
Friday, 18 June 2021

He hui e whakahaeretia nei e Te Kaunihera ā-Rohe o Heretaunga

Administered by Hastings District Council

Omarunui Refuse Landfill Joint Committee Meeting

Kaupapataka

Agenda

Te Rā Hui:
Meeting date: **Friday, 18 June 2021**

Te Wā:
Time: **1.00pm**

Te Wāhi:
Venue: **Council Chamber
Ground Floor
Civic Administration Building
Lyndon Road East
Hastings**

Te Hoapā:
Contact: **Democracy and Governance Services
P: 06 871 5000 | E: democracy@hdc.govt.nz**

Te Āpiha Matua:
Responsible
Officer: **Waste & Data Services Manager - Martin Jarvis**

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OMARUNUI REFUSE LANDFILL JOINT COMMITTEE HEADS OF AGREEMENT – Terms of Reference

The Heads of Agreement for the Omarunui Refuse Landfill Joint Committee have been adopted by Council for the 2019-2022 Triennium and are incorporated into the Committee & Rural Community Board Register of Delegations.

1.	Parties	Hastings District Council and Napier City Council (the Councils)
2.	Nature of Relationship	A Joint Committee between the Councils who already own a property at Omarunui as tenants in common in the following shareholding percentages for refuse disposal purposes: Hastings District Council: 63.68% Napier City Council: 36.32%
3.	Objectives	To jointly develop and operate generally for the benefit of the Councils a refuse disposal facility (including any ancillary activities) in compliance with resource and regulatory consents.
4.	Participation of each Council	Each Council shall participate on the basis of the following shareholding percentage: Hastings District Council: 63.68% Napier City Council: 36.32% (subject to any specific provisions following)
5.	Joint Committee	
5.1	Omarunui Refuse Landfill Joint Committee (Joint Committee):	This Committee shall comprise four elected members of the Hastings District Council and two elected members of the Napier City Council or the alternates of those elected members and an alternate when acting in the place of an elected member shall be deemed to be an elected member. The functions of this Joint Committee shall be to determine policies to ensure the objectives are achieved and to monitor the implementation of those policies by obtaining reports from the Facility Manager or any other persons involved in the refuse disposal operation.
5.2	Administering Authority	The Hastings District Council shall be the Administering Authority. It shall provide technical, financial and secretarial services and shall be the employing authority for staff required in the administration and conduct of the refuse disposal operation. The Administering Authority shall make any information required by the Joint Committee available to that Committee.
6.	Joint Committee General Powers	<p>1.1 Subject to Clause 6.2 the general powers of the Joint Committee shall be:</p> <ol style="list-style-type: none"> Except as provided in Clause 6.3 all such powers as shall be necessary to develop and operate the refuse disposal facility in compliance with the resource and regulatory consents already obtained including, if necessary, the power to seek further resource and regulatory consents. To construct buildings, purchase and dispose of plant, equipment and materials. Arrange insurance cover to ensure that there is comprehensive insurance in respect of the establishment and operation of the refuse disposal facility. To indemnify any Council or Council representative acting on behalf of the Councils pursuant to this agreement in connection with the development or operation of the refuse disposal operation after the execution hereof. To fix and recover fees and charges payable by landfill users. The licensing of users. To recommend to the Councils the raising of loans. For the purpose of loan raising the 'Administering Authority' shall undertake all loan raising on behalf of the Councils. To enter into contracts within the estimates it being acknowledged by each of the Councils for the purposes of the Local Government Act 2002 that the Joint Committee shall be delegated power to enter into any contract limited to such an amount as may be fixed by the Councils from time to time unless the prior written approval of each Council shall have been obtained. To use any part of the Omarunui property not required for refuse disposal for any lawful purpose including leasing thereof. Such further specific powers as may be delegated to it as agreed by the Councils. <p>1.2 The Joint Committee shall operate within budgets approved by the Councils. In the event that over expenditure is anticipated or incurred the Joint Committee shall immediately report that fact to the Councils.</p> <p>1.3 The powers delegated to the Joint Committee shall not entitle that Committee to sell or otherwise dispose of on behalf of any Council any asset owned by that individual Council or to sell the Omarunui land or any other land administered by the Joint Committee for refuse disposal purposes.</p> <p>1.4 Subject to Clause 6.2 and 6.3 all decisions made by the Joint Committee pursuant to its delegated powers shall without confirmation of the Councils bind each of the Councils as if it had been done in the name of each Council.</p>
7.	Joint Committee Procedural Matters	<p>7.1 Each elected member or the alternate of such member shall have one vote.</p> <p>7.2 The elected members shall elect a Chair and Deputy Chair.</p>

	7.3	Quorum at meetings shall be four elected members including at least one elected member from each Council. The parties note that this conflicts with the provisions in clause 30 (9) (b) of schedule 7 of the Local Government Act 2002. To avoid any possible doubt the parties shall operate the committee based on the specific requirements in this agreement at all times.
	7.4	All meetings may be attended by officers of the Councils but officers shall not be entitled to vote.
	7.5	Meetings may be requisitioned by any two elected members who shall state the nature of the business and the Administering Authority shall convene a meeting (giving notice of the business) and Councils shall ensure that at least one of their elected members attends.
	7.6	Annual meetings shall be held within three months of the end of the financial year and the business of such meeting shall include the financial accounts for the previous year.
	7.7	Budget estimates for the following financial year shall be prepared and supplied to the Councils no later than 31 January in each year for their approval.
	7.8	Meeting procedures shall be in accordance with NZS 9202: 2003, or such other version of standing orders as mutually agreed between the parties, except to the extent that specific provision is contained herein and is not contrary to law.
8.	Joint Committee Financial Provisions	
	8.1	The Joint Committee shall provide financial and management accounting records and reports which provide sufficient detail to enable the committee and the Councils to assess performance of each separate business activity within the Landfill.
	8.2	The administering authority shall circulate a draft budget prior to the meeting at which the Joint Committee is to consider the estimates for recommendation to the Councils.
	8.3	Surpluses and deficits shall be received and borne by the Councils in the following shareholding percentage: Hastings District Council: 63.68% Napier City Council: 36.32%
	8.4	All amounts payable by each Council shall be paid within one calendar month of notification of the amount payable. If any Council shall consistently fail to make payments as required by this clause the Joint Committee may impose a penalty on the defaulting Council which shall be met by such Council.
9.	Duties of the Individual Councils	
	9.1	To comply with the resource and regulatory consents relating to the operation.
	9.2	The Councils shall make bylaws to ensure the efficient operation of the refuse disposal facility and set and adopt fees and charges and licensing procedures.
	9.3	To establish and operate transfer stations and to adopt charges in relation to such transfer stations.
10.	Changes in Participation	
	1.1	The establishment and operating costs of the Councils up to the time of any Change in Participation shall be safeguarded as far as possible.
	1.2	The addition or withdrawal of any party shall require agreement of the Councils.
11.	Staff Appointments	
	11.1	Where any Council is involved in the provision of staff or services, such Council shall be reimbursed for the cost of such persons or services.
	11.2	It is recognised that it will be desirable for the staff required to be employed by one of the Councils.
12.	Facility Manager	
	12.1	The Facility Manager appointed by the Administering Authority shall be a suitably qualified person who shall report to the Joint Committee and attend its meetings and will be responsible for the day to day operations at the landfill site.
	12.2	During any further development the Facility Manager, as appointed by the Administering Authority, shall be considered to be the officer responsible for all development activities unless otherwise directed by the Joint Committee.
13.	Secretarial Services	
	13.1	Secretarial and Accounting services shall be provided by the Administering Authority.
	13.2	The functions to be fulfilled shall include: a) Convening of meetings. b) Keeping of minutes. c) Preparation of estimates and accounts. d) Keeping the Joint Committee informed. e) The recovery of fees and charges. f) Such further specific powers as may be delegated by agreement of the Councils.
	13.3	All documents to be signed on behalf of the Joint Committee shall be signed by the Chair (or in his absence one elected member of that Committee) together with such other person authorised by the Administering Authority.
14.	Commencement and Duration	
	14.1	This Joint Committee shall commence from the date of this agreement and shall continue thereafter until terminated by agreement of the Councils.
	14.2	On termination of this agreement the assets shall be applied, first, in the repayment of all debts, second, in the repayment of any capital contributions, advances or sums of money that may have been made or may be due to any of the Councils, third, the surplus, if any, shall be distributed between the Councils in the following shareholding percentage:

