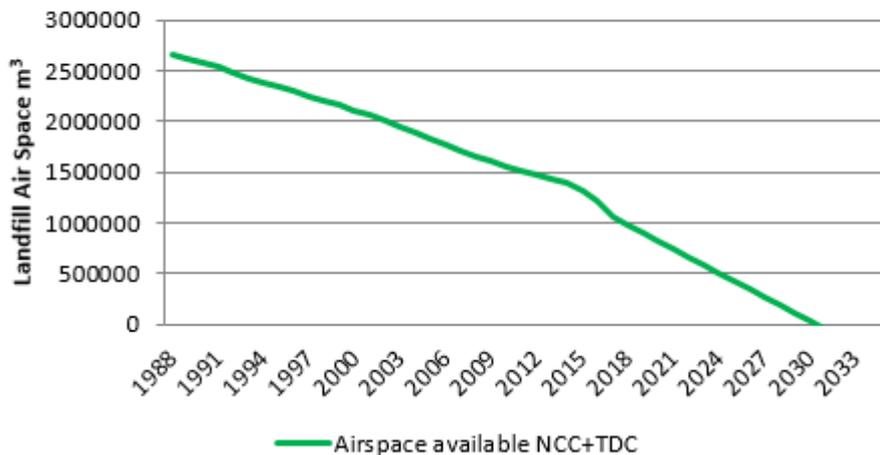
#### Record of landfill disposal tonnages

	Jul-17	Aug-17	Budget (monthly average)
Total Tonnage in	9158.34	8145.8	N/A
Total Rubbish	5442.78	5980.98	5125
Vegetation	0.34	0.58	N/A
HAIL	221.44	582.84	350
Sawdust	195.36	229.64	N/A
Cover	3715.56	2164.82	N/A

#### Notes

- a) The tonnage of HAIL material will increase once the dewatered sludge from the Nelson North treatment plant starts coming into the landfill. It is anticipated that much of this material will be used as daily cover and therefore it is expected that less cover material will be required at York Valley while dewatered sewage sludge is received from Nelson North.
- b) We will investigate the opportunity of the sawdust being disposed of at York Valley being used in the final/intermediate capping of Eves Valley. Some landfills in America place layers of sawdust between residual waste and final/intermediate cover to take advantage of the properties of this material to oxidise greenhouse gases.
- c) Landfill air space is the amount of unused space in our landfills when measured against the final consented top profile and the existing landfill profile. We will present a number of graphics in our future agenda reports which will inform us on a number of key matters including the actual use of the remaining landfill air space. The most recent survey of York Valley has indicated that airspace use during 2016/17 nearly doubled. The graphic below shows the historic use of air space and how much we have left plus the projected rate of filling the space. We measure the tonnes of waste disposed and a key indicator for forecasting is the density of the residual waste. Over the years this has been 887 kg/m<sup>3</sup>. A recent trend of lighter densities will be carefully monitored as this would use up the space faster than shown on the graph below.
- d) The most recent calculations shown that the landfill airspace will be consumed by 2030. This is a key date because when we approach this date we will need to have Stage 3 at Eves valley fully consented and constructed ready to receive wastes.

## Use of Landfill Air Space



### July 2017 Fee Discount

8.3 The new Landfill disposal rates were confirmed by this committee on 15 June 2017 effective from 1 July 2017. In response to a number of complaints about insufficient time being given to the landfill users it was decided to make the new disposal rates effective from 1 August 2017.

8.3.1 The impact on this year’s financial position is estimated to be \$45,000 less revenue (about 0.6% of predicted landfill fees). We anticipate however that this will be offset by higher tonnages of waste – example are the anticipated increase in tonnages resulting from dewatered sewage sludge from Nelson North as well as the growth in material from HAIL sites.

8.3.2 The request for earlier communications on fee increases to provide the users of the landfill with adequate information to develop and manage their individual financial management strategies is fair.

8.3.3 We will consider how to provide better and timely communication to the users. One idea is to produce a newsletter (one-pager) say three times a year in which proposed fee changes would be included.

### Update on the Operation of the Eves Valley Landfill

8.4 The NTRLBU Deed of Agreements states:

The Councils also intend the following:

(ii) That Stage 2 of the Eves Valley landfill to have all necessary consents and approvals to accept up to one years’ waste from the Nelson-Tasman region in case of unforeseen temporary closure of the York Valley landfill, and that Stage 3 be retained for future use as a regional landfill facility.

