



Infrastructure and Projects Committee

Notice of Meeting

A meeting of the Infrastructure and Projects Committee will be held in the Council Chamber, 156 High Street, Dannevirke on **Wednesday 10 June 2026** commencing at **9:30am**.

Corin Haines
Chief Executive

Agenda

- 1. Welcome and Meeting Opening**
- 2. Apologies**
- 3. Public Forum**

A period of up to 30 minutes shall be set aside for a public forum. Each speaker during the public forum section of a meeting may speak for up to five minutes.

Standing Orders may be suspended on a vote of three-quarters of those present to extend the period of public participation or the period any speaker is allowed to speak.

With the permission of the Chairperson, members may ask questions of speakers during the period reserved for public forum. If permitted by the Chairperson, questions by members are to be confined to obtaining information or clarification on matters raised by the speaker.

- 4. Notification of Items Not on the Agenda**

Major items not on the agenda may be dealt with at this meeting if so resolved by the Committee and the Chairperson explains at the meeting at a time when it is open to the public the reason why the item was not listed on the agenda and the reason why discussion of the item cannot be delayed until a subsequent meeting.

Minor matters not on the agenda relating to the general business of the Committee may be discussed if the Chairperson explains at the beginning of the meeting, at a time when it is open to the public, that the item will be discussed at that meeting, but no resolution, decision or recommendation may be made in respect of that item except to refer it to a subsequent meeting.

- 5. Declarations of Conflicts of Interest in Relation to this Meeting's Items of Business**
- 6. Confirmation of Minutes 3**
 - Recommendation*
 - That the minutes of the Infrastructure and Projects Committee meeting held on 15 April 2026 (as circulated) be confirmed as a true and accurate record of the meeting.*
- 7. Reports**
 - 7.1 Infrastructure Management Report 9**
 - 7.2 Portfolio Programme Project Report 37**
- 8. Items not on the Agenda**
- 9. Closure**



Infrastructure and Projects Committee

Minutes of a meeting of the Infrastructure and Projects Committee held in the Council Chamber, 156 High Street, Dannevirke on Wednesday 15 April 2026 commencing at 9:30am.

1. Welcome and Meeting Opening

Cr S A Wallace (Chairperson), Mayor S M Gilmore, Crs C L Corlett (Deputy Chairperson), A J Amboy, P A Johns and E L Peeti-Webber.

In Attendance

Mr C Haines	- Chief Executive
Mrs K Tani	- Group Manager – Strategy and Information
Mr H Featonby	- Group Manager - Operations
Ms T McDonald	- Chief Financial Officer
Mr M Dunn	- Operations Delivery Manager
Mr E Priest	- Project Management Office Team Leader
Ms J Neilson	- Solid Waste Manager
Mr D Erard	- Tararua Alliance Manager
Mr V Lim	- Water and Wastewater Operations Manager
Mr D Watson	- Manager – Special Projects
Mrs A Dunn	- Manager – Democracy Services

2. Apologies

There were no apologies.

3. Public Forum

There were no requests for public forum.

4. Notification of Items Not on the Agenda

Nil

5. Declarations of Conflicts of Interest in Relation to this Meeting's Items of Business

Nil

6. Confirmation of Minutes

- 6.1 *That the minutes of the Infrastructure and Projects Committee meeting held on 11 February 2026 (as circulated) be confirmed as a true and accurate record of the meeting.*

Johns/Corlett

Carried

7. Reports

7.1 Infrastructure Management Report

The Infrastructure and Projects Committee considered the report of the Group Manager – Operations dated 25 March 2026 that provided an update on key activities and items of interest over the period 28 January 2026 to 25 March 2026.

The Alliance Manager spoke to the report, providing an update on the Alliance Management overview regarding international fuel prices. He noted that areas of concern were the increase in cost and what that means long term. He noted that suppliers and contractors were notifying of increases, however as they were near the end of the construction season, the impacts would likely be felt in the next financial year. They will keep monitoring and react as need be. With regard to fuel supply, the Tararua District currently had a steady supply. There was also high demand and if there was a restriction in supply they would need to consider cutting back on their planned activity.

He also spoke about achievement of ISO accreditation for the Tararua Alliance. He noted they were awaiting the report back from the Auditors and would be reporting any findings to the Risk and Assurance Committee as well as to the Infrastructure and Projects Committee.

It was noted that the Land Stabilisation Project had been entered into two national awards – the Āpōpō Asset Management Excellence Awards and the Taituara Local Government Awards.