		Hastings District Council: 63.68% Napier City Council: 36.32%
	14.3	In the event of a short-fall on the termination of this agreement the Councils shall contribute in the following shareholding percentage: Hastings District Council: 63.68% Napier City Council: 36.32% To such short-fall, with any necessary adjustments being made to reflect any amounts due by or to any individual Council at termination.
15. Arbitration	15.1	In the event of any dispute relating to this agreement the same shall be referred to arbitration pursuant to the Arbitration Act 1996 and each Council who is a party to the dispute shall be entitled to appoint an Arbitrator.
	15.2	The Arbitrators before embarking on the Arbitration shall appoint an umpire whose decision shall be final in the event that the Arbitrators are unable to agree.

Friday, 18 June 2021

Te Hui o Te Kaunihara ā-Rohe o Heretaunga

Hastings District Council

Omarunui Refuse Landfill Joint Committee Meeting

Kaupapataka

Agenda

Heamana

Chair: Councillor Ann Redstone (HDC)

Nga mema o te Komiti

Committee Members:

Councillors Simon Nixon, Henare O'Keefe and Sophie Siers (HDC)

Councillors Richard McGrath and Api Tapine (Deputy Chair) (NCC)

HDC Alternate: Councillor Eileen Lawson

NCC Alternate: Deputy Mayor Annette Brosnan

Tokamatua:

Quorum:

4 - including at least one elected member from each Council

Apiha Matua

Officer Responsible:

Waste and Data Services Manager - Martin Jarvis

Te Rōpū Manapori me te

Kāwanatanga

Democracy &

Governance Services

Christine Hilton (Ext 5633)

Te Rārangi Take

Order of Business

Apologies – Ngā Whakapāhatanga

- 1.0** At the close of the agenda no apologies had been received.
At the close of the agenda no requests for leave of absence had been received.
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2.0 Conflict of Interest – He Ngākau Kōnatunatu

Members need to be vigilant to stand aside from decision-making when a conflict arises between their role as a Member of the Council and any private or other external interest they might have. This note is provided as a reminder to Members to scan the agenda and assess their own private interests and identify where they may have a pecuniary or other conflict of interest, or where there may be perceptions of conflict of interest.

If a Member feels they do have a conflict of interest, they should publicly declare that at the start of the relevant item of business and withdraw from participating in the meeting. If a Member thinks they may have a conflict of interest, they can seek advice from the General Counsel or the Manager: Democracy and Governance (preferably before the meeting).

It is noted that while Members can seek advice and discuss these matters, the final decision as to whether a conflict exists rests with the member.

Confirmation of Minutes – Te Whakamana i Ngā Minitī

- 3.0** Minutes of the Omarunui Refuse Landfill Joint Committee Meeting held Friday 26 March 2021.
(Previously circulated)
-

- 4.0** **Nine Month Activity Report** **9**
-

- 5.0** **Omarunui Landfill Special Waste Charges** **23**
-

- 6.0** **Minor Items – Ngā Take Iti**
-

- 7.0** **Urgent Items – Ngā Take Whakahihiri**
-

8.0	Recommendation to Exclude the Public from Item 9	33
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9.0	Omarunui Landfill Lease of Land	
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 Friday, 18 June 2021

Item 4

Te Hui o Te Kaunihera ā-Rohe o Heretaunga
Hastings District Council: Omarunui Refuse Landfill Joint Committee Meeting
Te Rārangi Take

Report to Omarunui Refuse Landfill Joint Committee

Nā: Martin Jarvis, Waste and Data Services Manager
From: Jeff Tieman, Management Accountant

Te Take:
Subject: Nine Month Activity Report

1.0 Executive Summary – Te Kaupapa Me Te Whakarāpopototanga

1.1 The purpose of this report is to inform the Omarunui Refuse Landfill Joint Committee on landfill activities for the three month period ending March 2021.

2.0 Recommendations – Ngā Tūtohunga

A) That the Omarunui Refuse Joint Landfill Committee receive the report titled Nine Month Activity Report dated 18 June 2021.

3.0 Finance and Tonnages

3.1 The financial position of the main accounts at 31st March 2021 is as follows:

	\$ 9 month actuals	\$ 9 month budget	\$ 9 month variation
Revenue*	6,864,137	4,523,394	2,340,743
Expenditure*	3,455,590	3,093,422	362,168
Net surplus from operations	3,408,547	1,429,972	1,978,575