A workshop was held early August 2017 with consultants Stantec to identify what is required to achieve this.

### Resource Consent and Approvals

8.4.1 The resource consent for the current Stage 2 has expired and in March 2015 a renewal consent application was lodged. It was subsequently agreed that the application would be put on hold until a decision was made on the proposed formation of a regional

landfill operation – which is now in place – and that the conditions of the previous consent would remain in place.

8.4.2 There were a number of submissions made on the March 2015 application and these have also been on hold.

8.4.3 It was agreed at the workshop that:

Stantec will prepare an Addendum Report to the March 2015 Consent Application which will outline:

- a) Current state of the landfill filling (i.e. what filling has occurred since the March 2015 consent application was lodged).
- b) Outline of future plans for the landfill, being closure at the current filling height (and placement of final cover) with the option to return to the landfill to place up to one year's regional waste as a contingency measure if filling at York Valley is unable to occur.
- c) Plans showing landfill contours, both for the current filling height and also the contours in the event that the contingency filling is required – with the latter preferably keeping the final height at or below the maximum height shown in figure 8 of the LDMP (Landfill Development Management Plan) which is 123.0 metre contour for the top area and which was included in the March 2015 application, but noting that the side slopes may be steeper than the Figure 8 slopes, especially on the eastern side. Note – part of this work will be to confirm that sufficient additional filling space is available to enable up to one year's regional waste to be accommodated within the contingency landfill design.
- d) Any updates to the consent application text necessary to reflect the above.
- e) Consultation that has been undertaken with submitters since the close of submissions, including feedback – also a commitment to resume consultation with the submitters following lodgment of the Addendum Report.

8.4.4 Comment - when the Addendum Report has been lodged, the consent authority will need to consider if the application needs to be re-notified.

8.4.5 If, after further consultation with the submitters, one or more of them wish to be 'heard' then a Commissioner will be selected and a hearing date set.

### General Operation Notes

8.5 The next tasks to be undertaken at Eves Valley landfill are:

- Complete the placement of intermediate cover to Stage 2.
- Open up a borrow area of suitable permeability soil at Eves Valley to complete the 1.0 metre thick capping layer followed by topsoil and planting.
- Maintenance to the leachate pipe from Eves Valley to Brightwater.
- Explore options to manage landfill odour (methane).

## 9 Site Visit – York Valley

- 9.1 As a follow up to the site visit to the Eves Valley landfill in June, we plan to make a similar site visit to the York Valley landfill during October. We need to allow 1.5 hours at the site once we arrive at the entrance. There will be a safety briefing and we will advise you of what safety gear is required.
- 9.2 Robyn Scherer will contact the Committee members to find a suitable date and time for this visit.

<b>10 Attachments</b>
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1. Terms of Reference and Deed of Agreement - requirements of the two Councils	13
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3. July Financial Report	23



Attachment 1

## Nelson-Tasman Regional Landfill Business Unit

### Interpretation of some of the terms in the Deed of Agreement and the Terms of Reference for the NTRLBU

A memorandum was sent to the two Council Chief Executives (with copies to the two Council Infrastructure/Engineering Managers) either noting or seeking clarification on the most practical interpretation of the terms that specifically include the two Councils. The following clarifications are part of us putting in place both a governance and a management team (plus the processes and systems) that will allow for a more efficient fulfilment of the requirements to manage the joint landfills.

The recommendations are provided in **blue** and the responses from Lindsay McKenzie (Tasman District Council Chief Executive) are provided in **red** (we will seek confirmation of these from David Hammond (Nelson City Council Acting Chief Executive)).

#### Deed of Agreement

Clause Number	Term	Comment	Recommendation and response from the CEOs
1 (iii)	Once the Joint Landfill Committee is established, it shall have responsibility for making all decisions on operation and use of the two landfills as regional landfill facilities, and the timing of their use.	Intent noted.	
3 (7)	Nelson and Tasman agree they will act co-operatively with one another in accordance with this agreement and support the NTRLBU to operate in accordance with its terms of reference.	Intent noted.	
3 (14)	The Councils agree that responsibility for all management and administrative matters associated with the operation of the Joint Committee shall be delegated to the NTRLBU.	Intent noted.	