He then spoke about their approach to footpath renewals and vehicle entranceways and their deterioration. Previous response had been that these had been the responsibility of property owners. However Council had a duty of care to pedestrians so intended to undertake “make safe” repairs. Property owners would be advised that if the entranceway became unsafe again they would be required to replace the vehicle entranceway.

In response to a question about whether there was any risk to the Council's area of responsibility for footpaths if funding was diverted towards vehicle

entranceway repairs, it was noted that page 9 of the report provided information on the number of footpath faults compared to vehicle crossing faults which highlighted the scale of the issue and the ongoing safety and accessibility risks presented.

In response to a question about whether the Council could be doing some education on the responsibility of property owners for vehicle entranceways to ensure there was awareness, it was noted that there was potential to have discussions on this topic through the Long Term Plan engagement.

In response to a question about whether this was more a Dannevirke issue or whether it was also an issue for other towns in the district, it was advised that it was a problem across the district. It was further noted that there were standards to meet for installing new or renewing existing vehicle entranceways, and also that rural entranceways were required to be sealed from the road a certain distance to prevent gravel spreading on to the road, and also to prevent damage to road edges.

It was asked that committee members be provided with a copy of the estimated cost of the bridge for the Lindauer walkway.

In consideration of the Three Waters section of the report, it was noted that the Water Shortages Management Committee that reviews water supply status, preparedness and communication strategies across the district would be closed as there were no significant concerns or issues requiring formal tracking. If urgent issues arose, the committee would be reconvened.

It was noted that significant work had been undertaken for the new Drinking Water Quality and Testing webpage on Council's website. It was advised that the next step would be to show sampling results through the website, allowing for transparency to the public of water monitoring results.

With regard to the Dannevirke Impound Supply, officers had been working through the dam safety review programme, and shared that background. They acknowledged there had been dam safety deficiency but through monitoring had not seen any major increase in outflow. They noted that the last drone review showed no change to the liner layers so they were satisfied with mitigations. Engineers had made some recommendations about automating some of the monitoring sites. They noted that once the dam safety management system had been sent through soon they would share with members.

Officers then spoke about the progress with the upstream source and pretreatment plant, noting that storage assessment options were also done. It was noted that the Pre Treatment Plant and Second Treated Reservoir Projects would be completed within the next twelve to eighteen months. It was noted that at times we were restricted in the amount of water that can be taken from the water source, which is why the decision was made to increase the treated water storage. The pretreatment plant would also enable treatment direct from river flow. These projects would allow for the dam to be taken off line at some

point.

In response to a question about what the acceptable level of risk we were currently carrying for the dam, it was advised that it had been classified as medium classification under dam regulations.

Clarification was provided that the replacement of laterals for the Norsewood Water Supply was scheduled to take place prior to handing the water assets over to the CCO and should be complete within the next year. It was noted that Council was working within the Water Services Delivery Plan that had been agreed, and that the CCO and transition team have had overview of the planned activity.

It was clarified that lines would be flushed to remove any residual particles.

In response to a question about responsibility for the water supply in the event that the customer mixes the Council-supplied water with their tank water, it was clarified that Council's responsibility was for the potable water supplied and responsibility ends once it enters the supply point. It was further noted that there had been a backflow prevention project in place and that there were specific requirements for commercial premises.

With regard to the Dannevirke infiltration gallery area, it was noted that Horizons Regional Council had completed their river works on the banks of the Tamaki River to improve hydraulic flow within the river. This would give a higher water table and help with intake gallery yield. Works were scheduled for the Mangapapa river in Woodville in June and an update would be provided to Council on completion. The CCTV works at the at infiltration gallery had been completed which identified breaks which were repaired. The overall condition of pipes were good.

Officers highlighted that the Dannevirke flow meter project, which was one of the key projects, had been completed. During testing and commissioning Horizons Regional Council had been on site to go through blue tick certification. This was also the final part of the abatement notice that we had been served.

With regards to the Pongaroa Rural Water Supply, officers advised that they met with the Pongaroa Rural Water Supply Society, and refreshed the agreement with the society. A meeting with the resident group in Akitio was scheduled for Thursday.

Officers provided an update on the Akitio water supply, noting that the pipes and valves had been renewed around the tanks and there were no reported leaks from them. Reservoir tanks were full. It was noted that the survey of residents regarding water storage tanks would be discussed at the coming residents meeting.

Updates were also provided on the solar farm arrays being installed at the Dannevirke Wastewater Treatment Plant, and the trial of the AdvanTex system

being trialled at the Norsewood Wastewater Treatment Plant, and the five main projects for the three waters network programme.

The Mayor left the meeting at 10:30am.