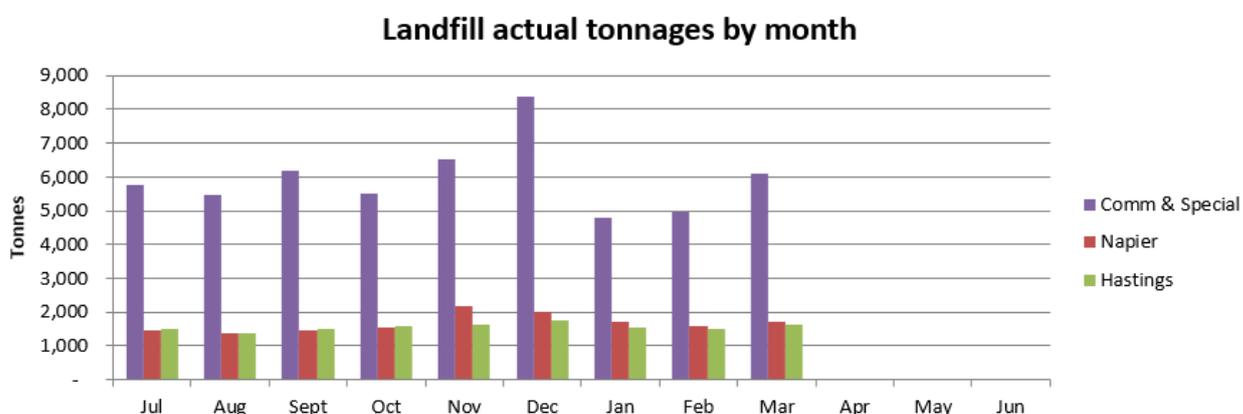
*Excludes the waste levy and ETS

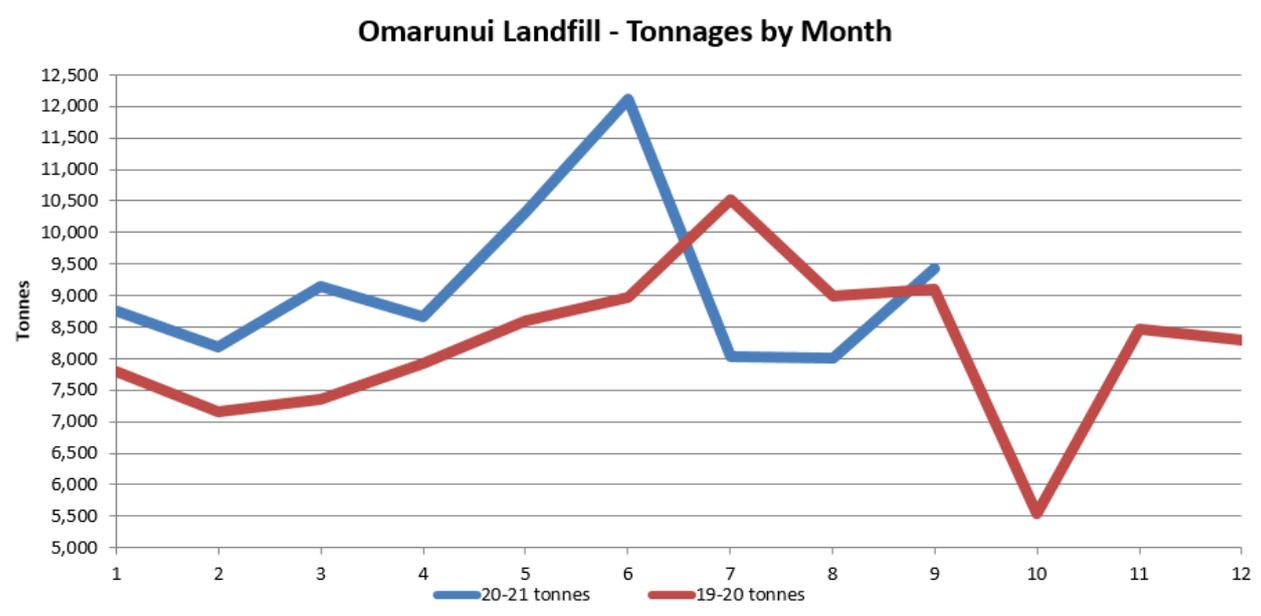
- 3.2 The net surplus from operations as at 31st March is \$1,978,575 above budget. The increase in revenue is principally due to higher special waste tonnage.
- 3.3 Tonnages are currently tracking up on last year’s actual total (82,632 tonnes versus 76,407 tonnes).
- 3.4 Total revenue from waste is above budget. This is mainly due to increased volumes of special waste received under the “Commercial” waste category:

	\$ 9 month actuals	\$ 9 month budget	\$ 9 month variation	\$ Annual budget
Commercial	4,463,107	2,900,972	1,562,135	3,867,963
HDC	1,114,022	626,076	487,946	834,768
NCC	1,069,045	834,768	234,277	1,113,024
Total	6,646,174	4,361,816	2,284,358	5,815,755

- 3.5 Expenditure is \$1,237,718 above budget due to higher cost with ETS (due to higher tonnage YTD) and external plant hire.
- 3.6 Overall tonnages year to date are above budget by 15,132 tonnes or 22%.

Activity	9 month actual	9 month budget	9 month variance	Annual budget
Commercial	33,591	36,750	(3,159)	49,000 t
Special	20,038	6,000	14,038	8,000 t
HDC	14,058	12,750	1,308	17,000 t
NCC	14,945	12,000	2,945	16,000 t
Total	82,632	67,500	15,132	90,000 t





3.7 The budgeted volume of waste for the 2020/21 year is 90,000 tonnes.

4.0 Development update for Areas A & D

4.1 To date \$1,240,810 has been spent on the construction of development work. Development costs to date have related to work on the final cap at the southwestern end of Area D and earthworks at the northern extension of Area D. The majority of this work has been carried out over the summer months when construction work is more easily carried out. Other more recent development work has included improvements to the landfill gas system. The development budget for the full year is \$1,827,468.

4.2 The large area of final cap that has been constructed in Area D will soon be “hydro seeded” and it is hoped that it will soon have good grass coverage. This will be quite obvious when viewed from Swamp Road.

5.0 Development update for Area B

5.1 To date \$220,326 has been spent on planning, consent application and design work associated with the future development of the landfill site and in particular the area designated as Area B.

- 5.2 The landfill has lodged “resource consent” and “alteration of designation” applications with the Hawke’s Bay Regional Council and Hastings District Council respectively and that these applications have been publically notified. Submissions to the Hawke’s Bay Regional Council concerning the necessary resource consents closed on 17 February and submissions to the Hastings District Council concerning the “alteration of the designation” closed on 22 February.
- 5.3 A hearing date is still to be confirmed, as are the appointments of three independent commissioners who will hear the submissions (for and against) before making a decision on the landfill’s application.
- 5.4 Prior to the hearing Council staff, with the support of the consultants assisting with the application, are meeting with those persons/groups objecting to the landfill extension. The intention is to address the concerns raised by objectors if at all possible prior to the formal hearing.
- 5.5 It is important to note that the commissioners’ decision can be appealed and the matter can potentially proceed to the Environment Court. Assuming that the decision is not appealed, and that it is in favour of the landfill, it is hoped to start construction in Area B prior to the end of the 2021. To ensure continuity of available landfill airspace Area B will need to be open for refuse disposal by late 2024.
- 5.6 From a business continuity perspective it would be considered prudent for the HDC, NCC and licenced users to at least consider alternatives to the Omarunui Landfill should consent not be granted. This could involve considering options to reduce waste volumes sent to landfill and other disposal options, either local or outside of the region.

6.0 Operations

- 6.1 Over the course of the current reporting period the landfill has managed to keep the tip area to relatively small size. This has meant that spreading and compacting operations can run as efficiently as possible. This also reduces the chance of rubbish blowing away and the amount of “food” available for seagulls to feed on. Prior to this period the tip face was larger than due to the maintenance work being carried out on the refuse compactor and the need to operate two bulldozers at the tip face as a replacement. The compactor is working well and has also had electronic software installed that assists the operator with compaction and level (GPS) information.
- 6.2 Operations at the landfill were temporarily stopped on the afternoon of Tuesday 18 May due to the high winds that made the site unsafe and created a litter problem. The site remained closed on Wednesday 19 May as the wind had not abated sufficiently to permit safe operation. On Thursday 20 May the site was able to open as normal at 8am. Some wind damaged was suffered at the site with part of one litter fence being blown over. This is now in the process of being repaired.
- 6.3 While the site was closed most landfill destined waste was diverted to the HDC and NCC refuse transfer stations. The refuse transfer stations handled the situation well although it did place extra stress on the staff at those sites and they became very full. It then took a few days for the back log of rubbish to be transported to the landfill once it reopened. Council staff have now worked through the invoicing change this created for our landfill customers. To streamline this process a business continuity plan will be developed to cover future incidents of this nature.

7.0 Special Waste – Skins/Pelts

- 7.1 Over the past 18 months the landfill has received significant volumes of animal pelts (namely sheep skins/pelts). The volumes are much higher than received in preceding years and this is creating operational issues for the landfill. The pelts are not easily compacted and can give off a strong odour. These loads need to be dealt with promptly to reduce any odour issues and to be mixed in with general municipal rubbish so that it can all be compacted and covered. At times it has been difficult to keep up with the volume of pelts entering the site and have enough general rubbish to blend in with the pelts.