## Terms of Reference

Clause Number	Term	Comment	Recommendation and responses from the CEOs
3 (1)	<p>The purpose of the NTRLBU is to manage and operate a regional landfill facility or facilities efficiently and in accordance with:</p> <ul style="list-style-type: none"> <li>- The Joint Waste Plan</li> <li>- The Long Term Plans and Annual Plans of each Council</li> <li>- The NTRLBU Activity Management Plan</li> <li>- The NTLRBU Plan</li> <li>- Resource consent conditions for each landfill</li> <li>- And the Councils' Solid Waste Activity Management Plans</li> </ul>	Intent noted.	
3 (7)	<p>The NTRLBU will include one iwi advisor, nominated by, local iwi with mana whenua at either landfill site, and appointed by both Councils. The iwi advisor shall be appointed for a period of three years, and in such a way as to provide continuity through the triennial election period. For clarity, the advisor shall not hold voting rights in the NTRLBU.</p>	<p>Guidance is sought on how to comply with this requirement. We understand that NCC is currently seeking to appoint an in house iwi advisor. It seems that this person would be well placed to advise and help the two Councils in the appointment of an iwi advisor for the NTRLBU.</p>	<p><b>Recommendation</b></p> <p>That the NTRLBU acknowledges that the Councils are actively working through a process that will result in the appointment of an iwi advisor for the NTRLBU.</p> <p><b>CEO response</b></p> <p>Agree that the process should be guided by the Nelson City Council Kaihatu</p>
3 (12)	<p>The NTRLBU shall contribute to the Long Term Plan planning processes of the Councils in a timely manner, including activity management plans and infrastructure strategies. Information is to be provided in sufficient time to enable</p>	<p>The Management Group will establish what the Councils require and when and then ensure that these requirements are met.</p>	

Clause Number	Term	Comment	Recommendation and responses from the CEOs
	the Councils to carry out and complete their statutory planning and reporting.		
3 (13, 14, 15, 16)	<p>The NTRLBU shall contribute to the Councils:</p> <ul style="list-style-type: none"> <li>- Joint Waste Plan</li> <li>- Development Contribution and Financial Contribution policies</li> <li>- Regional Policy Statement and Regional Plan reviews</li> <li>- Solid Waste Service Delivery reviews in accordance with section 17a of the LGA</li> </ul>	<p>We read the intent being that when the Councils require input relevant to the regional landfills that they will seek information from the NTRLBU.</p> <p>To make this as efficient a process as possible we propose:</p> <ul style="list-style-type: none"> <li>- The request to contribute from the Councils will be forwarded to the Management Group attention the GM.</li> <li>- The Management Group will respond directly when the information is available from approved NTRLBU plans</li> </ul> <p>Or</p> <ul style="list-style-type: none"> <li>- When appropriate input and endorsement will be sought from the Joint Landfill Committee prior to replying to the request.</li> </ul>	<p><b>Recommendation</b></p> <p>That the Chief Executives pass on to their senior management teams that this will be the process to follow and also that such requests come from the senior managers.</p> <p><b>CEO response</b></p> <p>All agreed.</p>
3 (21) 1	<p><b>Business Plan</b></p> <p>The Business Plan should state the activities and intentions of the NTRLBU. It shall outline how those activities relate to the objectives of the NTRLBU as documented in the current strategic plan, the financial</p>	<p>The NTRLBU does not need to produce a Business Plan for 2017/18 however we are clear on what we need to do this financial year and will confirm this at our upcoming Joint Landfill Committee meetings. The next</p>	<p><b>Recommendation</b></p> <p>That the Councils agree not to require the NTRLBU to present a full draft Business Plan by the 31 October 2017 and rather that:</p> <ul style="list-style-type: none"> <li>- The key information (such as financial</li> </ul>

