



Hastings District Council

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OPEN

A G E N D A

OMARUNUI REFUSE LANDFILL JOINT COMMITTEE MEETING

Meeting Date: **Friday, 21 June 2019**

Time: **1.00pm**

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

Committee Members	Chair: Councillor Heaps Councillors Lawson, Nixon and Redstone (HDC) Councillors Dallimore (Deputy Chair) and Tapine (NCC) NCC Alternate: Mayor Dalton HDC Alternate: Councillor Kerr <i>(Quorum = 4 including at least one elected member from each Council)</i>
Officer Responsible	Waste and Data Services Manager, Martin Jarvis
Committee Secretary	Carolyn Hunt (Ext 5634)

HASTINGS DISTRICT COUNCIL
OMARUNUI REFUSE LANDFILL JOINT COMMITTEE
MEETING

FRIDAY, 21 JUNE 2019

VENUE: Council Chamber
Ground Floor
Civic Administration Building
Lyndon Road East
Hastings

TIME: 1.00pm

A G E N D A

1. Apologies

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.

2. Conflict of Interest

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 Democratic Support Manager (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.

3. Confirmation of Minutes

Minutes of the Omarunui Refuse Landfill Joint Committee Meeting held Friday 7 December 2018, including minutes while the public were excluded.
(Previously circulated)

4.	Health and Safety Report - 6 monthly	5
5.	Nine Month Activity Report	17
6.	Additional Business Items	
7.	Extraordinary Business Items	

REPORT TO: OMARUNUI REFUSE LANDFILL JOINT COMMITTEE

MEETING DATE: FRIDAY 21 JUNE 2019

**FROM: SENIOR HEALTH & SAFETY CO-ORDINATOR
NIKOLA BASS**

SUBJECT: HEALTH AND SAFETY REPORT - 6 MONTHLY

1.0 SUMMARY

1.1 The purpose of this report is to update is to update the Committee about Health and Safety Management at the Omarunui Refuse Landfill.

2.0 BACKGROUND

- 2.1 The Health and Safety at Work Act (HSWA) came into effect on 4 April 2016.
- 2.2 The HSWA has created a role named specifically under the Act as “Officers”. The Act places a positive duty on ‘Officers’ of an organisation to exercise due diligence to ensure that the organisation complies with its Health and Safety duties and obligations.
- 2.3 The term “Officers” in the Act includes those who hold positions that enable them to significantly influence the management of the organisation.
- 2.4 For the purposes of this Joint Committee these roles will be referred to “HSWA Officers” (to assist with differentiating between it and “Council Officers”).
- 2.5 Due diligence requires HSWA Officers to take reasonable steps to understand the organisation’s operations and Health and Safety risks, and to ensure that they are managed so that Council meets its legal obligations.

3.0 CURRENT SITUATION

3.1 Omarunui Landfill operates under Hastings District Council’s Health and Safety Policy and Procedures

4.0 HEALTH AND SAFETY REPORTING

- 4.1 Regular reports have been provided to the Joint Committee on a six monthly basis for the last 18 months and there now sufficient history to provide comparative performance moving forward.
- 4.2 The Health and Safety Management Report has been updated from January 2019 to provide comparative analysis with previous data incorporating trending for Lead and Lag indicators.
- 4.3 Lagging indicators measure an organisation using past incident statistics, for example injury statistics. A leading indicator is a measure preceding or indicating a future event used to drive and measure activities carried out to prevent and control injury or illness. They are focused on future safety performance and continuous improvement, for example personal risk

assessments, toolbox talks and audits. Health and safety reporting is most comprehensive when it encompasses both Lead and Lag Indicators.

- 4.4 In addition to the six monthly reports, any significant incidents or exceptions continue to be reported quarterly within the operational report.

5.0 SIGNIFICANCE AND ENGAGEMENT

- 5.1 The Report does not trigger Councils Significance and Engagement Policy and no consultation is required.

6.0 RECOMMENDATIONS AND REASONS

- A) That the report of the Senior Health & Safety Co-ordinator titled "Health and Safety Report - 6 monthly" dated 21/06/2019 be received.**

Attachments:

- | | | |
|---|---|------------------|
| 1 | Health and Safety Report to Omarunui Refuse Landfill Joint Committee - 1 July 2018- 31 March 2019 | HR-03-8-2-19-147 |
|---|---|------------------|

Omarunui Refuse Joint Landfill Committee Health and Safety Report 2018/2019 1 July to 31 March 2019

This report contains information that was reported during the period 1 July to 31 March 2019 and is current as at 12 June 2019.

HR-03-8-2-19-147HR-03-8-2-19-145

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GLOSSARY OF TERMS

Leading Indicators

- **Hazards Reported** – reports of newly identified hazards (in HDC facilities/worksites).
- **Health and Safety Risk Assessments** – documented risk assessments for HDC tasks/projects.
- **Health and Safety Observations** - documented conversations/ or task observations undertaken by Managers/Supervisors with HDC employees or Contractors.
- **Health and Safety Inspections** - documented inspections (usually a check of a site or facility using set criteria) undertaken by Managers/Supervisors with HDC employees or Contractors.
- **Health and Safety Audits** - documented health and safety system or contract audits undertaken by Managers/Supervisors with HDC employees or Contractors.
- **Health and Safety Discussions** – documented meetings in which health and safety matters are discussed with HDC employees in attendance (e.g. Monthly team meetings).
- **Health and Safety Training** - documented records of employees who have undertaken safety training for the month (both internal and external training).
- **Health and Safety Recognition** - documented recognition of excellence by HDC in regards Health and Safety.
- **Toolbox Briefings** – job planning / start-up meetings held daily or weekly at a job site before work begins where health and safety hazards and control measures are discussed.