Officers advised that there had been another failure on the Pahiatua wastewater main recently, and designs were being finalised for a solution. In response to a question it was clarified that the cause of faults has been the way the pipes were originally laid rather than the pipe material.

The Mayor returned to the meet at 10:32am.

The meeting then considered the Stormwater section of the report. In response to a question seeking an update on the Inflow and Infiltration investigation in Eketahuna, it was noted that a report was being prepared to provide an update on this project and similar works would be undertaken in Woodville and Pahiatua.

With regard to the abatement notices outlined in the report it was noted that the planned work to address the matters in the notices had been completed.

Officers also provided an update on water permit applications that were underway, and noted that options were being investigated for piping wastewater discharge to a new discharge point in line with new standards.

The meeting then considered the Solid Waste section of the report. Concerns were expressed about the break ins at the Pahiatua and Woodville Transfer Stations.

That the report from the Group Manager - Operations dated 25 March 2026 concerning the Infrastructure Management Report be received.

Gilmore/Corlett

Carried

8.2 **Portfolio Programme Project Report**

The Infrastructure and Projects Committee considered the report of the Senior Project Manager dated 25 March 2026 that provided an update on key portfolios, programmes and project statuses.

The meeting noted the progress with the Pahiatua Wastewater Wetland development and DAF upgrade, with the wetland 80% complete and the DAF complete. Noted that the project was on track for commissioning in July / August.

It was noted that vendors had been selected for the pretreatment and reservoirs project, and that the PMO office was recruiting for a replacement team member to bring them up to full capacity.

In response to a question about the integration of services in Woodville project it was noted that the preliminary design had been received and was being discussed with stakeholders. The design would then be used for quoting purposes. The

expected delivery time for completion was this calendar year.

Clarification was provided that the Eketahuna cliff walk project was not a project that sat with the PMO, however the project had previously been with the Eketahuna Community Board.

Officers undertook to check the Impound Supply pretreatment figures in the project sheet and update members on these.

In response to a question about the purchase of land for the water storage for the Impound Supply, it was noted that the land was subject to a covenant and a process was underway with regards to that.

That the report from the Senior Project Manager dated 25 March 2026 concerning the Portfolio Programme Project Report be received.

Corlett/Amboy

Carried

9. Items not on the Agenda

9.1 Nil

There being no further business the Chairperson thanked those present for their attendance and contributions, and declared the meeting closed at 11:23am.



Report

Date : 4 June 2026
To : Chairperson and Committee Members
Infrastructure and Projects Committee
From : Hamish Featonby
Group Manager - Operations
Subject : **Infrastructure Management Report**
Item No : **7.1**

1. Recommendation

1.1 *That the report from the Group Manager - Operations dated 21 May 2026 concerning the Infrastructure Management Report be received.*

2. Reason for the Report

2.1 This report is to update the Infrastructure & Projects Committee on key activities and items of interest over the period 26 March 2026 to 21 May 2026.

3. Transport

3.1 Alliance Management Overview

Tararua Alliance and representatives from both local iwi attended the Āpōpō Asset Management Excellence Awards in Hamilton on 20 May, passing on the supreme award to this year's Supreme Winner, and winning the Community category for the Tararua Land Stability Project.

This is a great achievement for everyone involved in the collaborative Land Stability Project - the funders, the landowners, the planners and the planters. With the second year of planting set to begin in early June, Tararua Alliance has secured continued workforce support from MSD and planting resources through Horizons' Sustainable Land Use Initiative, enabling the programme to expand its impact across more vulnerable sites.

We have prepared a presentation about the Route 52 project, for Āpōpō Chief Executive Murray Pugh to deliver on our behalf at the International Federation of Municipal Engineers (IFME) Awards in Helsinki, Finland, on 9 June. The project is a finalist in the Construction category.

We have completed the 25-26 reseal season, which was delayed slightly due to poor weather and weather events in February and April. This was one of the biggest seasons on record for this team. Planning is underway for the next year's reseals and rehabilitations.

With a strong focus on improving communication with customers, the Alliance is reviewing its CRM response process with an option to formalise our responses for standard requests using email templates for staff to use. The goal is to make the responses more formative and consistent for customers. The Alliance is currently developing the templates to be reviewed and approved for use.

3.2 Transportation Network Management Overview

Alfredton Bridge Update

The Alfredton Township Bridge remains closed while further structural assessment is completed, with current efforts focused on obtaining robust engineering evidence to inform the Council's next decision.

Since the recent community meeting, additional concrete core sampling has been undertaken across the structure, including from the centre span, to ensure a comprehensive understanding of the bridge's condition. These samples have been sent for laboratory testing, with results pending. Initial observations during sampling showed mixed material integrity, with some cores intact and others deteriorating, reinforcing the need for detailed analysis before determining an appropriate long-term solution.