- 7.2 Landfill staff have asked that those operators delivering pelts to the landfill to minimise the volumes presented by finding alternative disposal sites/methods and ensuring that the pelts are not emitting a strong odour at the time of delivery. While some improvement has been noted (reduced tonnages in March and April) the issue is still a significant one for the landfill and one that needs addressing. The more recent volumes are still greater than what was traditionally received by the landfill and the hydrogen sulphide contamination of these loads has resulted in Health & Safety and operational issues (including odour) for the landfill.
- 7.3 As a result of this ongoing problem a second odour complaint has been upheld by the HBRC and a subsequent infringement notice has been issued to the landfill.
- 7.4 The increase in pelts (and offal) being received by the landfill is clearly demonstrated by comparing the 2020 January to April period to the 2021 January to April period. This is shown in the table below:

	2020	2021
January	224 tonnes (42 truck movements)	1,100 tonnes (143 truck movements)
February	172 tonnes (35 truck movements)	1,102 tonnes (190 truck movements)
March	331 tonnes (47 truck movements)	977 tonnes (180 truck movements)
April	184 tonnes (29 truck movements)	548 tonnes (86 truck movements)
Total	911 tonnes (153 truck movements)	3,727 tonnes (599 truck movements)

- 7.5 As an initial measure to help manage the problem, the landfill requested that pelts don't enter the site after 2pm (Monday to Friday) so that landfill staff have sufficient time to deal with them prior to closing time. Additionally the landfill is limiting the number of loads entering the site on Saturday mornings. While these measures have helped to a certain degree it has not been enough to correct matters on site. Furthermore the hydrogen sulphide contamination of these loads (and chromium waste) continues to create Health & Safety and operational problems for the site.
- 7.6 Landfill staff and Council Health & Safety officers are now considering other options to manage the problem. These include further limiting access to the site for pelt and chromium waste disposal and screening loads for hydrogen sulphide contamination. The costs associated with the management of the new measures as well changes to operating systems and plant items could also be recovered by a change in special waste charges for these particular wastes.
- 7.7 Landfill staff will be making changes to the acceptance criteria for wastes that include pelts/skins, offal (or similar), chromium contaminated waste and any other waste contains unacceptable levels of hydrogen sulphide. These changes are likely to be introduced as of 1 July 2021 at the latest. Attached to this report (**as Attachment 2**) is a proposed notice to landfill licensed waste operators concerning changes in special waste categories and acceptance criteria. Proposed changes to the landfill charges for these waste streams is the subject of a separate report to the committee.
- 7.8 The new charges in the proposed notice to operators will reflect the outcome of consideration of these charges by the Committee at the 18 June meeting.

8.0 Leachate

- 8.1 The two leachate ponds (both HDPE lined) are working well together and the system is certainly more robust and effective as a result of the improvements made over the last two years.
- 8.2 Both ponds are being kept as low as possible so that they are in a better position to deal with any extreme rain events.

- 8.3 The landfill now has 56 irrigation pods connected to the leachate disposal system. This has made it easier to alternate between different irrigation areas. This added flexibility will continue to improve the efficiency of the system.

9.0 Maintenance Work

- 9.1 The site is in good condition and there are no major maintenance issues to report. There is however repair work still to be carried out on some of the stormwater drains damaged during the more recent flood events. The silt ponds at the bottom of Area A and Area D, along with the drains leading into them, are now being cleared of excess silt.
- 9.2 As mentioned under the Operations section of this report some damage occurred during a recent strong wind event. Repairs to the litter fence are now underway and loose litter in and around the site has been collected by landfill staff.

10.0 Landfill Gas to Energy Plant

- 10.1 As previously reported to the Committee, the landfill and LMS have agreed to jointly fund a full time staff member to manage landfill gas at the site. This is seen as the best way to efficiently manage the gas field, flare and gas-to-energy plant. The coordination of these activities is seen as extremely important to both parties for the whole system to run well and by having one person responsible for that work is seen as the best way forward. A suitably qualified and experienced person has been appointed to the position and commenced work at the site in February.
- 10.2 LMS (owners of the gas to energy plant) continue to achieve good generation rates. However the plant has been shut down at times so that scheduled maintenance and improvement work can be carried out. A new gas condensing cooling system and blower fan package has been ordered and is programmed to be installed mid-July. LMS is looking at a new radiator package for the engine as the current one does not cope well during the summer months. When the engine overheats its output needs to be turned down so that it can continue without failing. The landfill flare is used to destroy excess gas and take over when the gas to energy plant is shut down.
- 10.3 Additional vertical gas wells are planned for the site over the next two years. All new wells will be integrated into the existing gas collection system. This will result in more landfill gas being captured and will further reduce the opportunity of odour escaping into the atmosphere from the compacted rubbish. The additional landfill gas will in turn provide the gas to energy plant with more gas to process. All excess gas will be destroyed by the flared.
- 10.4 Due to the final capping work currently being carried out on the southern end of Area D a number of existing wells were required to be disconnected from the gas capture network. The majority of these gas well have since been reconnected and have helped increase the volume of gas captured and destroyed at the site. Currently the engine is destroying 430 cubic metres on average per day and the flare is destroying 300 cubic metres a day on average.

11.0 Health and Safety

- 11.1 The Omarunui Landfill operates under the Hastings District Council's Health and Safety Policy. The Council's commitment under this policy is ***"to keep employees, volunteers, contractors and the community safe through living a strong safety culture"***.
- 11.2 Additional Health & Safety information, and matters relating to the overall performance of the landfill, will be the subject of a separate full report to the next committee meeting. However to keep the committee up to date with some recent events the following information is provided.
- 11.3 In terms of more serious incidents a contractor worker was involved in a significant near miss when driving a truck which partially overturned while delivering fill material to the site. Due to the nature of the machine and its design only the truck bin at the rear tipped over with the driver and cab

remaining in an upright position. No-one was hurt or required any medical attention. The Contractor has investigated the incident and implemented corrective actions.

- 11.4 Routine exposure air quality and noise monitoring was undertaken in April 2021, this identified higher than previously detected levels of hydrogen sulphide gas, mainly at the tip face and in the landfill gas extraction system. Investigations have been underway to identify the cause, and at this stage it would appear that this is due largely to an increased level of animal pelts/skins being disposed of at the site. When these items breakdown in the landfill they are known to create hydrogen sulphide gas. There has also been a slight increase in chromium waste which is generated during the processing of the skins/pelts. The chromium waste being received at the landfill is known to be hydrogen sulphide contaminated. If not controlled appropriately, hydrogen sulphide gas can cause significant health issues to those working in certain areas of the landfill i.e. at the tip face or when working on the gas extraction system.
- 11.5 To minimise risk a thorough and detailed safety assessment has been undertaken for workers likely to be working in areas of elevated hydrogen sulphide gas levels. This risk assessment has been discussed and reviewed with landfill staff as well contracted staff working at site. Risk mitigation has involved landfill staff (and onsite contractor workers) receiving detailed training about working in a gas environment and the safe use of personal gas detection equipment which has been issued to all persons working in critical areas.
- 11.6 Refresher training in the use of respiratory protection equipment has also been undertaken and respirator face fit testing was performed in mid-May. This fit testing is carried out to confirm that the respirators provided to staff are appropriate to manage any health risks.
- 11.7 Additional gas monitoring around the site boundary is scheduled to be completed within the next month. This will complement the monitoring work undertaken at other areas of the site and help ascertain the potential odour and particulate levels that may be present.
- 11.8 Development and maintenance work on the landfill gas capture system has become more difficult due to the higher levels of hydrogen sulphide in the gas. Any work on the capture system needs to be carefully planned and executed. As part of constructing the final cap on Area D, a number of gas wells were disconnected for a period. Most of these wells have now been reconnected.

12.0 Waste Levy

The waste levy was collected at a rate of \$10 per tonne during the 2019/20 year. The \$10 rate continues to be applied in the current 2020/21 year but will increase to \$20 per tonne next financial year (starting 1st July 2021). The NZ Government has decided to increase the levy from \$10 to \$60 per tonne over the 4 years. The new increased rates that will need to be charged at the landfill gate are as follows:

- 1st July 2020 = \$10 per tonne (current rate being charged)
- 1st July 2021 = \$20 per tonne
- 1st July 2022 = \$30 per tonne)
- 1st July 2023 = \$50 per tonne)
- 1st July 2024 = \$60 per tonne

13.0 Plant Management Contract

- 13.1 The current plant management contract is scheduled to finish on 30 June 2021. A new contract was put out to tender and has now been awarded to M W Lissette Ltd.
- 13.2 The new contract starts on 1 July 2021 and has a term of 4 years with three possible extensions of one year each.