Lagging Indicators

- **Near Misses** - Close call events - i.e. no injury or property damage sustained.
- **Property Damages** – reported damage to HDC property/plant/equipment.
- **First Aid Injuries** - Injuries treated onsite by HDC Employees and no further treatment required.
- **Medical Treatment Injuries** - Injuries treated by Registered Medical Professionals e.g. nurse, doctor, physiotherapist, dentist.
- **Lost Time Injuries** - Injuries resulting in time off work.
- **WorkSafe Notifiable Events** - Any incidents which were legally required to be reported to WorkSafe NZ.

A. EXECUTIVE SUMMARY

Data is presented for the six monthly periods for comparison, except for 2018/19 Quarter 3 which is included to incorporate current events. At the September 2019 Committee meeting the data will be extended to include the additional three months (2018/19 Quarter 3 and 4).

Leading Indicators

For the nine months to 31 March 2019 the leading indicators have remained steady compared to the previous two half year periods. Plant and Mobile Equipment, vehicles, utility services and hazardous substances were the main hazard/risk classifications for incidents during the period. Table C1.3 summaries the significant events during this period.

Exposure monitoring for employees working at the landfill was completed in January 2018 and confirmed that the current controls, including vehicle filtration systems and personal protective equipment, are effective to protect from key health risks identified of diesel particulate, asbestos, respirable silica, inhalable dust, methane and hydrogen sulphide. Further testing is planned for the 2020 calendar year. Vibration monitoring has been completed in 2019 for operators in plant and machinery to assess exposure levels and identify any controls necessary. These results are awaited and action items will be implemented when received.

Lagging Indicators

For the quarter one and two of 2018/19 the lagging indicators remained steady compared with previous periods. All the significant events in this period occurred in the identified high risk areas of plant and mobile equipment and hazardous substances.

There was one notifiable event to WorkSafe, resulting in two injuries - medical treatment for an employee and lost time for a contractor. A duty holder review was completed and submitted to WorkSafe for this event.

Other Activities

The Oamarunui Pest Management Program will be in operation during the winter period, including Black Gull population management. Notifications of activity will be advised as per the safety procedure and consent requirements.

Oamarunui operators have commenced training heavy plant and landfill operations through Connexis ITO NZ. This program recognises prior learning while reinforcing good practices and develops operation skills.

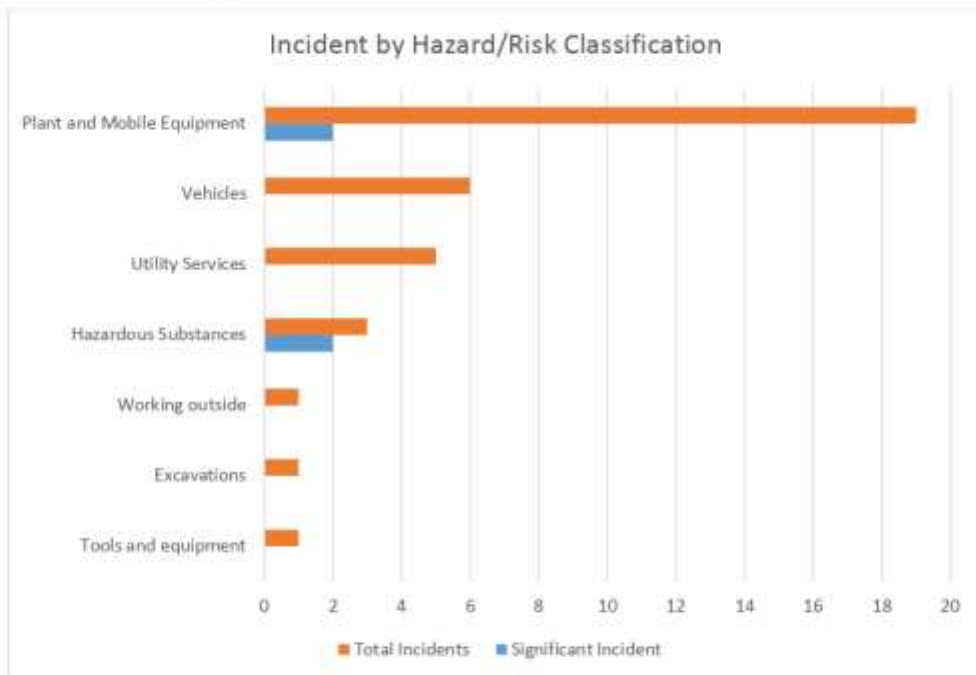
B. LEADING INDICATORS

1. Indicator Measures

Leading Indicator	FY18/19 Q3	FY18/19 Q1 & Q2	FY17/18 Q3 & Q4	FY17/18 Q1 & Q2	Trend
Hazards reported	1	0	6	0	●
Toolbox Health and Safety Briefings held	64	142	126	172	●
Health and Safety Risk Assessments undertaken	476	603	420	1072	●
Health and Safety Observations completed	10	0	0	18	●
Number of staff attending Health and Safety training	6	15	17	13	●
Health and Safety Recognition	0	0	0	0	●

