

## AGENDA

**Hutt Valley Services Committee | Komiti Ratonga O Te Awa Kairangi**

**9.30 am Friday 22 August 2025**

**Council Chambers, 2<sup>nd</sup> Floor, 30 Laings Road, Lower Hutt**

### Membership

Upper Hutt City Council:

Cr B Griffiths (Chair for the remainder of the triennium)

Mayor W Guppy

Cr C Carson

Cr H Newell

Deputy Mayor H Swales (alternate)

Hutt City Council :

Cr T Stallinger (Co-Chair)

Cr B Dyer

Cr C Parkin

Cr N Shaw

Cr K Brown (alternate)

### Have your say

Members of the public can speak to any issue, idea or matter that falls within the meeting's [terms of reference](#). If you do wish to speak, it is preferable to let us know by midday of the day before the meeting. This can be done by either emailing [askus@uhcc.govt.nz](mailto:askus@uhcc.govt.nz) or by phoning 04 527 2169. This meeting will be livestreamed to our YouTube channel.

<p>Hutt Valley Services (Joint) Committee   Te Kōmiti Ratonga o Te Awakairangi Whānui</p> <p>This is a joint committee of the Upper Hutt City Council and Hutt City Councils.</p>	
Membership:	<p>Each Council appoints four members and an alternate member who may act in the event that a regular member is absent. The Chair alternates annually between the two Councils, the change takes place after the final meeting of each year.</p> <p>Upper Hutt City Council: Councillor Blair Griffiths (Co-Chair), Mayor Wayne Guppy, Councillor Chris Carson, Councillor Heather Newell and the alternate is Deputy Mayor Hellen Swales.</p> <p>Hutt City Council: Councillor Tony Stallinger (Co-Chair), Councillor Brady Dyer, Councillor Chris Parkin, Councillor Naomi Shaw and the alternate is Councillor Keri Brown.</p>
Meeting cycle:	Hutt Valley Services Committee meets quarterly or as required.
Quorum:	Four members, two members of each Council.
Delegated authority:	Nil.
<p>Purpose:</p> <p>The Hutt Valley Services Committee is responsible for considering the coordination of activities of the two Councils in respect of matters affecting the Hutt Valley as a whole and waste disposal services in particular.</p>	

## Hutt Valley Services Committee | Komiti Ratonga O Te Awa Kairangi

Public Business | 9.30 am Friday 22 August 2025  
Council Chambers, 2<sup>nd</sup> Floor, 30 Laings Road, Lower Hutt

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2.	<b>Public Forum</b>  Members of the public have the opportunity to speak for three minutes on any matter on the agenda. Speakers may be asked questions on the matters that they raise. Anybody wishing to speak or share their views should let us know, preferably no later than midday of the working day before the meeting. This can be done by either emailing askus@uhcc.govt.nz or by phoning 04 527 2169.	
3.	<b>Declarations of Interest</b>  Elected members must declare any interests that may arise between their roles as members and any private or other external interests they may have. If this happens, members should stand aside from decision-making related to such interests.	
4.	<b>Minutes</b>  Unconfirmed meeting minutes Hutt Valley Services Committee, 2 May 2025	4
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7.	<b>Akatārawa Cemetery Update</b>  Report from the Open Spaces and Facilities Manager through the Group Manager Community Services (Upper Hutt City Council) dated 14 August 2025	33
8.	<b>Hutt Valley Services Committee Forward Work Programme 2025</b>  Report from the Governance Advisor through the Principal Governance Advisor (Upper Hutt) dated 1 August 2025	40



## MINUTES

Record of a meeting of the HUTT VALLEY SERVICES COMMITTEE in Upper Hutt City Council  
Chambers, 838-842 Fergusson Drive, Upper Hutt on FRIDAY 2 May 2025 at 9.30 am

	Upper Hutt City Council (UHCC)	Hutt City Council (HCC)
<b>Present:</b>	Cr J B Griffiths (Chair) Deputy Mayor H Swales (alternate) Cr C B G Carson Cr H Newell	Cr T Stallinger (Co-Chair) Cr B Dyer Cr C Parkin Cr N Shaw
<b>In attendance</b>	Cr T Ultra	
<b>Apologies:</b>	Mayor W N Guppy	
<b>In attendance:</b>	Lisa Kynaston, Principal Governance Advisor Fiona Murphy, Governance Advisor Tim Harty, Group Manager of Operations (part meeting) Mike Ryan, Group Manager of Community Services	Bruce Hodgins, Strategic Advisor (for items 1 to 5) Geoff Roberts, Waste and Resource Recovery Manager (for items 1 to 6)  Jorn Schertzer
<b>Also in Attendance:</b>	Fraser Clark, Head of Strategy for three waters at Wellington Water Limited (for items 1 to 5) Geoff Williams, Head of Strategy Team at Wellington Water Limited (for items 1 to 5) Steve Hutchison, Chief Advisor Wastewater at Wellington Water Limited (for items 1 to 5) Jeremy McKibbin, Group Manager at Wellington Water Limited (for items 1 to 5) Charles Barker Chief Executive Officer and Capital Programme Delivery Manager at Wellington Water Limited (for items 1 to 5)	

### 1. Apologies

An apology has been received from Mayor Guppy, Deputy Mayor Swales is in attendance as the alternate for this committee. Councillor Ultra (UHCC) is also in attendance.

**RESOLVED:** Councillor Griffiths / Councillor Newell

**CARRIED:** HVSC 250301

*"That the apology from Mayor Guppy be accepted and leave of absence be granted."*

**RESOLVED:** Councillor Griffiths / Councillor Stallinger

**CARRIED:** HVSC 250302

*"That Councillor Ultra be granted speaking rights, with no voting rights."*

### 2. Public Forum

There were no speakers.

The Chair noted that Daniel Chrisp has asked that his email be tabled as public comment in relation to Item 7: Akatārawa Cemetery Update, this is appended to the minutes as [Attachment 1](#).



**3. Declarations of Interest**

There were no declarations of interest.

**4. Confirmation of the minutes 7 March 2025**

There were no questions about the record of the 7 March Committee meeting.

**RESOLVED:** Councillor Griffiths / Councillor Newell

**CARRIED:** HVSC 250303

*"That the committee receives the minutes of the 7 March 2025 Hutt Valley Services Committee meeting and accepts the record as an accurate and true account of the meeting."*

Deputy Mayor Swales noted her abstention from voting, citing that she was not present at the 7 March 2025 meeting.

**5. Wastewater Joint Venture Update 1 February – 31 March 2025.**

Bruce Hodgins, Strategic Advisor at HCC, introduced Wellington Water Limited officers: Fraser Clark, Head of Strategy for three waters and Geoff Williams, Principal Advisor of Strategy. Fraser and Geoff talked through the presentation, appended Attachment 4 to the report.

Fraser Clark answered questions from members about the investment objectives and assessment options for the Seaview outfall pipe, the timeline for the wastewater strategic plan, the amount of investment required for the subsequent options to ensure that future demand is met, and the costs to the user.

In response to members' questions, Geoff Williams noted there is a situational analysis report that is currently being prepared to apply a whole-system view approach to the network, considering everything that has been undertaken to date.

Steve Hutchinson stepped up to the table to answer questions from members relating to the balance of infrastructure and considerations for water requirements when considering the ability to meet future demand on the Seaview Wastewater Treatment Plant in its current location, constraints for future consents and network discharges.

Fraser Clarke answered members' questions and provided some context around considerations for the discharge consent processes and reduction of overflows, levels of investment for existing customers and considerations for local and regional water requirements.

Steve Hutchinson answered a member's question about the effectiveness and considerations for water storage across the network, and the cost variances for HCC and UHCC under the services agreement between the councils.

Jeremy McKibbin stepped up to the table and introduced Charles Barker, the new Chief Operating Officer and current Capital Delivery Manager for Wellington Water Limited. Charles Barker thanked the meeting for the opportunity to participate in today's meeting.

Jeremy McKibbin provided an overview of the main points of his report on the Seaview Wastewater Treatment Plant Operations and answered questions from members about the replacement of milliscreens.

Bruce Hodgins answered a member's question about the decision-making process for HCC and UHCC in relation to the Seaview Wastewater Treatment Plant system upgrade, and the engagement between HCC and UHCC officers in relation to the operational activities in the Seaview Wastewater Treatment Plant.

**RESOLVED:** Councillor Dyer / Councillor Stallinger

**CARRIED:** HVSC 250304

*"That the Committee receives and notes the report entitled Wastewater Joint Venture Update 1 February – 31 March 2025."*

**6. Update on Silverstream Landfill and Resource Recovery**

In attendance for this item: Geoffrey Roberts, Waste and Resources Recovery Manager (HCC), and Jorn Scherzer Head of Climate, Waste and Resource Recovery.

Geoffrey Roberts answered members' questions in relation to the consent process and works underway at Manor Park for a Resource Recovery Park, the reduction in waste disposal at the Silverstream Landfill due to external factors, management and treatment of dry and wet sludge coming from the Seaview Wastewater Treatment Plant, tyre levies and disposal, challenges disposing of polystyrene.

Councillor Dyer and Councillor Stallinger noted that there is more information about the Manor Park Resource Recovery Park on the Hutt City Council website, and the progress at this site is reported to Hutt City Council.

**RESOLVED:** Councillor Dyer / Councillor Griffiths

**CARRIED:** HVSC 250305

***"That the Committee receives and notes the report entitled Update on Silverstream Landfill and Resource Recovery."***

**7. Akatārawa Cemetery Update**

In attendance for this item: Mike Ryan, Group Manager of Community Services. Mike advised members that the Resource Consent lodged with the Greater Wellington Council has been received, and there are a couple of enquiries that need to be followed up about the run-off from the site.

In response to questions from members, UHCC officers were requested to respond to the questions raised in the document tabled by Daniel Chrisp, appended as **Attachment 1** to the minutes.

Mike Ryan answered questions from members about the change to capacity estimates over the five stages of the development, mulching of the site.

Officers were requested to; provide additional financial reporting and more information about the factors that were considered when recalculating the cemetery capacity.

**RESOLVED:** Councillor Griffiths / Councillor Carson **CARRIED:** HVSC 250306 ***"That the Committee receives the report entitled Akatārawa Cemetery Update."***

**8. Hutt Valley Services Committee Forward Work Programme 2025**

There were no questions or comments.

**RESOLVED:** Councillor Griffiths / Councillor Newell

**CARRIED:** HVSC 250307

***"That the committee receives and notes the Hutt Valley Services Committee forward work programme 2025."***

Included attachment:

[Attachment 1. Tabled document from Daniel Chrisp](#)

[Page 4](#)

The meeting closed at 11.04 am.