14.0 New Landfill Compactor

14.1 As previously reported to the Committee a new landfill compactor has been ordered and delivery is scheduled for some time in August 2021. Consideration is also been given to keeping the existing compactor as a backup for the new machine. Landfill staff will assess the merits of this option and report back to the Committee in due course.

15.0 Financial Summary

15.1 Attached to this report is the financial summary (**Attachment 1**) for the 9 month period ending 31 March 2021.

Attachments:

- | | | |
|----|--|---------------|
| 1↓ | Council Governance - 2016-2020 Council,
Committees & Standing Committees - Omarunui
Refuse Landfill Financial Summary March 2021 | CG-14-155 |
| 2↓ | Proposed Notice to Omarunui Landfill Licensed
Waste Operators - June 2021 | SW-7-3-21-142 |

OMARUNUI LANDFILL JOINT COMMITTEE
FINANCIAL SUMMARY
FOR THE 9 MONTH ENDED - 31st March 2021

LAST YEAR ACTUAL (\$ Full Year)	LAST YEAR ACTUAL (YTD)		Notes	YTD ACTUAL \$	YTD BUDGET \$	YTD VARIANCE \$	FULL YEAR BUDGET \$	PREDICTED ACTUAL \$
REVENUE								
2,073,177	1,584,617	Local Authorities		2,183,067	1,460,844	722,223	1,947,792	2,876,812
5,430,135	4,234,382	Commercial Operations		4,463,107	2,900,972	1,562,134	3,867,863	5,749,479
26,074	12,575	Other		19,871	784	18,087	1,046	24,285
9,177	8,133	Rentals (Farm & Power Str)		8,133	7,043	1,089	9,391	9,177
59,971	-	Interest on funds		0	0	0	0	-
18,833	14,484	Sale of gas		24,696	18,750	5,946	25,000	35,680
98,718	76,407	Tyre Processing Fund	5	82,632	67,500	15,132	90,000	108,196
98,718	76,407	Leachate development	3	82,632	67,500	15,132	90,000	108,196
967,183	764,068	Waste Levy \$10t	1	826,316	675,000	151,316	900,000	1,081,960
3,015,388	2,334,888	ETS \$29t & \$36t	2	3,082,127	2,295,000	787,127	3,060,000	4,057,448
11,817,384	8,115,961	Total Revenue		10,772,580	7,493,394	3,279,186	8,991,192	14,051,213
EXPENDITURE								
634,336	666,667	Maintenance - Landfill		543,879	501,470	42,409	666,996	371,098
667,262	510,176	Other refuse disposal		489,498	559,532	-70,035	745,674	724,399
642,648	377,553	External plant hire		874,699	427,500	447,199	570,000	1,075,000
70,177	56,388	External plant hire escalations		0	18,750	-18,750	25,000	35,000
93,811	43,983	Leachate Treatment/Disposal		77,491	63,121	14,371	84,161	113,670
23,238	15,508	Kiosk Charges		10,411	27,750	-17,339	37,000	15,373
18,996	15,305	Ground & Surface Water Testing		11,265	29,310	-18,045	39,080	25,243
0	0	Gas to energy		0	750	-750	1,000	0
2,143	2,143	Farm operations		2,241	2,762	-521	3,683	3,776
17,343	17,343	Rates		18,098	17,550	548	23,400	18,098
1,042,542	764,068	Waste Levy \$10t	1	796,423	675,000	121,423	900,000	997,067
3,015,388	2,334,888	ETS \$29t & \$36t	2	3,082,127	2,295,000	787,127	3,060,000	3,787,448
8,123,555	6,097,971	Total Expenditure		7,301,140	6,063,422	1,237,718	8,084,563	8,980,939
3,693,829	3,018,010	SURPLUS from Operations		3,471,439	1,429,972	2,041,468	1,906,629	5,070,274
1,400,998	1,058,807	Add back Non Cash Depreciation		1,151,905	1,212,427	-60,502	1,618,568	1,494,710
30,138	22,764	Less transfer to/from Plant and Property Fund		-14,633	120,352	-134,985	160,470	160,470
132,860	89,645	Less transfer to After Care Reserve		101,790	97,500	4,290	130,000	130,000
-	420	Less transfer to/from Tyre Reserve		82,632	60,000	22,632	80,000	80,000
-	242,634	Less transfer to/from Leachate Reserve		82,632	60,000	22,632	80,000	80,000
5,183,883	3,801,594	Surplus before Capital Costs		4,370,944	2,304,546	2,066,397	3,672,729	6,114,514

OMARUNUI LANDFILL JOINT COMMITTEE
FINANCIAL SUMMARY
FOR THE 9 MONTH ENDED - 31st March 2021

LAST YEAR ACTUAL (Full Year)	LAST YEAR ACTUAL (YTD)	Notes	YTD ACTUAL \$	YTD BUDGET \$	YTD VARIANCE \$	FULL YEAR BUDGET \$	PREDICTED ACTUAL \$
DEVELOPMENT COSTS FOR VALLEY A & D							
EXPENDITURE							
84,502	68,301	Planning Advice	160,181	112,500	-47,681	150,000	150,000
-	-	Water Quality Monitoring Bores	0	0	0	0	0
2,594	2,594	Solid Waste Management	0	0	0	0	0
69,326	27,035	Gas Control	2,638	389,771	-387,133	519,695	194,695
0	0	Stormwater	16,324	60,000	-43,676	80,000	80,000
462,392	100,347	Leachate Collection System	20,169	15,790	4,390	21,040	21,040
44,206	44,206	Liner	239,099	506,250	-267,151	675,000	450,000
903,251	826,100	Earthworks	671,148	155,050	516,098	206,733	1,006,733
158,410	118,807	Overheads	131,250	131,250	0	175,000	175,000
<u>1,724,681</u>	<u>987,390</u>		<u>1,240,810</u>	<u>1,370,601</u>	<u>-129,791</u>	<u>1,827,468</u>	<u>2,077,468</u>
-1,724,681	-987,390	Total Development Costs	-1,240,810	-1,370,601	129,791	-1,827,468	-2,077,468
DEVELOPMENT COSTS FOR VALLEY B & C							
EXPENDITURE							
181,069	89,794	Planning Advice	200,826	243,750	-42,924	325,000	325,000
-	-	Landfill Area B&C Construction	3,000	4,803,000	-4,800,000	6,576,000	6,576,000
17,989	13,645	Overheads	16,500	16,500	0	22,000	22,000
<u>199,058</u>	<u>103,440</u>		<u>220,326</u>	<u>5,063,250</u>	<u>-4,842,924</u>	<u>6,923,000</u>	<u>6,923,000</u>
-199,058	-103,440	Total Development Costs	-220,326	-5,063,250	4,842,924	-6,923,000	-6,923,000
FORESTRY COSTS (Funded from the Property Reserve)							
272	272	Other Insurance	603	300	303	400	796
-	-	Planning Advice	0	3,750	-3,750	5,000	2,500
-	-	Contracted Services	0	11,250	-11,250	15,000	0
1,436	1,436	Internal - HDC Rates & Charges	1,494	975	519	1,300	2,036
<u>1,708</u>	<u>1,708</u>	Total Forestry Costs	<u>2,097</u>	<u>16,275</u>	<u>-14,178</u>	<u>21,700</u>	<u>5,332</u>

* YTD Actuals include accruals

Notes:

- 1 A waste Levy of \$10t collected and paid back to the Ministry for Environment
- 2 ETS levy of \$29t for 2019/20 and \$36t for 2020/21
- 3 \$1t collected for leachate development
- 4 The overhead costs have been agreed with NCC at budget time
- 5 \$1t collected for Tyre Processing Fund

Proposed Notice to Omarunui Landfill Licensed Waste Operators

IMPORTANT NOTICE – CHANGES TO SPECIAL WASTE CATEGORIES AND CHARGES

Three waste types already being charged under the Special Waste category are now to be re-categorised in terms of acceptance criteria and charge rate.