Key: ● Positive Movement / No Change ● <20 % Negative Movement ● >20% Negative Movement

2. Hazard Analysis



C. LAGGING INDICATORS

1. Reported Incidents

1.1 Employee Incidents

Lagging Indicator	FY18/19 Q3	FY18/19 Q1 & Q2	FY17/18 Q3 & Q4	FY17/18 Q1 & Q2
Near Miss	4	2	7	6
Property Damage	12	5	5	3
Injuries	0	1	2	0
• First Aid Treatment	0	0	2	0
• Medical Treatment	0	1	0	0
• Lost Time	0	0	0	0
WorkSafe Notifiable Events	0	1	0	0

1.2 Contractor Incidents

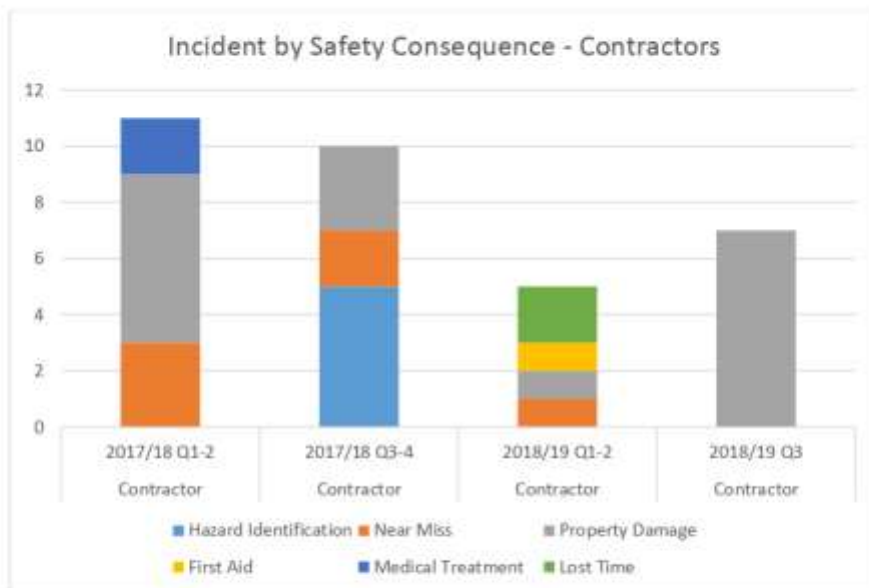
	FY18/19 Q3	FY18/19 Q1 & Q2	FY17/18 Q3 & Q4	FY17/18 Q1 & Q2
Near Miss	0	1	2	3
Property Damage	7	1	3	6
Injuries	0	3	0	2
• First Aid Treatment	0	1	0	0
• Medical Treatment	0	0	0	2
• Lost Time	0	2	0	0
WorkSafe Notifiable Events	0	0	0	0

1.3 Significant Incident Summary

'Significant Incidents' refer to any incidents which required medical treatment or resulted in significant property damage or WorkSafe notifiable events.

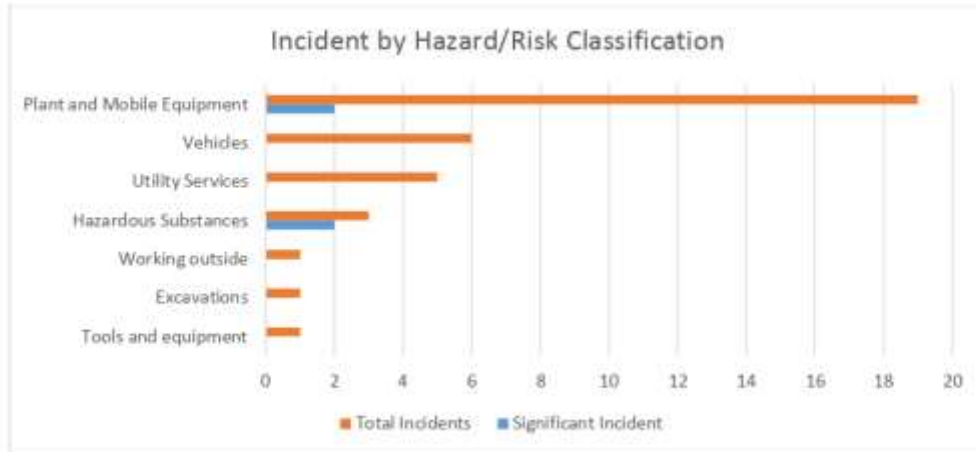
Month	Relationship	Type	Incident Description
October	Contractor	Lost time Injury	A Subcontractor worker sustained a laceration to their hand whilst repairing broken equipment onsite at the landfill. The worker received medical treatment and had time off work. This incident has been investigated and corrective actions implemented.
December	Employee	Significant Plant Damage	The Compactor sustained significant damage whilst in operation at the landfill, whereby the rear wheel and axle has been sheared off. This incident has been investigated and corrective actions implemented.
December	Contractor	Lost Time Injury	A contractor was exposed to an unknown hazardous substance at the Landfill (from within the general refuse) whilst carrying out compaction duties at the tip face, inhalation of the fumes caused an immediate negative reaction – the operator had difficulty breathing and severe eye irritation and was assisted by workers, retreating to a safe location for first aid treatment and then transported for further medical treatment. The worker required time off work to recover. The site was evacuated and emergency services called – fire service and ambulance responded. This incident was reported to WorkSafe and a Duty Holder review completed with corrective actions implemented.
December	Employee	Medical Treatment Injury	In addition to the Lost Time injury above, an employee was also exposed to the unknown hazardous substance at the Landfill whilst assisting a contractor worker who had also been exposed (that worker had been overcome by the fumes). The Employee was treated and cleared on-site by ambulance staff. This incident was reported to WorkSafe as above.