Cr B Griffiths  
Chair

**From:** Daniel Chrisp <[REDACTED]>  
**Sent:** Thursday, 1 May 2025 12:53 pm  
**To:** DemocraticServicesTeam <[DemocraticServicesTeam@huttcity.govt.nz](mailto:DemocraticServicesTeam@huttcity.govt.nz)>; Naomi Shaw <[Naomi.Shaw@huttcity.govt.nz](mailto:Naomi.Shaw@huttcity.govt.nz)>; Brady Dyer <[Brady.Dyer@huttcity.govt.nz](mailto:Brady.Dyer@huttcity.govt.nz)>; Tony Stallinger <[Tony.Stallinger@huttcity.govt.nz](mailto:Tony.Stallinger@huttcity.govt.nz)>; Chris Parkin <[Chris.Parkin@huttcity.govt.nz](mailto:Chris.Parkin@huttcity.govt.nz)>  
**Subject:** [EXTERNAL] public comment for HVSC meeting

Some people who received this message don't often get email from [REDACTED]. [Learn why this is important](#)

Hi Dem services team

I know this is late notice, but my work has been manic this week.

A few quick comments from me to please pass onto the committee.

1. i submitted an OIA to UHCC requesting information on the project and the cemetery expansion, information i requested related to the procurement process for this project. Given its a multimillion project. I was told that the normal best practice for procurement process was not followed and the consultant was direct appointed, were the committee aware of this?

2. The work done by officers to re calculate the capacity is great, i do have to ask if it would have been done at all if it weren't for my OIA specifically asking about capacity numbers. Given how different the new capacity numbers are it does not look like good project management at all. these details matter, you are asking the councils to invest millions.

3. for the new capacity numbers - My OIA asked about new estimated hectares for the expansion development, that info was not available, and i note that even in todays report and update we still have no indication on how many hectares are able to be developed in the new site, which means all of their capacity figures provided are either plucked out of thin air, or still estimates based on previous figures before wetlands etc were discovered.

They need to separate ashes and burial capacity to give accurate capacity figures.

as a lower hutt ratepayer i am still very concerned that upper hutt council are lead project managers developing land that we own and paid for and there still seems to be no acknowledgement of how much \$ they have saved for not having to buy land for this cemetery expansion that serves their residents as well as ours.

I continue to labour these points because i still believe HCC need to act faster to not have all their eggs in one basket for future cemetery services. the project managers need to urgently update their developed or concept designs so we actually know what we are getting.

--

**Daniel Chrisp**

Football Coach,

Wainuiomata Community Board Member,

Cemeteries Manager - PCC

[REDACTED]

UPPER HUTT CITY COUNCIL | HUTT VALLEY SERVICES COMMITTEE 2 MAY 2025

HUTT VALLEY SERVICES COMMITTEE | 22 AUGUST 2025

31 July 2025

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Report no: HVSC2025/4/1

## **Wastewater Joint Venture Update 1 April – 30 June 2025**

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### **Purpose of Report**

1. The purpose of this report is to update the Committee on matters relating to the bulk wastewater system shared by the two cities.

### **Recommendation**

That the Committee notes the information in this report.

### **Background**

2. The report provides information to the Committee on matters relating to wastewater assets which make up the joint venture.

### **Seaview WWTP Treatment Plant Operations**

3. The Seaview Wastewater Treatment Plant (WWTP) is operated under the Regional Wastewater Treatment Plant Services Contract with Veolia. This is a 10-year contract.
4. After returning to full effluent quality compliance (BOD, total suspended solids and faecal coliforms) on 1 March 2025, the plant became non-compliant for faecal coliforms for a four-day period from 30 May to 2 June before returning to full compliance. The plant remained compliant till 27 June before becoming non-compliant for total suspended solids and, as at end of June, remains non-compliant on this parameter.
5. A combined investigation report providing an explanation for both faecal coliform and suspended solids non-compliance was provided to Greater Wellington Regional Council (GWRC) in July.

6. There were ten discharge events recorded for this reporting period where the capacity of the Main Outfall Pipeline was exceeded and treated wastewater bypassed to the Waiwhetū Stream. The discharge on 9 May was deemed unconsented by GWRC due to a drop in pressure in the main outfall pipeline.
7. There were six infringement notices issued by GWRC in this reporting period, two each to Upper Hutt City Council (UHCC), Hutt City Council (HCC) and Wellington Water Limited (WWL) respectively. The first infringement was for the discharge of non-compliant effluent (faecal coliform exceedances) during the period 12 December 2024 to 28 February 2025. The second infringement notice was for breaching Abatement Notice A1026, also relating to the non-compliant effluent discharge for the same period.
8. GWRC wrote to WWL on 4 April, seeking an explanation in relation to odour detected beyond the boundary of the plant that was deemed Offensive and Objectionable on 25 and 29 March. The WWL response gave detailed answers to GWRC's questions about the cause of the odour, remediation and actions taken as result. Both events were due to mechanical failures resulting in small spills (est. 40-80 kg) of dried sludge pellets just outside the dryer building. Dry sludge pellets have low odour and were cleaned up quickly. WWL awaits the response to our explanation from GWRC. The biological treatment process is currently operating within normal operational parameters.
9. As the Committee is aware, the treatment plant has 10 milliscreens which remove large physical debris from the incoming raw wastewater. The treatment plant requires at least six milliscreens to handle peak wet weather flow. If there are fewer milliscreens available during a wet weather event, rags and other physical debris may be carried over, causing issues in the downstream process. For this reporting period the plant operated mostly with five milliscreens after returning two refurbished units to service in April. A sixth operational milliscreen experienced a major fault shortly after and was removed for repairs remaining out of service until the final week of June. There were no serious issues arising from operating with a reduced number of screens over this period, although increased daily maintenance and cleaning was required. As at late July, the plant is operating with six milliscreens and there are currently an additional three milliscreens being refurbished as part of a reactive renewals programme. All three are expected to be installed and operational by mid-August and will return the plant to having nine operational milliscreens despite their age and condition. The permanent milliscreen replacement project is underway, an update can be found in paragraph 23.

10. Phase One of two planned dryer shutdowns took place in the first half of June to refurbish and replace some major components that had already arrived on site, including the crusher and shaker screens. The operation was meticulously planned from the contractor order of works on site to the ongoing communications to stakeholders. During the shutdown, dewatered (wet) sludge was required to be transported to the Silverstream landfill presenting an elevated odour risk. There were no odour complaints during the operation. Phase One was successfully completed with physical works finishing three days ahead of schedule and the dryer being brought back into operation without any issues. Phase Two is being planned with engineering of smaller components already underway. The larger components to be replaced are subject to longer lead times and some require extensive engineering and planning ahead of installation. Timeframes for the installation work of Phase Two are yet to be confirmed but are likely to be late Q1 2026. The physical works are expected to take around a fortnight, similar to Phase One.
11. Following the fault in the main outfall pump station control system in December 2024, which caused an unconsented discharge, the pressure transmitters were inspected and were assessed to be working properly. The system is still being monitored.
12. There were three serious health and safety incidents during the reporting period. In May, a contractor working on the bucket elevator received a serious laceration to a finger, resulting in surgery to remove the tip of one finger two days later. The contractor has recovered. In June, a contractor slipped and fell in the dryer hall resulting in a head laceration. The contractor was treated and remained under observation at Hutt Hospital before being discharged on the same day. He has fully recovered. The cause of this incident was wet polymer powder residue on the dryer hall floor. The practise for reuse of polymer bags has been changed as a result. In June, during dryer refurbishment work, a Hi-ab (truck mounted) crane toppled over during a lifting operation (<1 tonne) and came to rest against the administration building. There were no injuries and only minor damage to the building. The investigation indicated that the crane was operating beyond its design limit. The crane was operating legally, with a lifting plan, but lacked an overload protection system required in newer cranes.
13. The external health and safety items identified in the inspection of the Main Outfall past Burdans Gate in November 2024 were completed in June. Physical works took place from 9 - 13 June, involving chamber covers being installed, safety railings being erected over small drops, aged and corroded vent stacks being removed, and fencing added around the vortex chamber at Pencarrow outfall. Maintenance work to clear stormwater culverts along the MOP from Burdans Gate to the Outfall was undertaken during the period.

14. Further condition assessments on the outfall components located between the Seaview Plant and Burdan's Gate has been undertaken. The report on remedial work required is expected shortly. One air release valve was replaced during the reporting period. The outfall management plan is currently being updated and the schedule for this condition assessment is being developed. In the meantime, the work outlined in paragraph 12 between Burdan's Gate and outfall will be progressed.
15. A description of equipment and process risks by each area of the treatment plant is attached as Appendix A to the report.

### **Odour Treatment Update**

16. WWL recorded just one odour complaint in the reporting period - in April, with none in May or June. A graphical representation of the odour complaints received for the WWTP can be found in Appendix B.
17. The final independent assessment report for potential health risks regarding the use of the odour deodorisers can be found here. As noted previously, the final report was forwarded to GWRC and Health New Zealand - Te Whatu Ora to close out their initial information requests. The updated odour management plan has been drafted and is with WWL's RMA team for review.
18. The Hydrogen Sulphide Monitoring Workstream is progressing. The physical monitoring equipment has been purchased ready for installation. Installation of the two monitors at the Seaview WWTP is expected to be undertaken in early August. Final approval for the remaining three sites located outside the plant boundary is expected shortly.
19. Discussions with the supplier continue to provide the interface to enable data transfer to WWL's website. There is no time frame currently available for the resolution of this aspect of the project.
20. The Odour Control Renewal Project Stage Two was awarded to HEB Construction in late April. Procurement of equipment with long lead times has been undertaken and HEB established on site at the Seaview WWTP in early July 2025.
21. Work on the external ducting repairs has progressed well, the next focus for construction will be the milliscreen ducting replacement which is scheduled for August. The project remains on track to meet the 1 December abatement notice deadline.

22. Value engineering has been undertaken for the dryer building odour treatment, proposed for stage two of the project. This was undertaken to ensure a pragmatic cost/benefit approach to odour treatment for that part of the plant. Modelling indicates that air discharged from the dryer building is unlikely to affect odour levels outside the plant boundary. Modelling at the site boundary and the nearby holiday camp is significantly below Ministry for the Environment guidelines. The recommendation from the value engineering is that WWL should retain current ventilation and focus capital utilisation on areas that have greater impact managing odour emissions from the site. Any change to stage two would have implications for the Abatement Notice in place. The value engineering memo is currently being assessed by council officers.