The special waste types affected by the change are:

- Skins/pelts or similar waste
- Chromium contaminated waste
- Hydrogen sulphide contaminated waste

The acceptance of waste that falls into these three categories is now subject to strict entry conditions and must have specific approval from the Omarunui Landfill before it is disposed of at the site. These conditions primarily relate to the safe and appropriate management of these waste streams.

The conditions of entry as follows:

- Those companies wanting to dispose of this waste at the landfill must be specifically registered to do so. If you have been hauling this waste to the landfill and wish to continue to do so please contact Council's Solid Waste Engineer, Phil Doolan, to register your interest.
- The charge rate will be \$300 per tonne (ex GST) for these waste types.
- Hydrogen Sulphide readings from the loads must not be greater than 5 parts per million. The landfill is actively monitoring hydrogen sulphide levels and staff are now wearing monitors. If a load breaches the minimum Hydrogen Sulphide level it will be turned away either at the kiosk or tip-face.
- If these waste types are presented in a state that is putrid or emitting a strong odour they will not be accepted.
- Loose loads, overfull loads and loads that leak/spill will be turned away either at the kiosk or tip-face.
- A hazardous waste manifest form must be completed by each waste operator wanting to dispose of this waste at the landfill. Required information will include the exact contents of the loads and the location of where the waste is being collected from (including the name of the waste producer).
- Waste operators bringing this waste to the landfill must sign a declaration form that the waste was generated in the Napier City Council / Hastings District Council area and that it has not come from outside of this area. Out of district waste needs specific approval to be disposed of at the Omarunui Landfill.

- The landfill will also be limiting the daily volume accepted at the site. As part of the authorisation process the amount a licensed operator can dispose of at the site on a daily basis will form part of the approval process.
- Approved loads will only be permitted to enter the site between 8:00am and 12 noon Monday to Friday and **no** waste will be accepted on Saturdays.

As these changes take effect from Thursday 1 July 2021, it is strongly recommended that those operators disposing of skins/pelts (or similar) , chromium contaminated waste and hydrogen sulphide contaminated waste contact the landfill and register their wish to continue to do so.

These changes have been made so that the landfill can operate safely and within the consent conditions granted to it. To do this the landfill must control the quantity and quality of this material being received as well as changing the way it operates.

The increased charge rate reflects the additional costs of managing these wastes, changing operating procedures, new health & safety procedures and changes to the gas management system.

While all waste operators using the landfill are only there for a short period of time, the landfill is now requiring they all wear masks when out of their vehicles in the tipping area. The landfill will be sending out additional information (separate to this notice) about the requirement to wear a mask when out of their vehicle at the tip face.

The new schedule of landfill charges for the 2021/22 year starting 1 July 2021 is as follows:

Item	2021/22 charge rates (excludes GST)
<p>Municipal refuse: A minimum charge of \$260 (excludes GST) applies to municipal refuse.</p>	<p>\$142.00 per tonne or part thereof <i>(made up of \$76 base cost, plus \$20 Levy, plus \$46 ETS equals \$142)</i></p>
<p>Special Wastes as follows: Semi liquid waste Hazardous waste Contaminated waste Putrescible waste Vehicle parts</p> <p>A minimum charge of \$270 (excludes GST) applies to the special wastes listed above.</p>	<p>\$180.00 per tonne or part thereof</p>
<p>Special Wastes as follows:</p>	<p>\$300.00 per tonne or part thereof</p>

<p>Skins/pelts or similar waste Chromium contaminated waste Hydrogen sulphide contaminated waste</p> <p>A minimum charge of \$450 (excludes GST) applies to the special wastes listed above.</p>	
<p>Special Waste as follows: Tyres (whole) – permitted only with the prior approval of the Group Manager, Asset Management.</p>	\$590.00 per tonne or part thereof
<p>Special Waste as follows: Tyres (processed) – permitted only with the prior approval of the Group Manager, Asset Management.</p>	\$440.00 per tonne or part thereof
<p>Special Waste as follows: Polystyrene – a minimum charge of \$250 (excludes GST) applies to Polystyrene.</p>	\$1,350.00 per tonne or part thereof
<p>Special Waste as follows: Out of District Waste*</p> <p>*Note that “Out of District Waste” is defined as waste originating from outside the Hastings District and Napier City boundaries and requires prior approval from the Waste & Data Services Manager or Solid Waste Engineer.</p>	\$230.00 per tonne or part thereof

Friday, 18 June 2021

Te Hui o Te Kaunhera ā-Rohe o Heretaunga

Hastings District Council: Omarunui Refuse Landfill Joint Committee Meeting

Te Rārangi Take

Report to Omarunui Refuse Landfill Joint Committee

Item 5

Nā:
From: Martin Jarvis, Waste and Data Services Manager

Te Take:
Subject: Omarunui Landfill Special Waste Charges

1.0 Executive Summary – *Te Kaupapa Me Te Whakarāpopototanga*

- 1.1 The purpose of this report is to obtain a resolution from the Omarunui Refuse Landfill Joint Committee to amend the Special Waste category and increase the gate charge for certain special wastes.
- 1.2 Charges at the Omarunui Landfill were last increased on 1 July 2020. New charges, as set by the Omarunui Joint Refuse Landfill Committee on 18 December 2020, come into effect on 1 July 2021 and will continue through to 30 June 2022.
- 1.3 Since the last Committee meeting the landfill has had to deal with significant operational and Health & Safety matters due to the increased dumping of skins/pelts and increased hydrogen sulphide levels in the tipping zone.
- 1.4 Landfill management are now recommending a change to the Special Waste category of wastes that would enable skins/pelts, hydrogen sulphide contaminated waste and other similar wastes to be charged at a higher rate due to their problematic nature and cost to manage and control at the site.
- 1.5 This report concludes by recommending the following:
 - That the Special Waste category be amended to enable the landfill to charge skins/pelts, chromium waste, hydrogen sulphide contaminated waste and other similar wastes at a rate of \$300 per tonne (GST exclusive) as of 1 July 2021.
 - This report contributes to the purpose of local government by primarily promoting the provision of a sustainable solid waste disposal service and more specifically through the Council's strategic objective of safe, healthy and liveable communities.