2. Incident Analysis



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'Significant Incidents' refer to any incidents which required medical treatment or resulted in significant property damage or WorkSafe notifiable events.

REPORT TO: OMARUNUI REFUSE LANDFILL JOINT COMMITTEE

MEETING DATE: FRIDAY 21 JUNE 2019

FROM: WASTE AND DATA SERVICES MANAGER
MARTIN JARVIS
MANAGEMENT ACCOUNTANT
JEFF TIEMAN
SOLID WASTE ENGINEER
PHILIP DOOLAN

SUBJECT: NINE MONTH ACTIVITY REPORT

1.0 SUMMARY

- 1.1 The purpose of this report is to inform the Omarunui Refuse Landfill Joint Committee on landfill activities for the period ending March 2019.
- 1.2 This report concludes by recommending it be received.

2.0 FINANCIAL POSITION

- 2.1 The financial position of the main accounts at 31 March 2019 is as follows:

	\$ 9 month actuals	\$ 9 month budget	\$ 9 month variation
Revenue*	5,009,131	4,352,400	656,731
Expenditure*	3,193,171	3,345,090	-151,919
Net surplus from operations	1,815,960	1,007,310	808,650

*Excludes the waste levy and ETS.

- 2.2 The net surplus from operations as at 31 March 2019 is \$808,650 above budget. The surplus is partly a result of higher than expected special waste volumes and the programming of expenditure work.
- 2.3 Tonnages are currently tracking up on last year's actual total (66,295 tonnes versus 64,257 tonnes).

3.0 REVENUE

- 3.1 Total revenue from waste is above budget. This is mainly due to increased volumes of special waste.

	\$ 9 month actuals	\$ 9 month budget	\$ 9 month variation	\$ Annual budget
Commercial	2,480,874	2,227,500	253,374	2,970,000
Special	779,585	525,000	254,585	700,000
HDC	656,564	594,000	62,564	792,000
NCC	866,429	792,000	74,429	1,056,000
Total	4,783,452	4,138,500	644,952	5,518,000

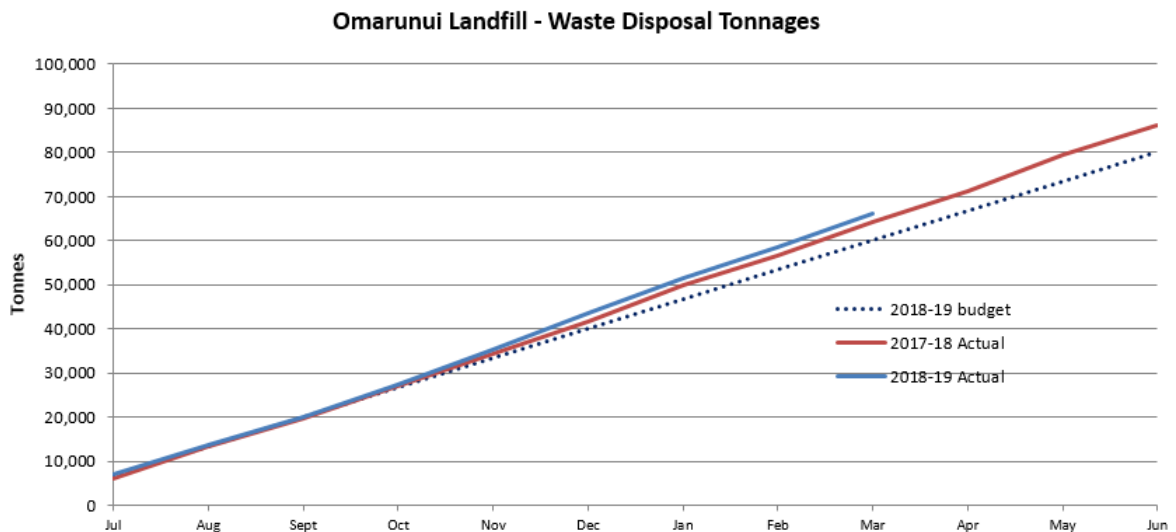
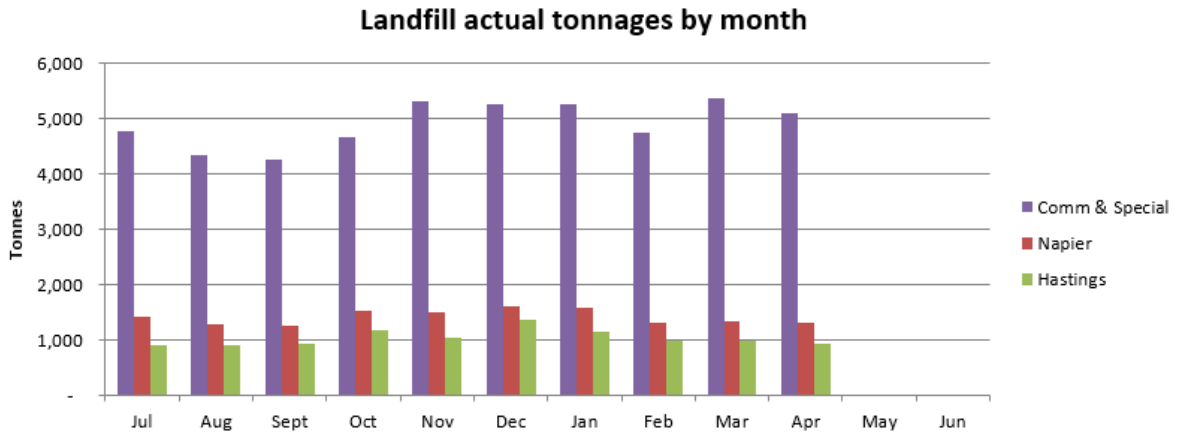
4.0 EXPENDITURE