#### **Other Treatment Plant Projects Update**

23. As the Committee is aware, the ten milliscreens will be replaced, with six being replaced between FY24-27 and the remaining four between FY27-29. Design documents have been reviewed by an independent reviewer and a design review report has been released and reviewed, with no issues raised that will delay delivery. Procurement of the first milliscreens has been approved.
24. Primary Sedimentation Tanks (PST): As noted in the previous report to the committee, three of four primary sedimentation tanks (PST) have been mechanically refurbished. The fourth PST refurbishment is scheduled to begin early August with completion expected within the month. This refurbishment work was delayed due to the dryer shutdown work being brought forward.
25. Seaview WWTP back-up power supply project: as the Committee is aware, the objective of this project is to provide reliable back up power supply to all process critical components of the plant, to avoid unconsented discharges during power supply issues. The concept design will be completed in August 2025, then the project will proceed to tendering.
26. Aeration system renewal project: As previously advised, the aeration system provides air to the biological treatment process. The scope of this project is to replace ageing equipment to avoid failure, install new valves and instrumentation to improve the control and efficiency of the system, and reduce odour and compliance risk. Procurement of the four blowers is underway. Lead time for blowers is between 9-12 months. The intention is to tender control valves and instruments installation for this coming summer
27. RAS (Return Activated Sludge) system renewal project: the scope of this project is to replace aging equipment to avoid failure, increase redundancy and improve the reliability of the RAS/WAS (Waste Activated Sludge) system. The Basis of Design report is complete. The target for concept design was last reported as June/July 2025. This has been delayed and is now October 2025. This will provide an updated cost estimate for the project.
28. The Seaview WWTP dryer replacement project is in progress and the team continue to explore ways to speed up the delivery to achieve completion by



the end of 2027. Downer Aurecon has been selected as preferred contractor, with final negotiation underway at time of writing. Key suppliers have been pre-qualified and initial work on selecting the preferred supplier is progressing. Wellington Electricity is engaged on the establishment of the required power supply.

29. There are no updates to the Clarifier Renewal project and the Seaview WWTP UV renewal work package in this report.

#### **Other Projects Update**

30. A Capital Project Update can be found in Appendix C which includes the update for the Petone Collecting Sewer Renewal, Totara Park Road – Bridge Pipework Seismic Strengthening project and other network projects.

#### **Western Hutt Road Trunk Main Projects Update**

31. Western Hills Main Sewer Renewal – Urgent Project Update: The rehabilitation of 589m of the trunk sewer main was successfully delivered over the April School Holiday period. The project received high praise from customers and stakeholders alike and the out-turn cost was significantly under budget. Minor outstanding reinstatement items are being dealt with under the defects period.

#### **Consent Renewal Update**

32. There are no updates for this quarter on the work to renew Hutt City Council's two discharge consents that permit the temporary discharge of treated wastewater from the Seaview WWTP into the Waiwhetū Stream (during rainfall events and when the Main Outfall Pipeline is under repair).

#### **Seaview WWTP Main Outfall Pipeline Renewal and Strategic Plan**

33. There are no updates for this quarter on the Seaview WWTP Main Outfall Pipeline (MOP) project.

#### **Community Engagement and Consultation**

34. A regular monthly newsletter update is being circulated (sent directly) to Seaview WWTP's interested parties list, which includes members of the community, mana whenua, councils and GWRC. This is receiving good engagement. Copies of the newsletters can also be accessed on WWL's website <https://www.wellingtonwater.co.nz/projects/seaviewwwtp?tab=6>
35. Proactive communications have been undertaken in the form of maintenance notifications, weekly process updates via social media, outages, newsletters, regular project updates and monthly dashboards.
36. The regular monthly meetings with GWRC consent officers have been maintained. These ensure that GWRC is kept updated on issues with the Seaview WWTP performance, issues and capital projects.

37. Plant performance dashboards including updates relating to the odour management project are posted on WWL's/Seaview Wastewater treatment plant website and updated monthly.

Public communications regarding plant discharges to the Waiwhetū Stream and Pencarrow outfall has been undertaken as per standard protocol.

#### **Legal Considerations**

38. GWRC have instigated an investigation into the September 2024 to December 2024 odour consent breaches at the plant following the September dryer fire incident. WWL is cooperating with GWRC and their request for detailed information relating to these events.

#### **Other Considerations**

39. There are no other considerations currently.

#### **Appendices**

No.	Title	Page
1	<a href="#">Attachment A - Risk Description by Process Area</a>	15
2	<a href="#">Attachment B - Odour Complaint Statistics</a>	20
3	<a href="#">Attachment C - HCC UHCC JV Capital Delivery Report</a>	21

**Author:** Hamish Bell – Hutt City Council  
Advisor Water Services




**Author:** External Author (Wellington Water Ltd)  
WWL

**Approved By:** Bruce Hodgins  
Strategic Advisor – Hutt City Council

### Appendix A: Risk Description by Process Area







Legend:







Current Status Rating







Symbol	Indication
	No issue
	asset risk being handled by either reactive renewals, spares and/or asset redundancy.
	Major asset risk













Risk Rating (1) – Current asset risk rating









Risk Rating (2) – Residual risk rating after current LTP investment programme (end 2027 FY)

Process Area	Risk Rating (1)	Current State	Mitigating Measure	Risk Rating (2)
SCADA and Instrumentation		No known issues with the SCADA which was recently renewed in 2021. Some of the site's process monitoring instrumentation requires replacement and can be improved through instrumentation renewal.	An Instrumentation renewal project is underway and currently in planning phase.	
Tradewaste Pumping Station		Performing as expected. No known issues.	Additional petro-chemical monitoring equipment has been installed.	
Milliscreens		The milliscreens are rated poor, based on the last condition assessment. Only 4 of 10 screens are currently functional, five with mechanical issues and one which is	Milliscreen replacement project is underway and is currently in planning phase. Reactive renewal work and maintenance, including screen	

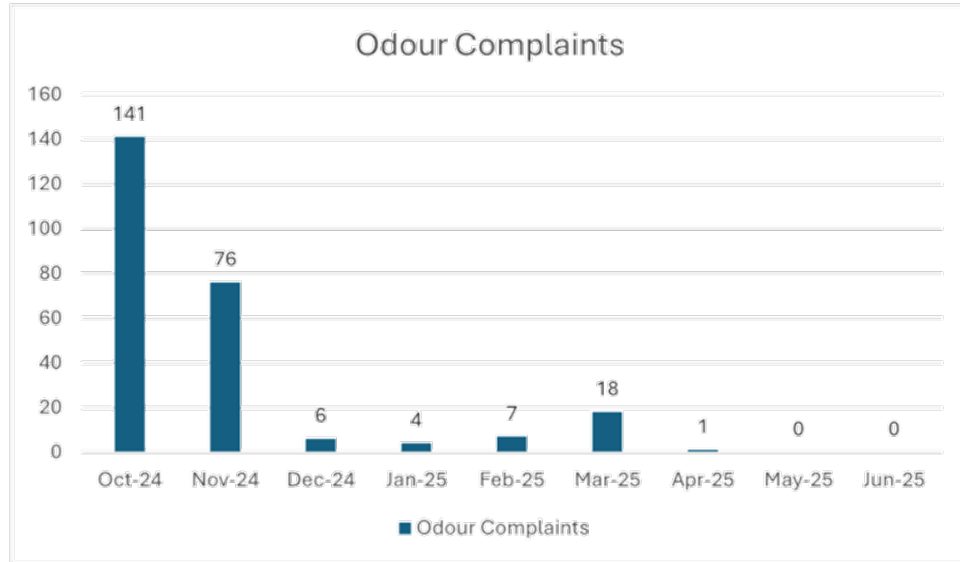
Process Area	Risk Rating (1)	Current State	Mitigating Measure	Risk Rating (2)
		completely unserviceable. The mechanical contractors were doing as much as possible to keep the minimum number of screens operating.	frames, is being undertaken until the replacement project is complete.	
Screening Handling System		The screening press is still operational but is recommended to have a new press body and a new set of screws due to leaking of wash and screenings through the press. The leaking stream is odourous, though within the building, but can cause odour complaints.	Components of the screening press is being replaced to manage the leak. A project is underway to scope the replacement of the asset.	
Primary Sedimentation		Actual Total Suspended Solids (TSS) removal rate is around 60% when all are operating. Currently, all 4 Primary Sedimentation Tanks (PST's) are operational but suffering mechanical issues due to age. The primary sludge pumps are obsolete, and performance have deteriorated.	Three out of four PSTs have been refurbished. The fourth tank renewal will commence in August 2025 A project is underway to replace the obsolete sludge pumps with a pump selection report already completed.	
Grit Removal System		Has been brought back into service in March however parts need replacement.	An assessment of the existing asset was undertaken and recommended some maintenance requirements to allow the current system to be recommissioned. The existing system was operated and found that some parts need to be	

Process Area	Risk Rating (1)	Current State	Mitigating Measure	Risk Rating (2)
			replaced. These parts will be ordered and replaced by Veolia.	
Contact Stabilisation (Aeration)		The site has a poor Dissolved Oxygen (DO) control and cannot maintain the optimum DO levels for the process. Poor DO control causes the growth of filamentous bacteria causing poor settling sludge. The 3 blowers are unreliable due to age and operations. Ceramic air diffusers are also past their useful life which reduces blower efficiency.	Air leak in the diffuser grid of CST#4 has been resolved. All three blowers are operational. Two out of three blowers have been refurbished. A project is underway to replace the diffusers and blowers for the treatment plant.	
Secondary Clarification		The Return Activated Sludge (RAS) pumps are obsolete and in poor condition. 3 out of 4 pumps are operational. Clarifiers 1 and 2 share a single RAS pump. The waste activated sludge (WAS) pump is functional but is past its useful life. Condition of the mechanical parts yet to be determined but it is still functional.	Two new RAS pumps have been installed. A long-term project is underway to replace the RAS and WAS Pump Stations.	
UV Disinfection		The UV disinfection system is in poor condition and causing consent non-compliance due to poor disinfection performance. Further investigation underway.	A major component refurbishment is complete. There are other components that still need to be replaced or modified such as the wiper system. A long-term project is	

Process Area	Risk Rating (1)	Current State	Mitigating Measure	Risk Rating (2)
			underway to replace the unit.	
Storm Tank		Filling of storm tank and the discharge to stream almost occurs simultaneously during wet weather events. The Storm tank is initially filled by gravity and cannot store the excess flow that cannot go to the Pencarrow outfall. Some of the mechanical parts are obsolete and requires replacement.		
Effluent Pump Station		Two out of three pumps are operational with only one pump connected to the generator.	Motor replacement is still in progress.	
Primary Sludge Thickening		No known issues. Operating satisfactorily.		
Secondary Sludge Thickening (DAF)		The system has been overloaded due to the extended dryer outage and not performing as expected.	DAF Process has stabilised.	
Sludge Blend Tank Storage		No known issues. Operating satisfactorily.		
Sludge Dewatering		Sludge dewatering is not operating at optimum conditions. The centrifuge units are approaching their end of useful life. The control panels are obsolete and requires replacement.	A project is underway to replace the obsolete control panels and refurbish the centrifuges. The control panel replacement is forecast to be completed by end of June 2025.	