Clause Number	Term	Comment	Recommendation and responses from the CEOs
	<p>forecasts for the following three years, the performance targets for the coming year and any variations to fees and charges proposed for that financial year.</p> <p>A draft of the Business Plan for the coming year shall be presented to the Councils annually by 31 October.</p> <p>After the Councils have had an opportunity to discuss and comment on the draft Business Plan the NTRLBU shall finalise the Business Plan, incorporating any changes agreed between the Councils and the NTRLBU and present the final Business Plan to the Councils by 31 May for inclusion in each Council's draft Annual Plan.</p> <p>Any changes to the draft Business Plan arising out of consultation on the draft Annual Plan shall require joint agreement of the two Councils.</p>	<p>meeting is on 15 September.</p> <p>Our preference is not to require the NTRLBU to adopt a draft Business Plan for 2018/19 at the September meeting to meet the 31 October timeline. Our preference is to work through the draft contents of the Business Plan at this meeting and agree to send through the key bits of information required by each Council for 31 October. We will then adopt a draft Business Plan at our December 2017 meeting and forward this to each Council and follow the required process from that time onwards.</p>	<p>figures) be forwarded to meet the 31 October timeline</p> <ul style="list-style-type: none"> <li>- The NTRLBU will forward a draft Business Plan to the Councils after its December 2017 meeting – and follow the remaining required processes and times after that meeting</li> </ul> <p><b>CEO response</b></p> <p>Agreed. Wish to reinforce the need for the financials to meet 31/10 timeline with non-financial measures to follow.</p>
3 (21) 2	<p><b>Activity Management Plan</b></p> <p>The NTRLBU Activity Management Plan shall.....</p> <p>The NTRLBU Activity Management Plan shall be reviewed annually and revised at least every 3 years in time to meet the timeframes for each Councils Long Term Plan development and Solid Waste Activity Management Plan preparation.</p>	<p>The development of a robust AMP for the regional landfills will be a key output from the NTRLBU and will need to cover the next 20 to 30 years. It will take some time to develop the options to be considered by the Joint Landfill Committee.</p> <p>The requirement for the two Councils to approve the AMP seems contrary to the intent</p>	<p><b>Recommendation</b></p> <p>That the Chief Executives confirm that the intent is that the Councils will each approve the NTRLBU Activity Management Plan.</p> <p>Note – an alternative is that the NTRLBU will share a draft AMP with the Councils and seek, and where appropriate, include their feedback prior to finalising the AMP.</p> <p><b>CEO response</b></p>

Clause Number	Term	Comment	Recommendation and responses from the CEOs
	The NRTLBU Activity Management Plan shall be submitted to the Councils for approval.	written in the Deed of Agreement clause 1 (iii) because a large part of the AMP will deal with the operation of the landfills and the timing of their use?	The Council's should approve the AMPs for say two planning cycles to enable engagement, ownership and trust to be built and then review and adopt the alternative approach.
22	Management and support services will be provided as follows:		
22 (i)	The administering Council shall carry out operational, financial, secretarial and administrative activities as necessary for the NRTLBU to fulfil its purpose and responsibilities under these terms of reference and shall report to the NRTLBU. The administering Council will be Nelson City Council.	To ensure that this works practically the GM will visit Nelson City Council and work with the various Nelson City Council officers on a regular basis.	
22 (iii)	The Chief Executives of each Council will establish and maintain a Management Group, comprising the General Manager, and at least one staff member (or representative) with either engineering and/or financial expertise. The Management Group will meet as necessary and report four times a year to the NRTLBU on the matters referred to it under this agreement, or on any other relevant matter requested by the NRTLBU.	<p>The requirement is therefore that the Management Group comprises the GM and one staff member.</p> <p>At the first meeting in June 2017 the membership was expanded to the GM plus four staff members (two staff members from each Council).</p> <p>This makes sense as the functions and duties are transitioned from Tasman District Council to Nelson City Council.</p>	<p><b>Recommendation</b></p> <p>That once the operation and management of the NRTLBU is deemed to be 'business as usual' that the Chief Executives review with the General Manager how many people need to be on this Management Group.</p> <p>That the Chief Executives delegate the maintaining / management of the Management Group to the General Manager.</p> <p><b>CEO response</b></p> <p>In this context I think that 'maintain' means 'keep established' rather than 'oversee' the operation so</p>