4.1 Expenditure is \$47,061 over budget (includes waste levy and ETS) due to ETS with higher tonnes, leachate treatment improvement and external plant hire.

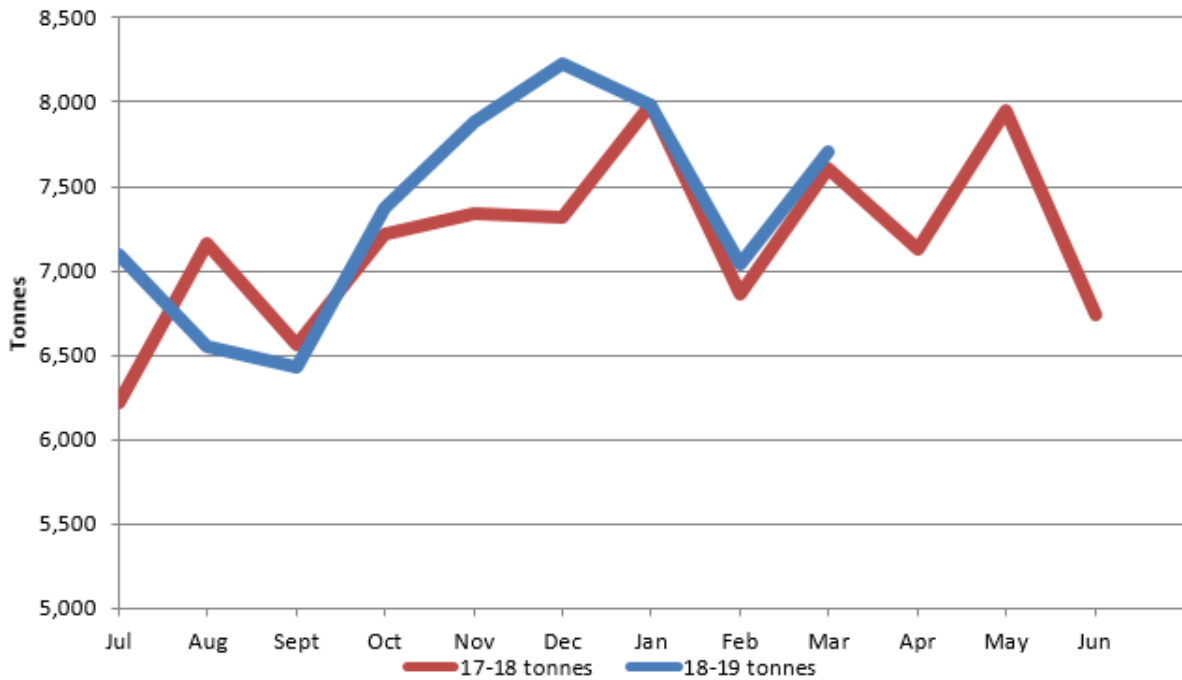
5.0 TONNAGES

5.1 Overall tonnages year to date are above budget by 6,295 tonnes or 10.5%.

Activity	9 month actual	9 month budget	9 month variance	Annual budget
Commercial	35,754	33,750	2,004	45,000 t
Special	8,186	5,250	2,936	7,000 t
HDC	9,513	9,000	513	12,000 t
NCC	12,842	12,000	842	16,000 t
Total	66,295	60,000	6,295	80,000 t



Omarunui Landfill - Tonnages by Month



Omarunui Landfill waste disposal trend 2012-2019



5.2 The budgeted volume of waste for the 2018/19 year is 80,000 tonnes. In 2017/18 the actual volume of waste received was 86,078 tonnes.