Process Area	Risk Rating (1)	Current State	Mitigating Measure	Risk Rating (2)
Dryer		The dryer is in poor condition and requires replacement.	Component renewals are being undertaken while the long-term replacement project is underway.	
Odour Control		The odour control system is in poor condition and requires refurbishment and renewal of the biofilter. The current performance of the odour control system is unsatisfactory causing consent non-compliance and generating complaints from the public.	Odour Control System Renewal is in progress with the works on the biofilter now complete. Deodorisers will be used only during maintenance activity or process upset which may cause odour.	
Backup Power Supply		The generators are past their useful life but are still operational. UV disinfection system is not connected to the backup power supply which results in unconsented discharges.	Backup Power Supply Project is in progress.	
Outfall		The outfall capacity is currently around 1,200+ L/s versus the consent required capacity of 1,520 L/s at 27m head.	Result of the initial condition assessment has been provided. NMG to plan the delivery of "like for like" renewal recommended in the report. Further Condition assessment still needs to be undertaken.	

## Appendix B: Odour Complaint Statistics





Wellington Water

HCC UHCC Joint Venture

WWL Capital Delivery Dashboard

June 2025

Project detail

Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt	
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000		
Seaview WWTP Odour Ctrl Upgrade	To renew and upgrade the odour treatment equipment at the Seaview WWTP to achieve odour compliance over the expected 20-year life of the new equipment and provide a safe working environment for operators.	<b>Stage 1</b> – Construction works completed in mid October 2024. <b>Stage 2</b> – The contract was awarded to HEB construction on programme in late April. Procurement of equipment with long lead times has been undertaken and HEB established on site at the Seaview WWTP in early July 2025. Work on the external ducting repairs has progressed well, the next focus for construction will be the milliscreen ducting replacement which is scheduled for August. The project remains on track to meet the 1 December abatement notice deadline.	HEB are on track to meet abatement notice deadline of 1 December 2025. Project was approx 30% behind budget. This was largely driven by inability to recognise early procurement costs, these will be recognised when materials are on site. FY 25/26 budget is sufficient for planned works.	2832	4647	4042	0	1210	13861	3567	13774	Nothing to report	
				HCC 69.64% split	1972	3236	2815	0	843	9653	2484		9592
				UHCC 30.36% split	860	1411	1227	0	367	4208	1083		4182
				% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2		FY 25/26 Q3
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	68%										
	Jul-23	Jun-27											

Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt	
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000		
Seaview WWTP Sludge Dryer Renewal:	The objective of this activity is to renew and/or upgrade the existing ageing Seaview WWTP thermal sludge dryer to support the growth in the Seaview WWTP catchment and aligns with HCC and WWL carbon emission reduction goals.	Project is tracking to accelerated programme for the new dryer to be in use Dec 2027. The RFT procurement process has closed and a preferred design and build contractor and design team have been selected (Downer Aurecon). Negotiation of the NZ3916 contract is progressing well with an expected award date in early August. The process to select the dryer manufacturer is progressing alongside Downer in anticipation of contract award, and to continue forward momentum. Resource consent application is progressing.  Wellington Electricity are well engaged on the establishment of the required power supply and have confirmed this is a priority project for them.	The concept design and target out-turn cost for the project is expected by the end of this year for approval in Feb 2026 as programmed.	1680	3115	1385	0	(-295)	91812	2784	91812	The progressive design and build procurement approach is working well thus far with high levels of engagement from technical teams. The contractor engagement to date has also brought focus onto the work required to centrifuges to fit the accelerated dryer programme	
				HCC 69.64% split	1170	2169	965	0	(-205)	63938	1939		63938
				UHCC 30.36% split	510	946	420	0	(-90)	27874	845		27874
				% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2		FY 25/26 Q3
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	45%										
	Jul-23	Dec-28											

Note: The budget under project life financials includes actuals and has been calculated as below.

Total Budget (includes Corporate Cost): Actuals from FY17/18 to FY24/25 plus LTP budget from FY25/26 to FY33/34 (Stage 3 advice).

KEY:

Pre-construction phases

Construction phase (includes as-builts, excludes defects)

Wellington

Water

HCC UHCC Joint Venture

WWL Capital Delivery Dashboard

June 2025

Project detail

Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt	
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000		
Seaview WWTP UV Renewal:	The objective of this activity is to renew and upgrade the ageing Seaview WWTP UV disinfection system to ensure that ongoing consent compliance is met.	Seaview WWTP UV system renewal is being 'bundled' with Moa Pt and Western WWTP UV renewals for cost and delivery efficiency. The contract awarded at the end of Oct 2024, The new Seaview UV equipment is currently being manufactured and is expected to arrive in late 2025. The Seaview UV renewal is expected to be completed by mid 2026. Risk: The WWTP discharge has recently been non-compliant and a number of infringements were issued. GWRC would like to see this project is completed as soon as practicably reasonable.	The forecast FY variance is primarily due to the time to confirm UV equipment design and enable orders to be placed. This pushes the project cashflow and completion into the 25/26 FY.	773	2758	1053	0	280	7609	860	7482	Nothing to report	
				HCC 69.64% split	538	1921	733	0	195	5299	599		5210
				UHCC 30.36% split	235	837	320	0	85	2310	261		2272
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3		
	Oct-22	Jan-27	57%										

Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt	
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000		
Seaview WWTP RAS System Upgrade	the benefits of this project are to replace aging equipment to avoid failure, increase redundancy and improve the reliability of the RAS/WAS (Return & Waste Activated Sludge) system	Project on track for Gateway 3 concept design in October 2025. In discussion with Commercial team re: ECI options.	Funding has construction in FY27/28	350	205	607	0	257	6871	493	6575	Nothing to report	
				HCC 69.64% split	244	143	423	0	179	4785	343		4579
				UHCC 30.36% split	106	62	184	0	78	2086	150		1996
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3		
	2024	Apr-30	52%										

Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt	
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000		
Seaview WWTP Aeration Renewal	The benefits of this project are to replace aging equipment to avoid failure, install new valves and instrumentation to improve the control and efficiency of the system, and reduce odour and compliance risk	Early procurement of Sulzer blowers in progress (32-week lead time), aiming for delivery this FY, concept design of aeration system/ detailed design of instrumentation & controls upgrade package in progress with aim to issue for independent review mid-July	\$2.7M in FY25/26 to cover design and early blower procurement, with construction in FY26/27	547	325	607	0	60	13644	595	14177	Nothing to report	
				HCC 69.64% split	381	226	423	0	42	9502	414		9873
				UHCC 30.36% split	166	99	184	0	18	4142	181		4304
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3		
	2024	Dec-28	51%										


Note: The budget under project life financials includes actuals and has been calculated as below.

Total Budget (includes Corporate Cost): Actuals from FY17/18 to FY24/25 plus LTP budget from FY25/26 to FY33/34 (Stage 3 advice).

KEY:

Pre-construction phases

Construction phase (includes as-builts, excludes defects)

<div><div></div><div><div>HCC UHCC Joint Venture</div><div>WWL Capital Delivery Dashboard</div></div><div>June 2025</div></div>												
Project detail												
Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000	
Seaview WWTP Clarifier Renewal	The benefits of this project are to replace aging equipment to avoid failure, improve hydraulic performance and reduce compliance risk	Project effectively on hold due to clarifier drain-down being deferred to Q2/3 of FY25/26 to avoid Sludge Dryer shutdown (May/June) and risk of non-compliance during Winter	Construction in FY28/29	25	0	0	0	(-25)	7335	73	6933	Nothing to report
			HCC 69.64% split	17	0	0	0	(-17)	5108	51	4828	
			UHCC 30.36% split	8	0	0	0	(-8)	2227	22	2105	
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3	
	2024	Jan-32	35%									
Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000	
Seaview WWTP Backup Power Supply:	The benefit of this project is to renew and upgrade the back-up generators on site to avoid unconsented discharges to the Waiwhetu Stream and undisinfected treated effluent discharges to the environment during a power cut	Target for backup of UV by June 2026 is under threat, due to increasing loads on site across multiple projects, which now requires replacement of the main switchboard. Proposed to add this new scope to project. Preparation of design/build package in progress to expedite delivery, target for issue to market in Q2	\$6M in this FY, some of this might need to be carried over to FY26/27	383	105	347	0	(-36)	7034	438	7248	Nothing to report
			HCC 69.64% split	267	73	242	0	(-25)	4898	305	5048	
			UHCC 30.36% split	116	32	105	0	(-11)	2136	133	2200	
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3	
	2024	Nov-28	47%									
Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget (Stage 1&2) \$000	Actuals \$000	Forecast (Stage 1) \$000	
Petone Collecting Sewer – Stage 1	Renew the existing rising main to convey current and future wastewater flows, increase the seismic resilience and design a pipeline with a life expectancy of 100 years	<b>Stage 1</b> –The contract for investigations and ECI work was awarded to G.P Freil, final planning is underway for the programme of investigations, these are expended to be undertaken September - December 20205. <b>Stage 2</b> – Esplanade East to Seaview Round-a-bout: Investigations are complete and the condition assessment report has been issued to Wellington Water. This is being reviewed and will be endorsed by our technical Three Waters Decision Making Committee before recommendations are made to the councils.	Project delivery was approx 8% under budget, this was driven by delays in awarding the contract. Confidence is high for meeting 25/26 FY budget.	756	1204	824	0	68	82686	3046	36323	Nothing to report
			HCC 66.28% split	501	798	546	0	45	54804	2019	24075	
			UHCC 33.72% split	255	406	278	0	23	27882	1027	12248	
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3	
	Oct-20	Apr-30	53%									

**Note:** The budget under project life financials includes actuals and has been calculated as below.

- Total Budget (includes Corporate Cost): Actuals from FY17/18 to FY24/25 **plus** LTP budget from FY25/26 to FY33/34 (Stage 3 advice).