Clause Number	Term	Comment	Recommendation and responses from the CEOs
			<p>I am happy with the recommendation that the operation of the management group is the GM's responsibility. So long as the minimum management group membership is maintained I'm happy for the GM to determine the Group make-up.</p>
22 (iv)	<p>The Management Group shall receive all operational and financial information concerning operation of the landfills and the operating account and shall have the following tasks:</p> <ul style="list-style-type: none"> <li>(a) Reporting the financial position of the NTRLBU on a monthly basis to the Chief Executive of each Council, and quarterly to the NTRLBU;</li> <li>(b) Reporting operational performance;</li> <li>(c) Reporting compliance with resources consent conditions;</li> <li>(d) (e) (f) (g) (h) (i) (j) (k) are all tasks to make recommendations</li> <li>(l) the carrying out of and reporting on any other tasks identified in the Joint Waste Plan concerning regional waste management and minimisation referred to it jointly by the Councils; and</li> <li>(m) providing advice or recommendations on</li> </ul>	<p>The Management Group under the direction of the GM will collect and report on all necessary matters contained in these clauses each time the Joint Landfill Committee meets – being four times a year.</p> <p>We are not sure that the extra effort required to report monthly on the financial position is warranted versus a quarterly report?</p> <p>Rather we propose that the CEOs will receive the same information that the Joint Landfill Committee will receive for their quarterly reports.</p>	<p><b>Recommendation</b></p> <p>That the Chief Executives agree that the requirements of this clause will be met by receiving a copy of the agenda for the quarterly meetings held by the Joint Committee of the NTRLBU.</p> <p>That the General Manager will escalate any matters to the Chief Executives which present a significant risk to the Councils reputation and /or financial position.</p> <p><b>CEO response</b></p> <p>Agree – escalation should also include material departures from the Business Plan. Typically that will carry risk but not always.</p>

<b>Clause Number</b>	<b>Term</b>	<b>Comment</b>	<b>Recommendation and responses from the CEOs</b>
	any other matters relevant to the NTRLBU		