6.0 DEVELOPMENT UPDATE FOR AREA A & D

6.1 To date \$567,188 has been spent on construction work in Stage 3C of Area D. This work is ongoing mainly involves the construction of gas extraction wells, pipe work and control systems. A small amount of work relating to earth works and temporary capping has also been undertaken. The development budget for the full year is \$2,424,958. It is unlikely that this amount will be spent as the extension of Area D liner is now programmed for next financial year. The funds not spent in the current year will be carried forward to fund the future development stages in Area D. The next extension of Area D is programmed for the 2019/20 summer period.

7.0 DEVELOPMENT UPDATE FOR AREA B & C

- 7.1 To date \$209,640 has been spent on planning, consent and conceptual work associated with the future development of the landfill site and in particular the area designated as Area B. This work has included draft designs as well as options on liner and leachate systems. Planning has also been undertaken in preparation for the consent and consultation parts of this development work.
- 7.2 Engineers and planners from both Tonkin & Taylor and Stantec are assisting the landfill with this work. The work undertaken by Tonkin & Taylor involves design, planning and consent applications while Stantec are assisting with consultation work.
- 7.3 Consultation information was emailed to local Iwi on 18 April 2019 and mailed to residents on 23 April 2019. Comment and feedback was requested by 31 May 2019. Those contacted to date include six local Iwi groups and approximately 100 neighbours living within one kilometre of the landfill.
- 7.4 At the close off date, the following provided feedback: Ngāti Pārau Hapū Trust, Hawke's Bay Regional Council, Trevor von Hartitzsch (419 Omarunui Road) and Neal Cave (417 Omarunui Road). A hui was held with Ngāti Pārau Hapū Trust at Waiōhiki Development Centre on 23 May 2019 to ensure 'face to face' consultation and engagement took place. The Regional Council noted that they will be involved when the regional resource consents are lodged. The two residents wished to be involved in a visit to the site.

8.0 LANDFILL GAS

- 8.1 Ongoing additional vertical gas wells have been constructed and integrated into the gas collection network. This has resulted in more gas being captured and further reduces the opportunity of odour escaping into the atmosphere from the compacted rubbish. The flare and "gas to energy" plant have more than enough capacity to receive this additional gas. Ongoing "balancing" of the gas field is required weekly to maximise gas quantity and quality. Remedial and maintenance work has been carried out on the existing gas pipeline in Area A. This has been undertaken to remove condensate blocks, leaks and improve pipe gradient to gain further gas collection efficiencies.

9.0 OPERATIONAL AND MAINTENANCE WORK

- 9.1 The tip area size has been reduced to a minimum so that operations can run as efficiently as possible. A smaller tipping area means that less daily cover is required and the "feeding area" for seagulls is reduced. Daily cover continues to be excavated from the quarry located in Area B. A number of new temporary litter fences have also been installed which help reduce the amount of windblown litter at the site.
- 9.2 Due to the significant amount of general maintenance work undertaken last financial year all the work programmed so far this year has been completed. Remaining routine work scheduled in the upcoming months includes the cleaning of the silt ponds and open drains.
- 9.3 Due to weather conditions mid to late winter 2018 a small amount of leachate was carted offsite for disposal. The cartage stopped as soon as the irrigation system was able to be reactivated. An additional 20 irrigation pods have been

purchased and installed over last summer. This extension of the irrigation system enables the landfill to dispose of a greater volume of leachate by way of its spray irrigation consent.

- 9.4 The landfill has proactively engaged a specialist to undertake inspection and leak detection work on the pond that receives leachate prior to the leachate being spray irrigated or recirculated. The pond was drained and visually inspected during the process. Some potential weaknesses were identified and initiatives have been considered. After consulting landfill and liner specialists, it has been decided to simply replace the whole liner. This decision was made as the best way to ensure the integrity of the pond as it provides the most reliable long term solution. The relining work is being planned for June 2019.

10.0 LANDFILL FOREST

- 10.1 The replanting of the main forest block at the landfill was carried out in July 2018. A follow up spot release assessment was carried out in September 2018, and survival assessments carried out in February 2019. It can now be reported that the replanting of the site has been a success with minimal plants requiring replacement.

11.0 HEALTH & SAFETY AND HUMAN RESOURCES

- 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 performance of the landfill are the subject of a separate report to this committee.
- 11.3 Rest and meal breaks

From 6 May 2019 Legislative changes mean that entitlement to rest and meals breaks is now prescribed by the Act as set out below:

Length of work period	Employee's minimum entitlement
Between 2–4 Hours	A 10 minute paid rest break
Between 4–6 Hours	A 10 minute paid rest break and a 30 minute unpaid meal break
Between 6–8 Hours	Two 10 minute paid rest break and a 30 minute unpaid meal break
More than 8 Hours	Repeats the pattern above i.e. 2-4 hours 10 minute unpaid paid rest break

For some staff, this legislative change will necessitate changes to working hours (e.g. a part-time employee will no longer be able to work 9am-1:30pm straight, they will need to either shorten their work day to 4 hours, or extend it out to encompass a half hour unpaid break.