2.0 Recommendations - Ngā Tūtohunga

- A) That the Omarunui Refuse Landfill Joint Committee Meeting receive the report of the Waste and Data Services Manager titled Omarunui Landfill Special Waste Charges dated 18 June 2021.
- B) That the Special Waste category for the 2021/22 year be amended to enable the landfill to charge skins/pelts, chromium waste, hydrogen sulphide contaminated waste and other similar wastes at a rate of \$300 per tonne (GST exclusive) and as shown in Section 5.1 of the report in A) above and shown below be approved:

Item	2021/22 charge rates (excludes GST)
<p>Municipal refuse. A minimum charge of \$260 (excludes GST) applies to municipal refuse.</p>	<p>\$142.00 per tonne or part thereof</p> <p><i>(made up of \$76 base cost, plus \$20 Levy, plus \$46 ETS equals \$142)</i></p>
<p>Special Wastes as follows: Semi liquid waste Certain contaminated and hazardous wastes Putrescible waste Vehicle parts</p> <p>A minimum charge of \$270 (excludes GST) applies to the special wastes listed above.</p>	<p>\$180.00 per tonne or part thereof</p>
<p>Special Wastes as follows: Skins/pelts or similar waste Chromium contaminated waste Hydrogen sulphide contaminated waste</p> <p>A minimum charge of \$450 (excludes GST) applies to the special wastes listed above.</p>	<p>\$300.00 per tonne or part thereof</p>
<p>Special Waste as follows: Tyres (whole) – permitted only with the prior approval of the Group Manager, Asset Management.</p>	<p>\$590.00 per tonne or part thereof</p>
<p>Special Waste as follows: Tyres (processed) – permitted only with the prior approval of the Group Manager, Asset Management.</p>	<p>\$440.00 per tonne or part thereof</p>
<p>Special Waste as follows: Polystyrene – a minimum charge of \$250 (excludes GST) applies to Polystyrene.</p>	<p>\$1,350.00 per tonne or part thereof</p>

Special Waste as follows: Out of District Waste*	\$230.00 per tonne or part thereof
*Note that "Out of District Waste" is defined as waste originating from outside the Hastings District and Napier City boundaries and requires prior approval from the Waste & Data Services Manager or Solid Waste Engineer.	

- C) That the change to the Special Waste category take effect from 1 July 2021.

3.0 Background – Te Horopaki

- 3.1 When the landfill was established, the financial structure was set up to totally meet all direct and indirect costs associated with the landfill activities. The Napier City and Hastings District Councils provided all of the capital to finance the development of the first two landfill areas (Area D is still under staged construction) and the landfill has been repaying both Councils this capital, plus interest.
- 3.2 In theory, when the last load of refuse is deposited in each area all the debt and interest associated with the area in question will have been reimbursed to both Councils, thereby eliminating any inter-generational subsidisation. This policy is still current and remains valid for the future.
- 3.3 The Special Waste Category was created so that wastes that are more costly to manage and/or require specific protocols around acceptance/disposal can be identified to ensure they fairly contribute financially and are managed appropriately at the site.
- 3.4 The Special Waste category includes a number of different waste materials that have a current (2020/21) charge rate of between \$156 and \$1,320 per tonne (excluding GST). Offal and putrescible waste (which skins/pelts/chromium wastes are charged under) are charged at \$156 per tonne (excluding GST) under this category.
- 3.5 On 4 December 2021 the Committee approved new charge rates for the 2021/22 year. This change increased the Special Waste category band of charges to between \$180 and \$1,350 per tonne (excluding GST). Offal and putrescible waste (includes skins/pelts/chromium waste) will be charged at \$180 per tonne (excluding GST) under this category should the changes recommended in this report not be adopted. The full list of current (2020/21) charge rates, and previously approved charges for the 2021/22 year are shown below:

Item	Previously Approved 2021/22 charge rate (excludes GST)	Current 2020/21 charge rate (excludes GST)
Municipal refuse. A minimum charge of \$260 (excludes GST) applies to municipal refuse.	\$142.00 per tonne or part thereof <i>(made up of \$76 base cost, plus \$20 Levy, plus \$46 ETS equals \$142)</i>	\$119.00 per tonne or part thereof <i>(made up of \$73 base cost, plus \$10 Levy, plus \$36 ETS equals \$119)</i>

Special Wastes as follows: Semi liquid waste Offal Hazardous waste Contaminated waste Putrescible waste Vehicle parts A minimum charge of \$270 (excludes GST) applies to the special wastes listed above.	\$180.00 per tonne or part thereof	\$156.00 per tonne or part thereof
Special Waste as follows: Tyres (whole) – permitted only with the prior approval of the Group Manager, Asset Management.	\$590.00 per tonne or part thereof	Was \$560.00 per tonne or part thereof prior to ban
Special Waste as follows: Tyres (processed) – permitted only with the prior approval of the Group Manager, Asset Management.	\$440.00 per tonne or part thereof	Was \$410.00 per tonne or part thereof prior to ban
Special Waste as follows: Polystyrene – a minimum charge of \$250 (excludes GST) applies to Polystyrene.	\$1,350.00 per tonne or part thereof	\$1,320.00 per tonne or part thereof
Special Waste as follows: Out of District Waste* *Note that “Out of District Waste” is defined as waste originating from outside the Hastings District and Napier City boundaries and requires prior approval from the Waste & Data Services Manager or Solid Waste Engineer.	\$230.00 per tonne or part thereof	\$200.00 per tonne or part thereof

- 3.6 As outlined in the Nine Month Update Report presented to the Committee the volume of skins/pelts has increased significantly over the previous 18 months. While volumes are now reducing they are still higher than what would normally be received at the site. The following table highlights the difference in tonnages between the first 4 months of 2020 and the corresponding period in 2021 year:

	2020	2021
January	224 tonnes (42 truck movements)	1,100 tonnes (143 truck movements)
February	172 tonnes (35 truck movements)	1,102 tonnes (190 truck movements)
March	331 tonnes (47 truck movements)	977 tonnes (180 truck movements)
April	184 tonnes (29 truck movements)	548 tonnes (86 truck movements)
Total	911 tonnes (153 truck movements)	3,727 tonnes (599 truck movements)

- 3.7 Historically no substantiated odour complaints (that have resulted in an official warning or infringement notice) have been made against the landfill and this is something that has changed with complaints now being verified by the HBRC and confirmed by HDC officers on occasions. Similarly, higher levels of hydrogen sulphide have not previously been an issue for the landfill.
- 3.8 The increase of skins/pelts at the Omarunui Landfill started as a result of the BioRich Composting facility at Awatoto restricting the acceptance of this waste type. It is also of interest that the Wairoa Landfill (owned by the Wairoa District Council) banned skins/pelts from the site in late 2020 due to the problems and difficulties in dealing with this waste.

4.0 Discussion – *Te Matapakitanga*

- 4.1 The changes that are being proposed are a result of increased volumes of skins/pelts and the increased levels of hydrogen sulphide now being generated and recorded at the site. The increase in these problematic wastes received at the landfill over the last 18 months has resulted in operational difficulties, odour complaints from neighbours, a loss of reputation, additional financial costs and created Health & Safety problems at the tip face and for safe working on the gas extraction system.
- 4.2 The additional financial costs that have been incurred, including those still to be incurred, relate to the following:
- The purchase of air quality monitoring equipment (including personal gas detectors and data loggers).
 - Air filter modifications to existing plant items
 - Independent air quality investigation and reporting work – will be ongoing yearly as well as being on a “whenever required” basis.
 - Establishment of a permanent gas monitoring system around the site
 - Appropriate personal protective equipment (PPE) for staff and contractors.
 - Annual calibration cost for all PPE and gas detection systems.
 - New gas well head design, fittings and installation procedures.
 - Purchase and installation of a gas scrubber on the gas extraction system to protect the flare and gas to energy plant from damage.
 - Landfill purpose air filter specification changes to new plant items that have been ordered as part of the new Plant Management contract.
 - The installation of a permanent deodorizer system.
 - Staff and contractor operating and training time.
- 4.3 Due to the large volume of this waste, and other putrescible wastes, the landfill is no longer in a position to apply for and obtain a Unique Emissions Factor (UEF) under NZ Emissions Trading Scheme (ETS) rules. The rules in question relate to overall waste composition accepted at the site and the higher content of skins/pelts/putrescible waste prevents the landfill applying for this UEF. If a UEF could be obtained by the landfill it would result in reduced ETS compliance costs.
- 4.4 Of significant concern has been the increased health and safety issues created at the tip face. While measures to mitigate any health risk have been put in place and gas monitoring devices are now being issued and worn by personnel in that area it requires all staff to be vigilant. The safety of our staff, on-site contractors, and customers are of paramount concern and not negotiable in any respect.