In the interim, work has centred on managing the impacts of the closure on the local network. Temporary traffic management has been improved, including upgraded detour signage, with further refinements planned once the structural findings confirm the most appropriate messaging. To support safety and network resilience, targeted interventions are also being implemented on key detour routes, particularly Pa Valley Road and Bartons Line, where heavy vehicle access, road geometry, and visibility have been identified as issues. These include vegetation clearance, investigation of improvements to road cross-sections, and additional warning signage.

Community feedback has highlighted the scale of disruption and associated costs resulting from the closure, and this is continuing to inform the prioritisation of short-term mitigation measures. Engagement with affected residents and landowners is ongoing to address site-specific issues, particularly where detour routes are not well suited to current traffic demands.

The bridge closure is likely imposing a direct fuel-related cost on the community in the order of \$9,000 to \$12,000 per month, based on approximately 100 vehicle movements per day, current fuel prices, and typical vehicle consumption rates.

This estimate reflects both traffic volumes and detour patterns. Of the 100 vehicles per day, it is assumed that 70% (≈ 70 vehicles) are through traffic, each incurring an additional 10.7 km per trip (22.7 km via the detour compared to a 12 km direct route). The remaining 30% (≈ 30 vehicles) represent local traffic, which can use Bartons Line but still incur an 18 km detour.

These assumptions result in a weighted additional travel distance of approximately 1,300 kilometres per day, equating to around 39,000 kilometres per month across the network.

It is important to note that these figures reflect fuel costs only and exclude wider vehicle operating costs such as maintenance, tyres, depreciation, and servicing. Accordingly, the total economic impact on the community is likely to be materially higher than the figures indicated here.

In parallel, a provisional interim option has been identified involving the installation of a Bailey bridge, with an estimated establishment cost of approximately \$150,000 and ongoing rental costs of around \$5,000 per month. These costs will need to be carefully balanced against the ongoing financial burden being experienced by the community as a result of the closure.

In considering longer-term options, a preliminary high-level estimate indicates that construction of a single-lane replacement bridge would be in the order of \$2.5 million, representing a significant capital investment and a longer delivery timeframe.

Overall, the project remains in a holding pattern pending the outcome of structural testing. Once results are available, they will inform a recommendation on the future of the bridge, while efforts continue to minimise disruption and maintain safety across the detour network.

Land Stability Project – Progress Update

Planning is well advanced for Year 2 of the Land Stability Project, with planting scheduled to commence on 8 June. Final site selection and detailed planting plans are currently being confirmed in collaboration with Horizons Regional Council.

External funding for this year's programme has been secured, continuing the partnership with MSD and Horizons for the planting workforce and supply of poplars, and willows. These plantings are focused on private land areas identified as erosion risks with potential downstream impacts on the roading network.

To further strengthen resilience outcomes, several sites have been identified with a direct component within the road corridor. These have been developed in conjunction with roading staff and will be funded through the Targeted Fund for

Resilience. These treatments will include a combination of drainage improvements, bunding, and roadside native planting, funded through the Targeted Fund for Resilience.

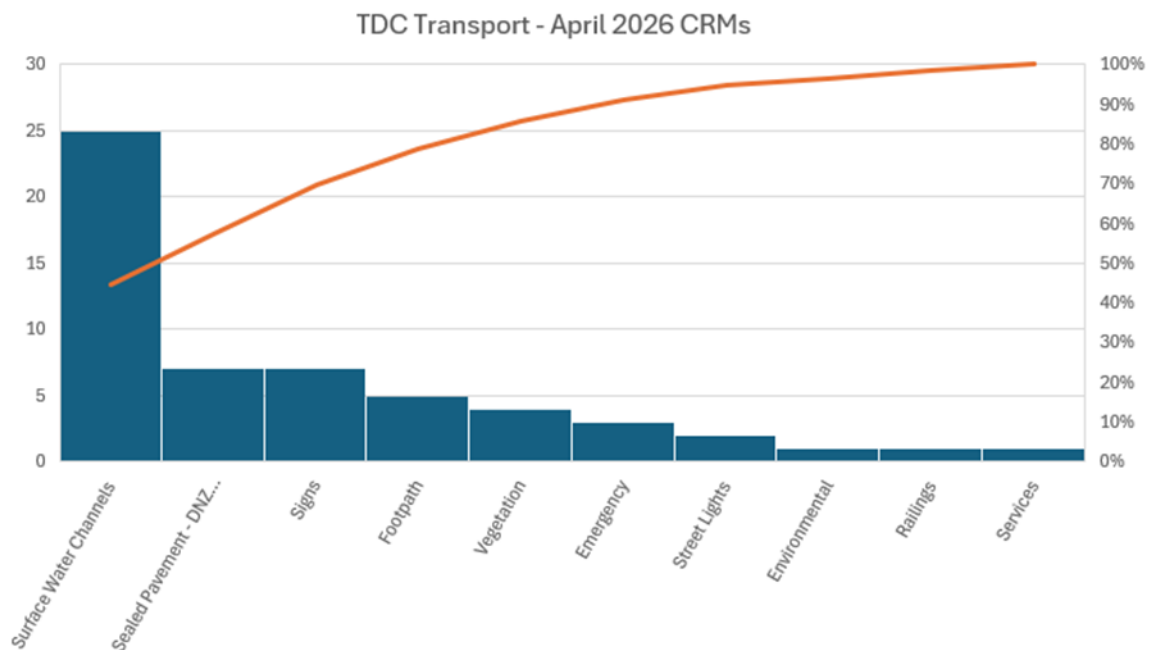
At present, 36 planting sites have been confirmed. This is a reduction compared to Year 1, as it reflects current constraints around Horizons’ pole availability and staff capacity for site scoping and landowner engagement. Efforts will continue to identify and scope additional sites ahead of the final Year 3 planting programme in 2027.