**KEY:**    Pre-construction phases    Construction phase (includes as-builts, excludes defects)

Wellington Water

HCC UHCC Joint Venture

WWL Capital Delivery Dashboard

June 2025

Project detail

Project	Purpose	Summary	Financial Commentary	Financial Year 24/25					Project Life Financials			Lessons Learnt
				Year End Actual \$000	YTD Planned Baseline \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000	Budget \$000	Actuals \$000	Forecast \$000	
Totara Park Road – Bridge Pipework Seismic Strengthening (WW portion)	To reduce the risk of water supply disruption from a seismic event to the Totara Park community.	The project is in the final sategs of perparation for procurement and due to be released to the market next week on GETS. The open market is expetced to bring price tension to the tendering process.	HCC funding has been confirmed. Forecast this FY is based on beginning construction in November.	203	3557	4101	0	3898	5641	1709	6921	Nothing to report
			HCC 66.28% split	135	2358	2718	0	2584	3739	1133	4587	
			UHCC 33.72% split	68	1199	1383	0	1314	1902	576	2334	
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3	
	Nov-21	Feb-33	20%									

Western Hills Sewer Main (Urgent Works)	Maintain reliable wastewater services to Lower Hutt and Upper Hutt to avoid the discharge of wastewater to the surrounding environment by ensuring that the critical wastewater pipeline does not fail or collapse	The rehabilitation of 589m of the trunk sewer main was successfully delivered over the April School Holiday period. The project received high praise from customers and stakeholders alike and the out-turn cost was significantly under budget. Minor outstanding reinstatement items are being dealt with under the defects period.	The physical works is now complete and the out-turn cost was significantly below the budget.	2589	0	5218	0	2629	2589	2589	2722	Collaboration with the stakeholders resulted in good scoping, funding, and procurement outcomes. Timely asset condition information can drastically reduce the cost of renewal projects.
			HCC 66.28% split	1716	0	3458	0	1743	1716	1716	1804	
			UHCC 33.72% split	873	0	1760	0	886	873	873	918	
	Start Date (From PMP)	End Date (Project Closeout date- includes defects)	% Complete (Overall)	FY23/24 Q4	FY 24/25 Q1	FY 24/25 Q2	FY 24/25 Q3	FY 24/25 Q4	FY 25/26 Q1	FY 25/26 Q2	FY 25/26 Q3	
	May-24	Sep-27	75%									

Note: The budget under project life financials includes actuals and has been calculated as below.

Total Budget (includes Corporate Cost): Actuals from FY17/18 to FY24/25 plus LTP budget from FY25/26 to FY33/34 (Stage 3 advice).

KEY:

Pre-construction phases

Construction phase (includes as-builts, excludes defects)



# HCC UHCC Joint Venture WWL Capital Delivery Dashboard

June 2025

Other JV Projects

Project Name	Commentary	Financial Year 24/25			
		Year End Actual \$000	FY Approved Budget \$000	FY Forecast \$000	FY Variance \$000
Marine Dr Days Bay JVWW React Rnwl		1795	2000	0	205
Taita Rock WW Pipe Protection		24	0	0	-24
WWJV Major PS Planned (HUVA)		217	0	0	-217
WWJV Pipe Network Reactive Rnwls		107	119	0	12
WWJV Network Overflow Consent		35	0	0	-35
WWJV Major PS Reactive(HUVA)		4	734	0	730
Western Hutt Trunk WW Renewal		5	0	0	-5
Silverstream Tanks PLC		92	0	0	-92
	Total	2279	2853	0	574
	HCC 66.28% split	1511	1891	0	380
	UHCC 33.72% split	768	962	0	194



## Hutt Valley Services Committee

13 August 2025

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Report no: HVSC2025/4/93

### Update on Silverstream Landfill and resource recovery

- 
1. The purpose of the report is to update the Committee on the development, operation and performance of Silverstream Landfill, and initiatives associated with the co-located transfer station and Zero Waste Hub.

#### Recommendation

That the Committee receives and notes the report.

#### Background

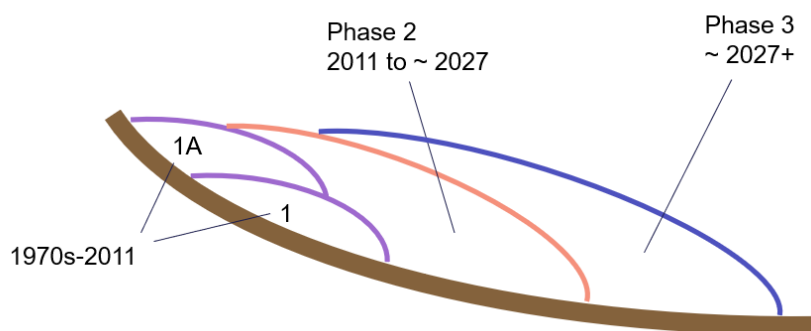
2. Officers provide regular reports to this Committee regarding the development, operation, and performance of Silverstream Landfill (the landfill) and the co-located transfer station.
3. The operation of the landfill is required to meet obligations under the Resource Management Act, the Hutt Valley Trade Waste Bylaw, the Climate Change Response Act and related legislation, the Waste Minimisation Act and relevant Hutt City Council (HCC) waste minimisation and climate change objectives.
4. Note that HCC officers report on a wider range of solid waste and waste minimisation initiatives via HCC's Climate Change and Sustainability Committee. For the latest report see [Report No. CCASC2025/3/191 from 2 July 2025](#).

#### Silverstream Landfill

##### *Development and construction*

5. The Silverstream Landfill accepts a range of mixed waste for disposal. While three landfills in the Wellington region accept municipal waste, Silverstream is the only lined Class A landfill, which means it must meet various strict regulatory, siting, design and operational requirements.

6. The landfill requires ongoing capital investment to create 'airspace' that can be used for the disposal of residual waste. Capital investment is staged to develop disposal capacity as required, with timing periodically re-evaluated considering forward projections for the quantity of material accepted for disposal.
7. Note that enabling works for Phase 3 of the landfill – whereby airspace will be created in the lower part of the existing gully below Phase 2 – is currently paused due to the winter season. Work will recommence in the upcoming construction season starting in approximately September.
8. Filling of Phase 3 is scheduled to begin in 2027 from the new toe bund at the base of the gully and move up to meet Phase 2. The landfill's construction phases are shown below.



9. Within the current Phase 2, filling is currently taking place on Slope 11.

#### *Capital Works and Consulting Engineering Contracts*

10. During the last quarter, Hutt City Council signed a new contract with Leach & Co Ltd for capital construction works, and a new contract with Tonkin & Taylor for consulting and engineering services. Both contracts formally commenced on 1 July 2025, and both include carbon reporting and carbon reduction requirements.

#### *Remediation works and biosolids trial*

11. Planting in the first ex-borrow area due for remediation has been completed. A second ex-borrow area is scheduled to be replanted by early September 2025.
12. In the context of the biosolids trial completed earlier this year, Council has applied for consent to apply dried biosolids in the second borrow area prior to planting.

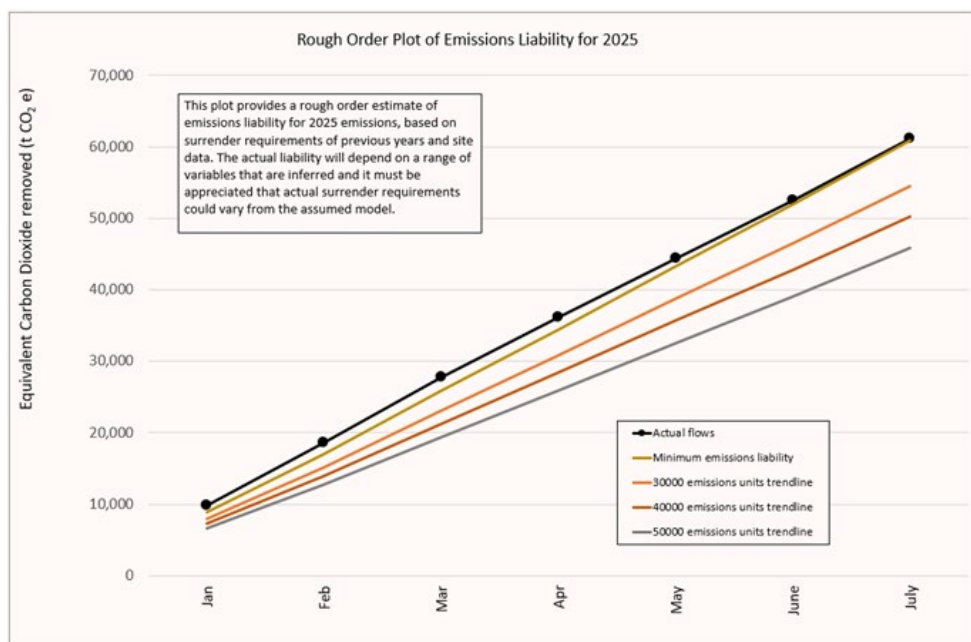


### Waste volumes

13. Waste volumes continue to be relatively subdued. This is likely because of low economic activity and more specifically, a subdued development and construction sector.

### Greenhouse gas emissions from waste disposal

14. LMS operates the power plant and supplementary flare. Council monitors the effectiveness of this in relation to Council's emissions liability under the NZ Emissions Trading Scheme (ETS). High effectiveness of gas extraction and destruction ensures that Council can minimise emissions, and minimise its liability under the ETS.
15. As at the end of June 2025, the landfill is in line with achieving the minimum liability under the NZ ETS.