- 4.5 As an operational matter the landfill will be setting new rules around the acceptance of skins/pelts, hydrogen sulphide contaminated waste and other similar wastes. These rules will include restrictions on disposal times and the volume of waste permitted to be disposed of at the landfill. The adjustment of the charge rate is now required to ensure that these wastes contribute fairly to the associated costs incurred by the landfill.
- 4.6 While a complete ban of skins/pelts and similar wastes is something the landfill may wish to consider in the future, it is recognised that this may create a certain amount of hardship for the industries that require the disposal of this type of waste. Due to the ever increasing cost of landfilling (including waste levy and ETS charges) these companies will need to explore other ways of operating and disposal of the waste they generate.
- 4.7 The price and acceptance criteria changes being proposed are being put forward so that the landfill can operate safely, within its consent conditions and recover the cost of operating.

5.0 Options – Ngā Kōwhiringa

Option One - Recommended Option - Te Kōwhiringa Tuatahi – Te Kōwhiringa Tūtohunga

- 5.1 Option One – That the Special Waste category be amended to enable the landfill to charge skins/pelts, chromium waste, hydrogen sulphide contaminated waste and other similar wastes at a rate of \$300 per tonne (excluding GST) as of 1 July 2021. The new recommended schedule of charges and categories is as follows:

Item	Proposed 2021/22 charge rate (excludes GST)
<p>Municipal refuse. A minimum charge of \$260 (excludes GST) applies to municipal refuse.</p>	<p>\$142.00 per tonne or part thereof</p> <p><i>(made up of \$76 base cost, plus \$20 Levy, plus \$46 ETS equals \$142)</i></p>
<p>Special Wastes as follows: Semi liquid waste Certain contaminated and hazardous wastes Putrescible waste Vehicle parts</p> <p>A minimum charge of \$270 (excludes GST) applies to the special wastes listed above.</p>	<p>\$180.00 per tonne or part thereof</p>
<p>Special Wastes as follows: Skins/pelts or similar waste Chromium contaminated waste Hydrogen sulphide contaminated waste</p> <p>A minimum charge of \$450 (excludes GST) applies to the special wastes listed above.</p>	<p>\$300.00 per tonne or part thereof</p>

Special Waste as follows: Tyres (whole) – permitted only with the prior approval of the Group Manager, Asset Management.	\$590.00 per tonne or part thereof
Special Waste as follows: Tyres (processed) – permitted only with the prior approval of the Group Manager, Asset Management.	\$440.00 per tonne or part thereof
Special Waste as follows: Polystyrene – a minimum charge of \$250 (excludes GST) applies to Polystyrene.	\$1,350.00 per tonne or part thereof
Special Waste as follows: Out of District Waste* *Note that “Out of District Waste” is defined as waste originating from outside the Hastings District and Napier City boundaries and requires prior approval from the Waste & Data Services Manager or Solid Waste Engineer.	\$230.00 per tonne or part thereof

*Please note that “Out of District Waste” is defined as waste originating from outside the Hastings District and Napier City boundaries and requires prior approval from the Waste & Data Services Manager or Solid Waste Engineer.

Advantages

- The landfill will be able to recover costs related to the safe management and operating procedures now required to dispose of skins/pelts, hydrogen sulphide contaminated waste and other similar waste at the landfill.

Disadvantages

- The price increase from \$180 to \$300 per tonne (excluding GST) is a significant one and will not be appreciated by those companies still wanting to dispose of this waste at Omarunui.

Option Two – Status Quo - Te Kōwhiringa Tuarua – Te Āhuetanga o nāianeī

5.2 Option Two – Status quo, make no changes to the Special Waste category in terms of price.

Advantages

- For those companies still wanting to dispose of this waste at the Omarunui Landfill there would be no change to the 1 July 2021 charge rate.

Disadvantages

- By not increasing the charge rate for skins/pelts, hydrogen sulphide contaminated waste and other similar wastes, the landfill would not be fully recovering the increasing cost of safely managing and disposing of this waste type.
- This may not enable the landfill to fully manage and control all aspects of the acceptance criteria for this waste.

6.0 Next steps – *Te Anga Whakamua*

- 6.1 The preferred option is Option 1 – That the Special Waste category be amended to enable the landfill to charge skins/pelts, hydrogen sulphide contaminated waste and other similar wastes at a rate of \$300 per tonne (GST exclusive).
- 6.2 Should the Committee adopt Option 1, and increase the charge rate, those landfill users affected by the decision will be immediately advised of the price increase.

Attachments:

There are no attachments for this report.

Summary of Considerations - *He Whakarāpopoto Whakaarohanga*

Fit with purpose of Local Government - *E noho hāngai pū ai ki te Rangatōpū-ā-Rohe*

The Council is required to give effect to the purpose of local government as set out in section 10 of the Local Government Act 2002. That purpose is to enable democratic local decision-making and action by (and on behalf of) communities, and to promote the social, economic, environmental, and cultural wellbeing of communities in the present and for the future.

Link to the Council's Community Outcomes – *Ngā Hononga ki Ngā Putanga ā-Hapori*

This proposal promotes safe, healthy and liveable communities in the present and for the future.

Māori Impact Statement - *Te Tauākī Kaupapa Māori*

There are no known Tangata Whenua considerations.

Sustainability - *Te Toitūtanga*

The gate charges are set to recover all cost related to ongoing development of the facility and meet Council's obligations under the Waste Minimisation Act and the Emission Trading Scheme.

Financial considerations - *Ngā Whakaarohanga Ahumoni*

The charges at the landfill are set at a level to retain full cost recovery of all expenses associated with the running of the landfill site.

Significance and Engagement - *Te Hiranga me te Tūhonotanga*

This decision/report has been assessed under the Council's Significance and Engagement Policy as being of minor significance.

Consultation – internal and/or external - *Whakawhiti Whakaaro-ā-roto / ā-waho*

Not applicable.

Risks

Opportunity: To set gate charges that fairly reflect the cost of managing different waste items.

REWARD – <i>Te Utu</i>	RISK – <i>Te Tūraru</i>
The reward is to have landfill charges set at a level that ensure they cover all costs incurred by the landfill including mandatory ETS and Waste Levy compliance charges.	That the charges are set too low and funds required to cover all operating and statutory costs are insufficient.

Rural Community Board – *Te Poari Tuawhenua-ā-Hapori*

Not applicable.

HASTINGS DISTRICT COUNCIL

OMARUNUI REFUSE LANDFILL JOINT COMMITTEE MEETING

FRIDAY, 18 JUNE 2021

Item 8

RECOMMENDATION TO EXCLUDE THE PUBLIC

SECTION 48, LOCAL GOVERNMENT OFFICIAL INFORMATION AND MEETINGS ACT 1987

THAT the public now be excluded from the following part of the meeting, namely:

9 Omarunui Landfill Lease of Land

The general subject of the matter to be considered while the public is excluded, the reason for passing this Resolution in relation to the 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 is as follows:

<i>GENERAL SUBJECT OF EACH MATTER TO BE CONSIDERED</i>	<i>REASON FOR PASSING THIS RESOLUTION IN RELATION TO EACH MATTER, AND PARTICULAR INTERESTS PROTECTED</i>	<i>GROUND(S) UNDER SECTION 48(1) FOR THE PASSING OF EACH RESOLUTION</i>
9 Omarunui Landfill Lease of Land	Section 7 (2) (i) The withholding of the information is necessary to enable the local authority to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations). Negotiations to be undertaken and completed with a third party if delegated authority is granted.	Section 48(1)(a)(i) Where the Local Authority is named or specified in the First Schedule to this Act under Section 6 or 7 (except Section 7(2)(f)(i)) of this Act.