Account	2017/18 Est	2018/19 Est	2019/20 Est	2020/21 AMP	2021/22 AMP	2022/23 AMP	2023/24 AMP	2024/25 AMP	2025/26 AMP	2026/27 AMP
<b>8045 Joint Landfill</b>									<b>0</b>	<b>0</b>
<b>Income</b>										
804505100278. Landfill Fees	-7,270,535	-7,342,055	-7,427,969	-7,446,682	-7,465,441	-7,484,247	-7,503,099	-7,521,999	-7,540,947	-7,559,941
80450530. Sundry Income	-6,700	-6,943	-6,942	-6,942	-6,942	-6,942	-6,942	-6,942	-6,942	-6,942
80450560. Sales: Gas	-24,255	-25,137	-25,132	-25,132	-25,132	-25,132	-25,132	-25,132	-25,132	-25,132
80450630. Recoveries Electricity	-26,135	-27,084	-27,079	-27,079	-27,079	-27,079	-27,079	-27,079	-27,079	-27,079
80450710 Interest	-92,418	-107,879	-109,621	-111,904	-114,157	-117,606	-121,086	-124,592	-128,118	-131,676
<b>Total Income</b>	<b>(7,420,043)</b>	<b>(7,509,098)</b>	<b>(7,596,743)</b>	<b>(7,617,739)</b>	<b>(7,638,751)</b>	<b>(7,661,006)</b>	<b>(7,683,338)</b>	<b>(7,705,744)</b>	<b>(7,728,218)</b>	<b>(7,750,770)</b>
<b>Expenses</b>										
<b>Staff time</b>										
80451671 NCC Utilities Staff	121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543	121,543
80451631 NCC Finance Staff	24,320	24,320	24,320	24,320	24,320	24,320	24,320	24,320	24,320	24,320
80451664 NCC SLT	33,171	33,171	33,171	33,171	33,171	33,171	33,171	33,171	33,171	33,171
80451690 NCC Admin Staff	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
80451635 NCC IT Services	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000	17,000
804518808015 TDC Staff time	23,398	23,398	23,398	23,398	23,398	23,398	23,398	23,398	23,398	23,398
<b>York Valley Expenses</b>										
80452010. York Valley Landfill Operation	470,376	490,380	480,758	481,504	482,254	483,006	483,763	484,524	484,524	484,524
804520100418. LFG Operation	22,284	23,197	23,190	23,190	23,190	23,190	23,190	23,190	23,190	23,190
804520100419. Leachate Control	25,467	26,510	26,502	26,502	26,502	26,502	26,502	26,502	26,502	26,502
804520100420. Resource Consent Conditions	65,863	68,561	68,541	68,541	68,541	68,541	68,541	68,541	68,541	68,541
804520100422. Toe Embankment Maintenance	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000	90,000
80452310. ETS levy	1,036,193	1,614,095	1,765,233	1,769,646	1,774,070	1,778,506	1,782,952	1,787,409	1,791,878	1,796,357
804523100467. Waste Levy Min for Environment	615,000	616,538	618,079	619,624	621,173	622,726	624,283	625,844	627,408	628,977
804523100728. Local Disposal Levy TDC	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625
804523830730. Local Disposal Levy NCC	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625	1,915,625
80452617. Electricity	24,918	25,939	25,939	25,939	25,939	25,939	25,939	25,939	25,939	25,939
80452621. Rates	8,343	8,684	8,684	8,684	8,684	8,684	8,684	8,684	8,684	8,684
80452625. Water by meter charges	4,281	4,456	4,456	4,456	4,456	4,456	4,456	4,456	4,456	4,456
80452626. Trade Waste Charges	2,909	3,028	3,028	3,028	3,028	3,028	3,028	3,028	3,028	3,028
80452637. Insurance	6,931	6,931	6,931	6,931	6,931	6,931	6,931	6,931	6,931	6,931
80452693. Levy for Closure Costs	644,481	66,669	66,669	66,669	66,669	66,669	66,669	66,669	66,669	66,669
80452720. Valuations / Surveys	3,099	19,356	3,225	3,225	3,225	19,350	3,225	3,225	3,225	19,350
80455503 Aftercare Amortisation	9,828	9,828	9,828	9,828	9,828	9,828	9,828	9,828	9,828	9,828
80455505 Depreciation	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474	1,474
80455507 Loss of Service potential	141,344	141,344	141,344	141,344	141,344	141,344	141,344	141,344	141,344	141,344
<b>Eves Valley costs</b>										
804526378014 LAPP Insurance	7,048	7,048	7,048	7,048	7,048	7,048	7,048	7,048	7,048	7,048
804526218014 Rates	3,446	3,446	3,446	3,446	3,446	3,446	3,446	3,446	3,446	3,446
804526178014 Electricity	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200
804555038014 Aftercare Amortisation	120,458	0	0	0	0	0	0	0	0	0
804555058014 Depreciation	83,617	83,617	83,617	83,617	83,617	83,617	83,617	83,617	83,617	83,617
<b>Eves Valley Aftercare (Funded from Reserve)</b>										
804540108014 Closure Costs	614,439	0	0	0	0	0	0	0	0	0
804543108014 Aftercare Costs	154,060	121,758	107,099	110,312	76,304	78,822	81,502	84,436	86,969	89,578
Aftercare Funding	(768,499)	(121,758)	(107,099)	(110,312)	(76,304)	(78,822)	(81,502)	(84,436)	(86,969)	(89,578)
80455105 Interest	9,293	33,297	52,221	11,484	0	0	0	0	0	0
<b>Total Expenses</b>	<b>7,465,534</b>	<b>7,413,280</b>	<b>7,559,095</b>	<b>7,525,062</b>	<b>7,520,301</b>	<b>7,543,167</b>	<b>7,533,802</b>	<b>7,540,581</b>	<b>7,546,614</b>	<b>7,568,787</b>
<b>Net (Surplus) / Deficit</b>	<b>45,491</b>	<b>(95,818)</b>	<b>(37,649)</b>	<b>(92,676)</b>	<b>(118,449)</b>	<b>(117,839)</b>	<b>(149,537)</b>	<b>(165,164)</b>	<b>(181,604)</b>	<b>(181,983)</b>
Levy for Closure cost not funded	700,893	0	0	0	0	0	0	0	0	0
Interest transferred to reserve	92,418	107,879	109,621	111,904	114,157	117,606	121,086	124,592	128,118	131,676
Distribution to Councils	630,590	109,697	35,126	91,084	80,596	79,055	109,952	125,007	140,455	139,885
<b>Shortfall</b>	<b>1,469,392</b>	<b>121,758</b>	<b>107,099</b>	<b>110,312</b>	<b>76,304</b>	<b>78,822</b>	<b>81,502</b>	<b>84,436</b>	<b>86,969</b>	<b>89,578</b>
<b>Source of Funds</b>										
Net Surplus/ (Deficit)	-45,491	95,818	37,649	92,676	118,449	117,839	149,537	165,164	181,604	181,983
Aftercare Funding	768,499	121,758	107,099	110,312	76,304	78,822	81,502	84,436	86,969	89,578
Depreciation	236,263	236,263	236,263	236,263	236,263	236,263	236,263	236,263	236,263	236,263
<b>Total Source of Funds</b>	<b>959,271</b>	<b>453,839</b>	<b>381,010</b>	<b>439,251</b>	<b>431,016</b>	<b>432,924</b>	<b>467,301</b>	<b>485,862</b>	<b>504,836</b>	<b>507,824</b>
<b>Use of Funds</b>										
Distribution to Councils	630,590	109,697	35,126	91,084	80,596	79,055	109,952	125,007	140,455	139,885
Interest Transferred to reserve	92,418	107,879	109,621	111,904	114,157	117,606	121,086	124,592	128,118	131,676
Transfer to Depreciation Reserve	236,263	217,881	223,291	153,026	236,263	44,926	236,263	73,032	236,263	236,263
<b>Capital Expenditure</b>										
804573902025. Capital: Piezo monitor well	0	18,382	0	18,377	0	34,592	0	18,377	0	0
804573902031. Collection Network/Flare/Gas	0	0	0	0	0	0	0	19,458	0	0
80457470. Planting	0	0	12,972	0	0	12,972	0	0	0	0
804576551533. Road extension	0	0	0	0	0	43,240	0	0	0	0
804576902027. Horizontal drilling for drainage if req	0	0	0	0	0	43,240	0	0	0	0
804576902774. Stormwater control	0	0	0	64,860	0	0	0	0	0	0
804576902775. Weigh bridge improvements	0	0	0	0	0	0	0	125,396	0	0
804579804524. Access Rd Stormwater	0	0	0	0	0	57,293	0	0	0	0
<b>Total capital Expenditure</b>	<b>0</b>	<b>18,382</b>	<b>12,972</b>	<b>83,237</b>	<b>0</b>	<b>191,337</b>	<b>0</b>	<b>163,231</b>	<b>0</b>	<b>0</b>
<b>Total Use of Funds</b>	<b>959,271</b>	<b>472,221</b>	<b>393,962</b>	<b>522,488</b>	<b>431,016</b>	<b>624,261</b>	<b>467,301</b>	<b>649,093</b>	<b>504,836</b>	<b>507,824</b>