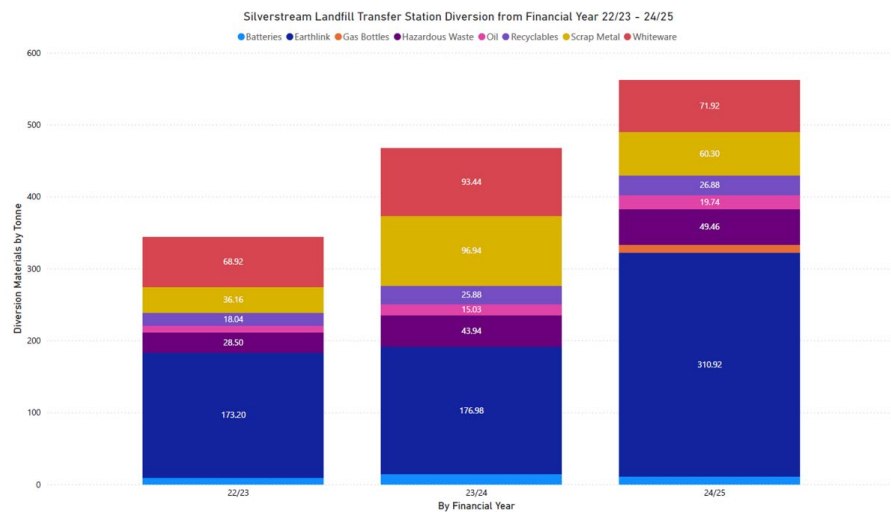
### Potential soil and aggregate recovery facility

16. Over the last year, Hutt City Council and Fulton Hogan have been in discussions to develop a soil and aggregate recovery facility that would be located at Silverstream Landfill. This facility would reduce the volume of soil and rock that is disposed of to landfill by recovering usable construction products from the waste. Fulton Hogan is still working on a formal proposal to Council, the timing of this remains unclear.



*Resource recovery*

17. The changed operating model at the Zero Waste Hub at the transfer station continues to result in good diversion and resource recovery, as shown in the below figure.



18. Note that the figure above excludes green waste diversion, due to the large volumes involved compared to other recoverable resources. In 2024/25, 2,733 tonnes of green waste was received at the transfer station and subsequently diverted from Silverstream landfill for composting. Those volumes have also increased compared to previous years (2,491t in 2023/24, and 2,374t in 2022/23).

*EV Charging Hub*

19. Construction of the new Heavy EV Charging Hub was completed in June 2025. Waste Management is now working on deploying a fully electric loader, scheduled to be on site in the next couple of months.



*Health and safety*

20. There was one significant health and safety incident during the quarter (1 April 2025), when a ute operated by Leach & Co rolled on a steep landfill section. The driver was shaken and fortunately there were no significant injuries. The driver is back at work, but the vehicle was written off and has since been replaced. Leach & Co has reviewed the accident, to ensure that there is no repeat incident.

*Environmental performance*

21. A summary of environmental performance for April to June 2025 is shown in Appendix 1 attached to the report.
22. The summary references management trigger levels being exceeded, which require investigation or mitigation measures to be undertaken as part of an adaptive management approach.
23. Sediment control remains a major issue due to the amount of previous construction work and the resulting ground disturbance.

**Climate Change Impacts and Considerations**

24. To help achieve a reduction in operational emissions, Council's operational and capital works contracts include emission reporting and reduction requirements, for both Waste Management NZ and Leach & Co Ltd.
25. Regarding emissions from the landfill itself (methane), a powerplant and supplementary flare operated by LMS are in place to destroy methane and emissions as much as possible.

**Consultation**

26. Not applicable.

**Legal Considerations**

27. There are no legal considerations currently.

**Financial Considerations**

28. There are no financial considerations currently.

**Appendices**

No.	Title	Page
1	<a href="#">Attachment 1 - Dashboard for Q2 - 2025</a>	31

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Head of Climate, Waste and Resource Recovery – Hutt City Council

**Approved By:** Alison Geddes

Director Environment and Sustainability – Hutt City Council



Silverstream Environmental Quarterly Report for the Hutt Valley Services Committee (April to June 2025)



Waste

Total waste previous quarter: 35,806 tonnes

Total waste this quarter: 36,551 tonnes

Month	Sludge	Special	Total commercial*	Total residential	Total Waste
January	361	589	8,157	3,811	12,919
February	372	471	7,174	3,293	11,310
March	421	873	6,960	3,324	11,579
April	401	845	8,104	3,297	12,648
May	328	555	8,212	3,687	12,781
June	296	866	6,957	3,003	11,122

\*General waste is included in the commercial waste total. Numbers may not match due to waste coming in and out of the landfill in different months.

Monitoring effort during the quarter

Number of samples taken, or surveys and assessments completed

- Gas surveys - 10
- Groundwater samples - 15
- Surface water samples - 12
- Surface water visual assessments - 12
- Leachate measurements - 2 (Flow monitored 24/7)
- Complies with consent conditions
- At least one exceedance

Refer to individual sections for detailed information on any exceedances.

Leachate

Leachate quality results:

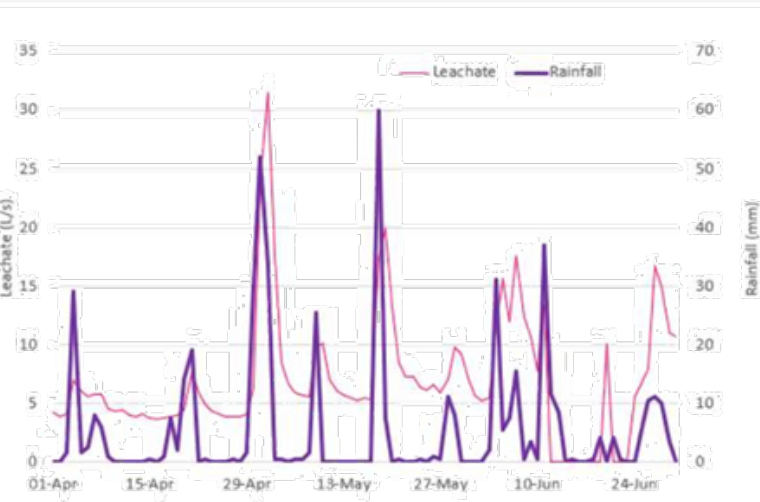
There were no exceedances of leachate trade waste conditions.

Leachate flow volume (m3) to Seaview Wastewater treatment plant:

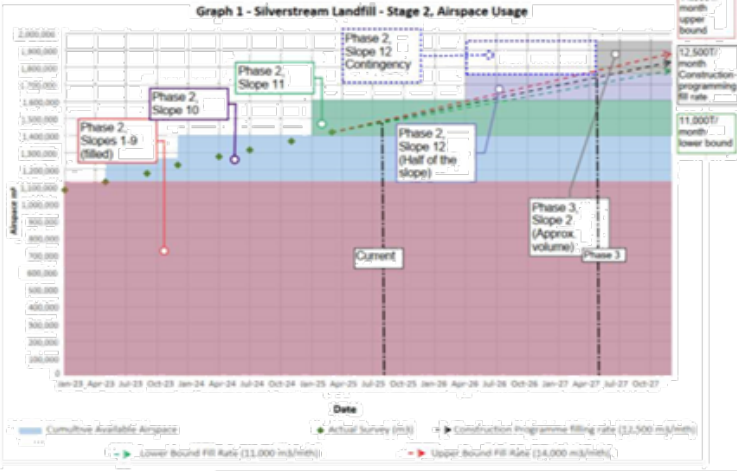
April	May	June
12075	25681	27424

Daily leachate flow and rainfall

Total rainfall = 502.5 mm



Air space utilisation



See page 2 for full size graph

Water

Groundwater monitoring locations



Groundwater analysis

Three exceedances were recorded for ground water quality parameters in the quarter.

Surface water monitoring locations



Surface water analysis

Samples are collected and analysed monthly for contaminants outlined in the discharge to surface water consent. There were several exceedances of consented surface water quality parameters in the quarter. In response, outflow of the surface water system was redirected into the wastewater system. Leachate breakouts on the landfill that may have contributed to the exceedances have been remediated. Pumping to the wastewater system will continue until testing indicates that surface water outflow has returned to baseline levels.

Visual surface water assessments are also carried out monthly and no exceedances were noted in the quarter.

Tip stream (downstream of the landfill, SW4 ) visual assessment

SW4 Observation	April	May	June
Water Clarity	Clear	Clear	Clear
Foam	No	No	No
Odour	No	No	No
Algae	No	No	Slight
Flow	Low	Moderate	Low

Tip stream was visibly cloudy during a visit by GWRC following heavy rainfall. We are currently finalising a Please Explain response to GWRC around the reasons for this.

Gas

Surface gas results

There were fourteen methane concentration exceedances at 100mm above the landfill surface in the quarter. Remediation at each location is carried out upon instruction by T+T

Gas probe results

No methane exceedances (>5% CH4 by volume) for either of the two probes located outside the landfill footprint.