Council expects that all staff will be taking their rest and meal breaks as per their entitlement

The timing of both rest and meal breaks should be agreed between the employees and their Manager, or if agreement cannot be reached the Act prescribed when they will occur.

With this change in legislation we have looked into solutions to provide the kiosk operator with an unpaid half hour break. The options looked at are:

- Externally contracting out the half hour break at cost of approximately \$23,400.
- Covering the half hour break with internal HDC resources from the Henderson Road refuse transfer station kiosk at a cost of \$15,000 plus travel costs.
- Internally covering the break with onsite landfill staff. This would interrupt the working day of those staff members and efficiencies would be lost when shuffling staff around.
- Closing the landfill for a short time during the course of the day. We could trial closing the gates for 30 mins between 12:30pm -1:00pm and gage the impact of this change.

Having considered the options officers are keen to trial closing the gate for the 30 mins each day. It is proposed to trial this for a period of one month. An additional positive outcome of this move will be the efficiency gained by not incurring any down time when swapping out machine operators at the tip face for their breaks. Staff can all have a break at the same time. If any of our customers find that they are running late on any given day during the course of the trial, they will be encouraged to call the kiosk to see if their load can still be received. Landfill staff will, within reason, accommodate the customer.

12.0 EFFICIENCIES

12.1 A variety of efficiencies have been achieved over the last two years that have helped keep the gate charges as low as possible. The landfill will continue to look for operational and developmental efficiencies that will keep Omarunui in this favourable position. Areas that have been looked at to gain efficiencies include the following:

- Landfill gas extraction and the implementation of the Tonkin & Taylor recommendations – ongoing.
- Management of the landfill's obligations under the ETS - ongoing.
- The access road to the tip face has been shortened. This has resulted in savings to the landfill – ongoing.
- Efficiencies were gained by minimising the number of times the tip face was moved and keeping the area as small as possible – ongoing.
- Where possible development work has been integrated with operational activities to the benefit of both cost centres.
- Making maximum use of the area designated for waste disposal – area D extension approved and construction to commence summer 2020.
- Installation of additional temporary litter fences to contain windblown litter to the tipping area.

13.0 PLANT REPLACEMENT

- 13.1 The Caterpillar Compactor is nearing its due for replacement. Funds for the replacement of this machine are allowed for in the 2019/20 budgets. It is therefore intended to prepare tender documents early in the 2019/10 year so that a new compactor can be purchased (or even leased) by the landfill. Options around purchase, lease and retaining the existing machine as a backup leased will be considered as part of the replacement process.
- 13.2 The Caterpillar loader is also nearing its replacement date and funds for this have also been allowed for in the 2019/20 budgets. Tender documents for this replacement will be prepared at the same time as for the compactor.

14.0 PLANT MANAGEMENT CONTRACT

- 14.1 The current Omarunui Plant Management Contract (held by M.W Lissette) is due to expire in November 2019. Landfill staff are assessing operational needs and intend to re-tender this work early next financial year.

15.0 HBRC CONSENT COMPLIANCE

- 15.1 Full resource consent compliance was achieved by the Omarunui Landfill for the 2018/19 year. The annual Hawkes Bay Regional Council compliance monitoring report gave the landfill a grade of “full compliance” in regard to the consents it operates under.

16.0 FINANCIAL SUMMARY

- 16.1 Attached to this report is the financial summary for the 9 month period ending 31 March 2019.

17.0 RECOMMENDATION

That the report of the Waste and Data Services Manager, titled “Nine Month Activity Report” dated 21 June 2019, be received.

Attachments:

1 Omarunui Refuse Landfill Financial Summary March 2019

CG-14-27-00044

**OMARUNUI LANDFILL JOINT COMMITTEE
FINANCIAL SUMMARY
FOR THE 9 MONTH ENDED - 31 March 2019**

LAST YEAR ACTUAL (Full Year)	LAST YEAR ACTUAL (YTD)		Notes	YTD ACTUAL \$	YTD BUDGET \$	YTD VARIANCE \$	FULL YEAR BUDGET \$	PREDICTED ACTUAL \$
REVENUE								
1,997,235	1,510,973	Local Authorities		1,522,993	1,386,000	136,993	1,848,000	2,016,186
4,291,027	3,164,848	Commercial Operations		3,260,459	2,752,500	507,959	3,670,000	4,301,607
560,529	538,708	Other		76,351	60,750	15,601	81,000	103,265
14,177	13,133	Rentals (Farm & Power Str)		8,133	6,900	1,233	9,200	9,177
136,581	-	Interest on funds		0	0	0	0	-
38,268	32,199	Sale of gas		8,605	26,250	-17,645	35,000	15,421
86,078	64,257	Tyre Processing Fund	5	66,295	60,000	6,295	80,000	88,840
-	-	Leachate development	3	66,295	60,000	6,295	80,000	88,840
860,781	642,573	Waste Levy \$10/t	1	662,947	600,000	62,947	800,000	888,396
860,781	642,573	ETS \$18/t	2	1,216,034	1,080,000	136,034	1,440,000	1,634,637
8,845,456	6,609,264	Total Revenue		6,888,111	6,032,400	855,711	8,043,200	9,146,369
EXPENDITURE								
1,252,386	655,135	Maintenance - Landfill		691,923	895,809	-203,886	1,194,645	1,262,779
332,214	250,648	Other refuse disposal		426,278	459,191	-32,913	612,020	551,792
431,060	239,946	External plant hire		450,117	412,500	37,617	550,000	578,474
9,677	0	External plant hire escalations		4,935	30,000	-25,065	40,000	9,935
113,980	80,683	Leachate Treatment/Disposal		147,568	63,000	84,568	84,000	144,518
32,449	28,925	Kiosk Charges		41,216	68,844	-27,629	91,830	46,696
29,271	18,391	Ground & Surface Water Testing		17,946	31,560	-13,614	42,080	24,959
0	0	Gas to energy		0	750	-750	1,000	0
2,188	2,188	Farm operations		2,063	2,762	-699	3,683	2,100
15,224	15,224	Rates		18,816	17,550	1,266	23,400	22,823
270,000	202,500	Overheads - Administrative	4	220,189	219,750	439	293,000	293,000
1,293,665	971,097	Depreciation		1,172,121	1,143,375	28,746	1,524,500	1,524,500
854,115	635,908	Waste Levy \$10/t	1	662,947	600,000	62,947	800,000	887,299
860,781	642,573	ETS \$18/t	2	1,216,034	1,080,000	136,034	1,440,000	1,634,637
5,497,012	3,743,219	Total Expenditure		5,072,152	5,025,090	47,061	6,700,158	6,983,512
3,348,444	2,866,045	SURPLUS from Operations		1,815,960	1,007,310	808,650	1,343,042	2,162,857
1,293,665	971,097	Add back Non Cash Depreciation		1,172,121	1,143,375	28,746	1,524,500	1,524,500
-816,148	160,747	Less transfer to/from Plant and Property Fund		184,742	70,650	114,092	94,200	94,200
65,800	49,350	Less transfer to After Care Reserve		97,500	97,500	0	130,000	130,000
86,078	64,257	Less transfer to/from Tyre Reserve		66,295	60,000	6,295	80,000	80,000
-	37,194	Less transfer to/from Leachate Reserve		66,295	60,000	6,295	80,000	80,000
5,343,573	3,599,981	Surplus before Capital Costs		2,573,249	1,862,535	710,714	2,483,342	3,303,157

**OMARUNUI LANDFILL JOINT COMMITTEE
FINANCIAL SUMMARY
FOR THE 9 MONTH ENDED - 31 March 2019**

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							
81,685	64,386	Planning Advice	68,285	112,500	-44,215	150,000	150,000
-	-	- Solid Waste Management	1,000	0	1,000	0	1,000
-	-	- Water Quality Monitoring Bores	0	53,250	-53,250	71,000	71,000
248,214	208,987	Gas Control	221,191	314,771	-93,581	419,695	319,508
0	0	Stormwater	0	133,148	-133,148	177,530	130,000
12,131	12,131	Leachate Collection System	2,640	112,500	-109,860	150,000	102,640
0	0	- Limer	22,024	521,250	-499,226	695,000	698,120
110,631	5,939	Earthworks	135,798	455,050	-319,252	606,733	615,008
225,649	186,899	Overheads	116,250	116,250	0	155,000	155,000
678,310	478,342		567,188	1,818,719	-1,251,531	2,424,958	2,242,276
-678,310	-478,342	Total Development Costs	-567,188	-1,818,719	1,251,531	-2,424,958	-2,242,276
DEVELOPMENT COSTS FOR VALLEY B & C							
EXPENDITURE							
179,465	63,374	Planning Advice	196,890	206,550	-9,660	275,400	279,798
-	-	- Landfill Area B&C Construction	0	507,000	-507,000	676,000	676,000
17,000	12,750	Overheads	12,750	12,750	0	17,000	17,000
196,465	76,124		209,640	726,300	-516,660	968,400	972,798
-196,465	-76,124	Total Development Costs	-209,640	-726,300	516,660	-968,400	-972,798
FORESTRY COSTS (Funded from the Property Reserve)							
-	474,451	-	474,451	0	0	0	0
-	72	-	72	262	0	262	262
-	-	-	-	24	0	24	0
3,207	3,207	Planning Advice	0	9,000	-9,000	12,000	1,000
13,851	13,851	Contracted Services	63,018	90,000	-26,982	120,000	63,018
1,383	1,383	Internal - HDC Rates & Charges	1,390	975	415	1,300	1,300
-	578,506	-	578,506	0	0	0	0
-1,034,588	-1,034,588	Total Forestry Costs	64,694	99,975	-35,281	133,300	65,580

* YTD Actuals include accruals

Notes:

- 1 A waste Levy of \$10/t collected and paid back to the Ministry for Environment
- 2 ETS levy of \$18/t collected from January for surrender in May the following year
- 3 \$1/t collected for leachate development
- 4 The overhead costs have been agreed with NCC at budget time
- 5 \$1/t collected for Tyre Processing Fund