**Nelson Tasman Regional Landfill Business Unit  
Financial Report  
Income Account for the period to 31st July 2017**

	Actual	Budget	Actual	%	%	2017/18 Budget		YTD Variation
	Month	Month	YTD	YTD	Year	YTD	Annual	
<b>Income</b>								
Landfill Fees	565,232	605,878	565,232	93%	8%	605,878	7,270,535	(40,646)
Other recoveries	2,586	4,757	2,586	54%	5%	4,757	57,090	(2,171)
Interest	-	7,702	-	0%	0%	7,702	92,418	(7,702)
<b>Total Income</b>	<b>567,818</b>	<b>618,337</b>	<b>567,818</b>	<b>92%</b>	<b>8%</b>	<b>618,337</b>	<b>7,420,043</b>	<b>(50,519)</b>
<b>Less Expenses</b>								
Staff time	19,089	19,586	19,089	97%	8%	19,586	235,015	(497)
York Valley Expenses	968,922	795,770	968,922	122%	31%	795,770	3,164,448	173,152
Eves Valley Expenses	176,168	141,405	176,168	125%	47%	141,405	371,829	34,763
Eves Valley Aftercare	6,116	51,203	6,116	12%	1%	51,203	614,439	(45,087)
Interest	-	774	-	0%	0%	774	9,293	(774)
Aftercare cost funding	(6,116)	(64,042)	(6,116)	10%	1%	(64,042)	(768,499)	57,926
<b>Total Expenses</b>	<b>1,164,179</b>	<b>944,696</b>	<b>1,164,179</b>	<b>123%</b>	<b>32%</b>	<b>944,696</b>	<b>3,626,525</b>	<b>219,483</b>
<b>Net Surplus before levy</b>	<b>(596,361)</b>	<b>(326,359)</b>	<b>(596,361)</b>	<b>183%</b>	<b>-16%</b>	<b>(326,359)</b>	<b>3,793,518</b>	<b>(270,002)</b>
Local Disposal Levy	319,271	319,270	319,271	100%	8%	319,270	3,831,250	1
<b>Net Surplus after Levy</b>	<b>(915,632)</b>	<b>(645,629)</b>	<b>(915,632)</b>			<b>(645,629)</b>	<b>(37,732)</b>	<b>(270,003)</b>