Gas collected

Parameter	Unit	April - June
Gas flow rate	m3/hr	1223
Methane concentration	%	42

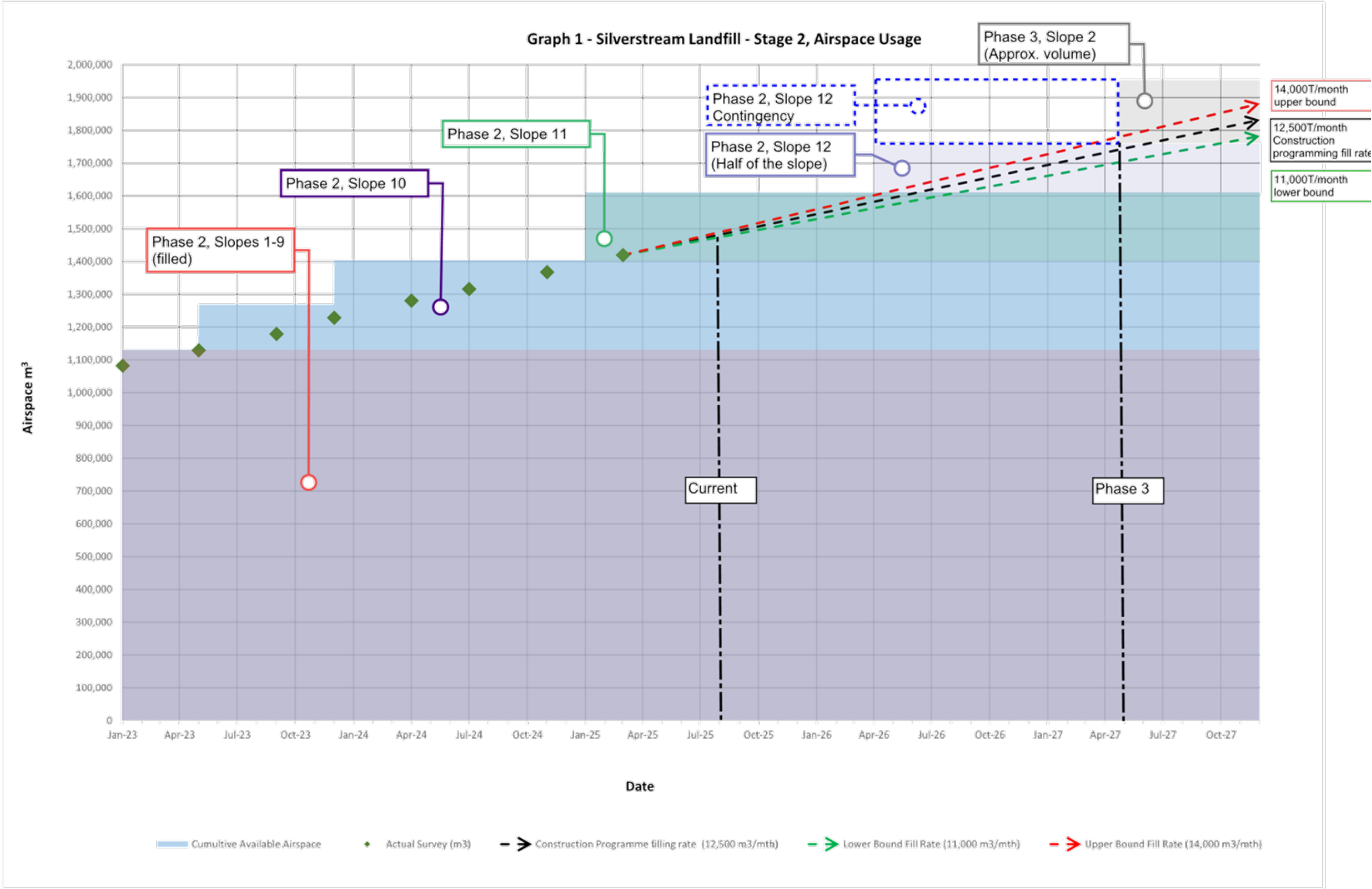
Odour

Months	April	May	June
Complaints	0	2	0
Total in Quarter	2		

Investigation indicate that both complaints relate to a gas engine being turned off for maintenance, coinciding with low wind speeds and direction towards the notifiers.

Known locations of complaints







To:	Hutt Valley Services Committee 22 August 2025	From:	Brett Latimer Open Spaces and Facilities Manager Upper Hutt City Council
Subject:	Akatārawa Cemetery Update	File:	304/01-001
Date:	14 August 2025	Reference	

## Akatārawa Cemetery Update

### Purpose

1. To update the Hutt Valley Services Committee (HVSC) on the specific actions raised at the 2 May 2025 Hutt Valley Services Committee meeting.
2. To provide an update on the progress of the developed Cemetery extension design and to summarise current operational expenditure.

### Recommendation

3. That the Hutt Valley Services Committee receives the Akatārawa Cemetery Update report.

### Specific actions requested at the 2 May 2025 Committee meeting.

4. To provide a response to Mr. Chrisp and include the response/information in the next report for the Hutt Valley Services Committee.
5. Councillor Carson requested that future reports contain financial reporting on the CAPEX in relation to the Akatarawa Cemetery project budget and be spread over the years of the project.
6. Confirm what population ageing factors and population growth factors have been used in calculating the cemetery capacity figures in the Hutt Valley Services Committee report dated 2 May 2025, paragraphs 8, 9 and 10 of the 2 May report, explained the changes in capacity figures at a high level.

### Specific actions requested at the 22 November 2024 Committee meeting.

7. An action point from the Hutt Valley Services Committee meeting held on 22 November 2024 was to investigate finding suitable land for cemetery purposes and to include privately owned land.
8. The request to investigate additional cemetery land was based on the original 42-year capacity estimate for Stages 1, 2 and 3 and a 56-year life expectancy for all five stages based on the original concept plan prepared in 2018. However, due to the updated capacity for both the existing and newly developed cemetery, which is now projected to provide approximately 140 to 154 years of total capacity, the need to investigate additional suitable burial land in the near future has reduced.



9. Both Upper Hutt City Council and Hutt City Council have confirmed that they wish to continue with the existing staged investment in the development of the Akatarawa cemetery and that Hutt City residents will be consulted on whether Hutt City should look to establish a cemetery within its own jurisdiction.
10. It is now considered that the search for additional cemetery land could be triggered when the remaining capacity of the redeveloped Akatarawa Cemetery reaches 60% to ensure there is sufficient time to address future cemetery requirements

## Discussion

11. A response to Mr Chrisp regarding the management of the conditions of the lease is as follows:
12. With regard to the question “were the committee aware of the procurement process for the cemetery development” I can advise that the Hutt Valley Services Committee (HVSC) members were advised on 2 December 2022 that consultants had been engaged to carry out the preparation of a detailed design, consenting, regulatory applications and procurement support for the Cemetery Development Stages 1-3. The approval process is considered an operational matter. Stages 4 and 5 will be developed at a later stage.
13. The review of the original capacity for the various stages was requested by a member of the Hutt Valley Services committee on 2 May 2025. The current capacity is dependent on finalisation of the resource consent; however, it is not expected to significantly alter the current estimated interment area. The rationale and methodology behind the rework’s capacity figures were provided in the Hutt Valley Services Committee report of 2 May 2025. A more in-depth explanation around the methodology used for the revised approach to the estimation of capacity at Akatarawa Cemetery is outlined below as requested by the Hutt Valley Services Committee at the meeting of 2 May 2025. It is also possible that due to the change in burial trends over the coming years, the estimated capacity could vary; however, the current calculation clearly indicates that there is interment capacity greater than what was estimated previously in 2023 for the site.
14. The current capacity calculation is now based on the approved Resource Consent.
15. The detailed calculations provided have allowed for ashes and burial areas.
16. At the Ordinary Council Meeting of 12 December 2023, Hutt City Council confirmed that it intends to continue with its existing strategy of investment in the Akatarawa Cemetery. A further recommendation at the Communities, Culture and Partnerships Committee meeting on 27 February 2025, recommended that Council continue with the current strategic direction, and as part of deliberations, this matter would be reconsidered as part of the upcoming 2027- 2037 Long Term Plan. Therefore, Hutt City residents will be consulted on whether Hutt City should look to establish a cemetery in its own jurisdiction; however, that will solely depend on whether the Council of the day wishes to pursue that recommendation.

## Updated Capacity Analysis

17. **Current Capacity:** Akatarawa Cemetery has approximately 10–14 years of capacity remaining based on current burial and ash interment rates.
18. **Expansion Capacity:** The full staged development (Stages 1–5) is projected to provide approximately 140–154 years of total capacity, accommodating traditional burials, ash plots, and natural burials.
19. **Data Sources:**

- a) Death rates and population growth projections from **Statistics NZ**.
- b) Cremation and burial trends from the **Funeral Directors Association**.
- c) Natural burial growth projections based on data from **Wellington City Council**.
- d) Local burial usage and demographic information from Hutt Valley burial records and Council data.

**20. Trends Considered:**

- a) A steady **2.5% annual increase** in death rates nationally and locally.
- b) Increase in cremation rates from 60% to 69% nationally, with ashes accounting for about 50% of local interments.
- c) Natural burials are currently not offered locally, but are expected to grow at approximately 10% per year based on regional trends.

**21. Flexible Land Allocation:** The Council can adjust land allocation among burial types as community preferences evolve, ensuring long-term sustainability and capacity at Akatarawa Cemetery. The above projections are conservative yet realistic, reflecting current and anticipated future community needs.

## Akatārawa Cemetery Development

**22. Finance update**

- a) Hutt City Contribution: - \$2,201,625
  - i. payments to date:
    - Payment 1 Invoice 82657 \$866,638.26 ex GST
    - Payment 2 Invoice 88739 \$894,767.00 ex GST
    - Total HCC contribution = \$1,761,405.26 ex GST
- b) Upper Hutt City Contribution: - \$2,073,375
- c) Total approved funding: -\$4,275,000
- d) Expenditure to Date: - \$1,060,917.
- e) Project Cost – The Project Estimate for Stage 1-3 \$5,119,000. The total approved funding is \$4,275,000, which is a shortfall of \$844,000.
- f) Professional Fees – The estimate is \$1,361,000
- g) Construction Cost (excluding professional fees) – For all stages of the project, the construction estimate is now \$3,758,441. This will be confirmed once the work has been tendered. This estimate has reduced from \$4,073,012 as a result of Value Engineering

**23. Expenditure Timing**

- |                            |                      |             |
|----------------------------|----------------------|-------------|
| a) Design & Enabling works | 23/24 Financial year | \$1,060,917 |
| b) Vegetation Clearing     | 24/25 Financial Year | \$63,877    |
| c) Stage1 & 2              | 25/26 Financial Year | \$2,234,035 |
| d) Construction Monitoring | 25/26 Financial Year | \$150,000   |
|                            |                      | \$3,508,829 |
|                            |                      |             |
| e) Stage 3a                | 26/27 Financial Year | \$920,000   |
| f) Construction Monitoring | 26/27 Financial Year | \$191,000   |

g) Stage 3b	27/28 Financial Year	\$449,171
h) Construction Monitoring	27/28 Financial Year	\$50,000
		\$1,610,171
<b>Estimated Total Project Cost</b>	<b>\$5,119,000</b>	<b>Budget \$4,275,000</b>

24. **Programme:** To keep construction costs to a minimum, the proposed programme has been developed as appended in attachment 1 to this report.

## General business

25. Hutt City land – all rubbish on the land leased by the lessee has been removed.
26. The Northern Boundary Fence has been surveyed to facilitate the reinstatement to prevent unauthorised entry on the site. Hutt City Officers have advised that a recent boundary survey highlighted a dog kennel structure which encroaches the boundary and have requested the owner to relocate the dog kennel away from the boundary.
27. The vegetation mulching and pine tree removal have been completed. Old fencing and a small amount of rubbish have also been discovered and will be removed from the site to landfill.
28. Wildlands has completed an Ecological Management Plan as required by the resource consent; we are working through the implementation of that plan.
29. Preparation of the procurement plan has been completed and is awaiting approval.
30. Contract document preparation for the construction of the road has commenced, and it is anticipated that the tender for the civil works will be available in August 2025.
31. A Value Engineering review of the construction works is currently underway. To date, the review has established that a realignment of parts of the access road may reduce the earthwork area by up to 35%, potentially reducing the overall cost of the project. Consultants are currently working on reviewing the construction plans to finalise the earthwork quantities.



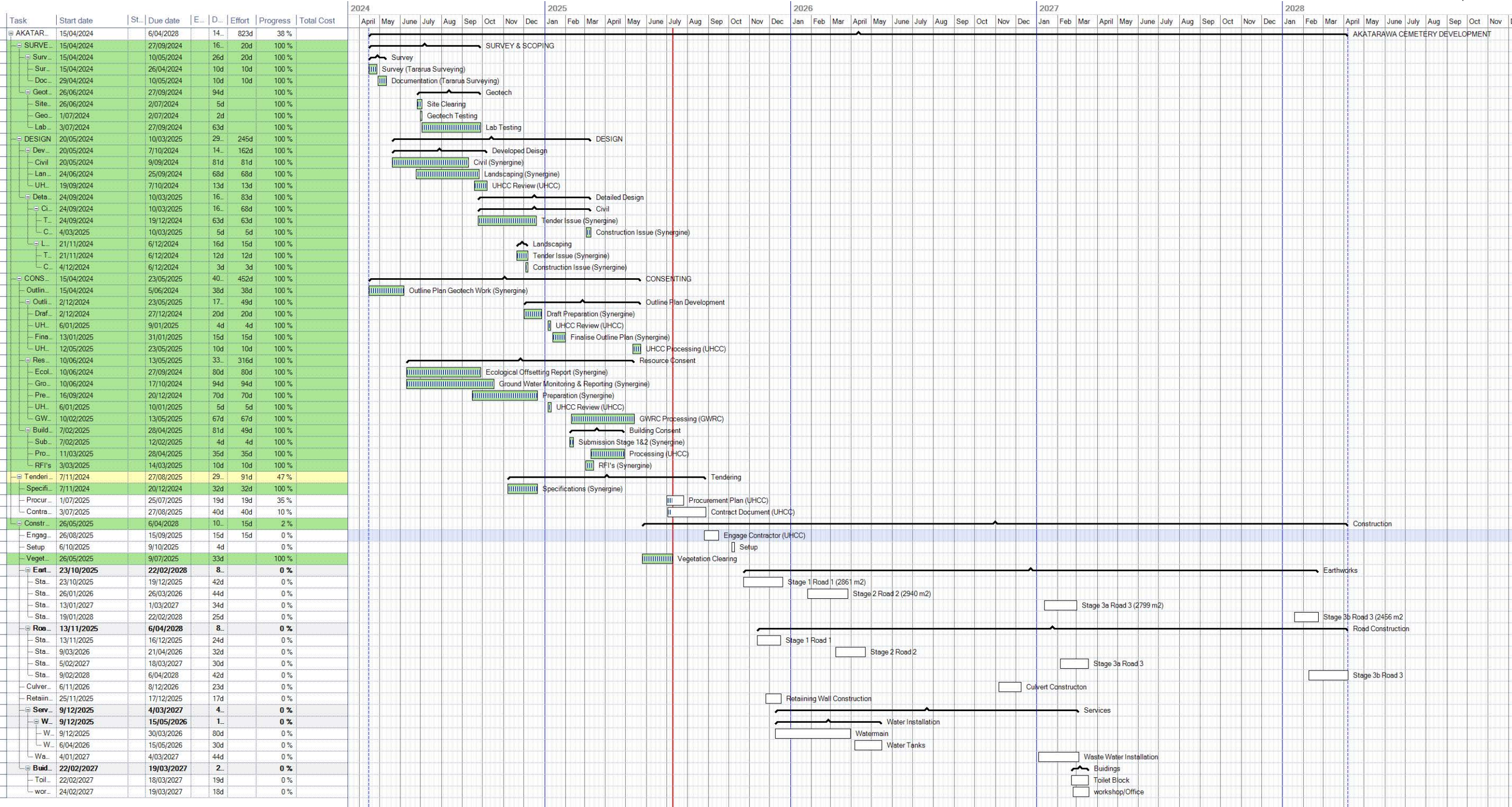
## General

32. For 2024 - 2025 Actual Net operating cost is in surplus \$77,000, mainly due to increased revenue from the Sale of Plots and Maintenance in Perpetuity charges.



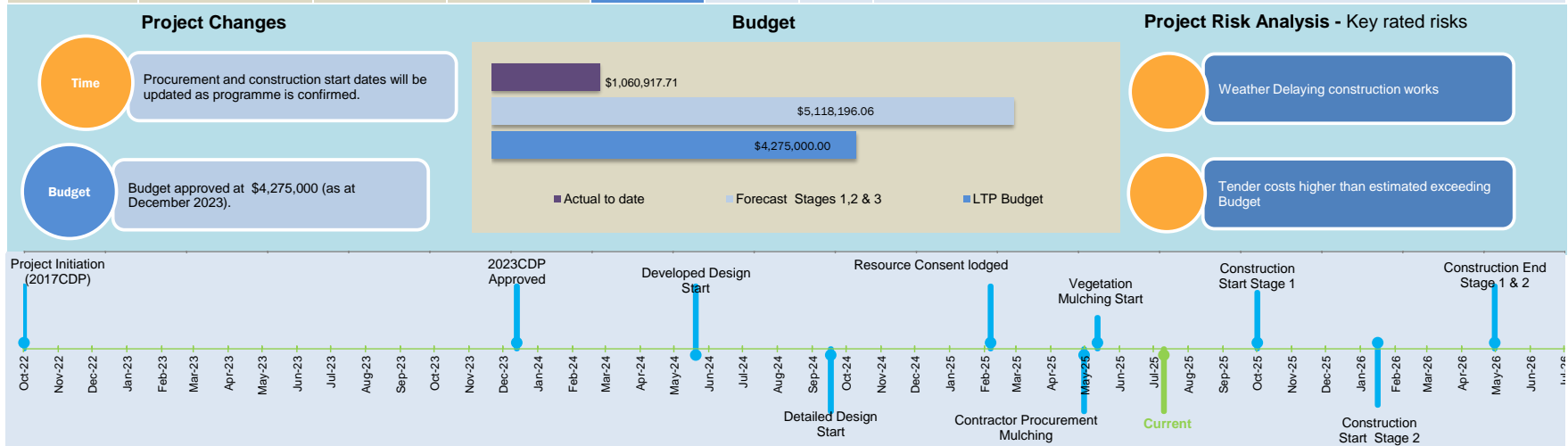
## Attachments

- 33. [Attachment 1 - Akatārawa Cemetery Development Programme.](#) [page 38](#)
- 34. [Attachment 2 – Dashboard – Akatārawa Cemetery Project](#) [page 39](#)





Project Name	Akatārawa Cemetery Development Project (Phase 1: Design of Stages 1-3 and construction of Stages 1 & 2 only)			Status Update: 10/07/2025			Milestones, Tasks, Outcomes to deliver next period		
Purpose	Deliver fit for purpose cemetery infrastructure to ensure that Upper Hutt City and Hutt City remain able to meet their statutory compliance obligations under the Burial and Cremation Act 1964.			- Vegetation Mulching Completed  - Value Engineering Review started  - Preparation of the Precurement Plan for the Civil Works Started  - Preparation of the Tender documents for the Civil Works Started  - Engagement with Cultural Groups Ongoing - Ecological Management Plan Completed			- Value Engineering review completed  - Engagement with Cultural groups Ongoing  - Preparation of the Precurement Plan for the Civil Works Ongoing  - Preparation of the Tender documents for the Civil Works Ongoing		
Project Team	Executive Sponsor	Mike Ryan							
	Business Owner	Brett Latimer							
	Project Manager	John Price							
Funding Source	Upper Hutt City contribution: \$2,073,375.00 Hutt City contribution: \$2,201,625.00 Total funding of the Project: \$4,275,000.00			Project Overview	Previous status	Current status	Status Description		
				Overall	<div></div>	<div></div>	The vegetation mulching has been completed. Currently working on documents to allow the construction works to proceed		
Key Stakeholders	Upper Hutt City Council Hutt City Council Cemetery and Parks and Reserves staff, contractors, users, future users, Mana Whenua, Orongomai Marae			Time	<div></div>	<div></div>	Although the Resouce consent andoutline plan took longer than expected it hasn't affected the programme of works		
				Budget	<div></div>	<div></div>	The project cost estimate review indicated we only have enough funds for Stages 1 & 2. Further funding will be required to complete Stage 3. Value Engineering review underway to get a better understand of what additional funds will be required		
Project Stage	2023 Concept Development Plan - Approved Enabling works & additional investigations/surveying - In planning stage.			Scope	<div></div>	<div></div>	Detailed design for Stages 1, 2, & 3 and construction of Stages 1 & 2 only.		
				Risks	<div></div>	<div></div>	Weather Delaying the construction works and tender costs higher than expected		
Project Start Date	Report Date	Approved end date for this project	Projected end date for this project	Issues	<div></div>	<div></div>	Nil		
1 Oct 2022	10 Jul 2025	TBC	TBC	Comms & Engagement	<div></div>	<div></div>	Communications and engagement plan being updated; all channels will be updated in coming weeks.		



**NOTE:** Construction Start date is an Estimate which will be confirmed at the end of the Procurement and Tender process along with the budget.



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To: Hutt Valley Services Committee

From: Fiona Murphy

22 August 2025

Governance Advisor

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Subject: Forward Work Programme

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Date: 1 August 2025

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## Forward Work Programme

### Recommendation | He tūtohunga

1. That the Committee receive the report and note the Forward Work Programme for 2025 appended as Attachment 1 to this memorandum.

### Purpose of report | Te pūtake

2. To provide the Hutt Valley Services Committee with a record of the forward work programme for 2025.

### Background | Papamuri

3. The Terms of Reference for the Hutt Valley Services Committee require the committee to facilitate the coordination and decision-making of combined council services within the Hutt Valley.
4. The Forward Programme provides a planning tool for both members and officers to coordinate programmes of work for the year. The Forward Programme is appended as Attachment 1 to this report.
5. The Forward Programme is a working document and subject to change on a regular basis.

### Included attachment | Ngā āpitihanga

6. [Attachment 1 - Forward Work Programme 2025.](#) [page 41](#)

## Attachment 1 – Forward Work Programme 2025

Reports required for upcoming Agenda	Author	22-Aug-25	TBC-Dec-25
Wastewater Joint Venture Update	Strategic Advisor, Hutt City Council	✓	✓
Update on Silverstream Landfill and Resource Recovery	Head of Climate and Solid Waste, Hutt City Council	✓	✓
Akatārawa Cemetery Update	Open Spaces and Facilities Manager, Upper Hutt City Council	✓	✓
Options for acquiring land (six monthly update)	Open Spaces and Facilities Manager, Upper Hutt City Council	✓	This will be removed going forward
Forward Programme	Governance Advisor, Upper Hutt City Council	✓	✓
Election of Chair and Deputy Chair	Governance Advisor, Upper Hutt City Council		✓
Proposed Meeting Dates for 2026	Governance Advisor, Upper Hutt City Council		✓