It is also noted that replanting requirements are expected in Year 3, particularly where earlier plantings have been impacted by adverse weather.

Overall, the project remains on track, with a continued focus on integrating land stability improvements with long-term roading resilience outcomes.

3.3 Transport Operational Delivery Management Overview

Customer Requests



255 CRM’s were reported for the months of March and April, the majority of these were attributed to the unsealed network and surface water channels. Areas on the unsealed network have been targeted for heavier grading and selected surface water channel treatments. There has been a large reduction of CRMs for the month of April where there were 56 versus the 199 in March.

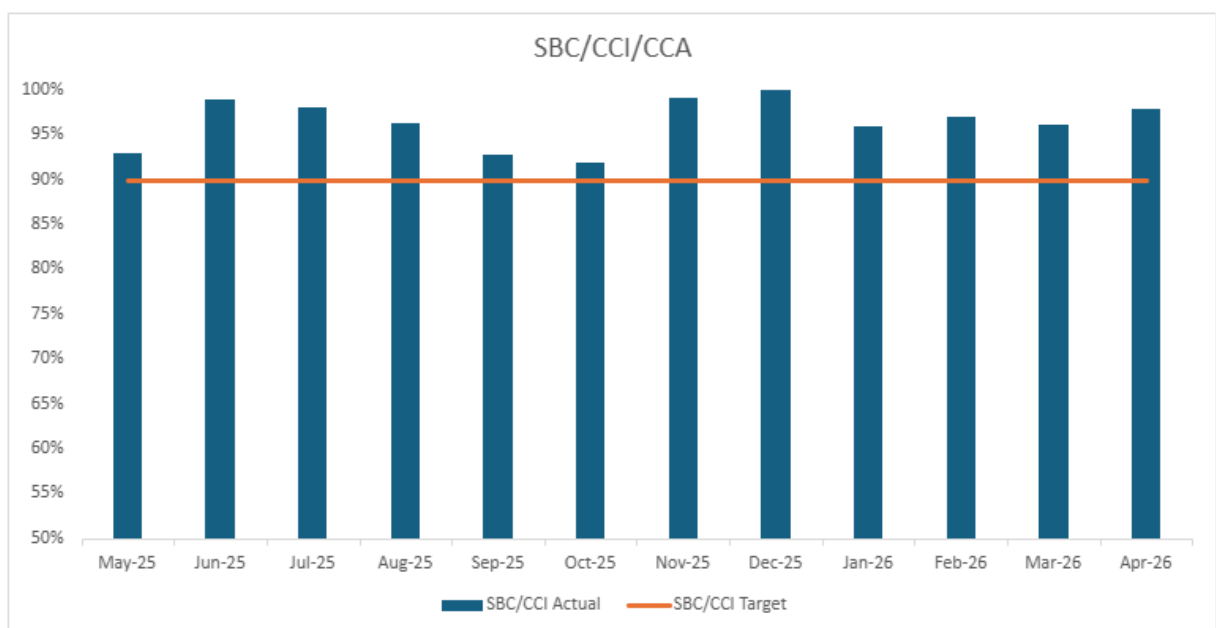
The Supervisor and management CRM review meetings are taking place; this is where we will capture responses given, to ensure that the response times are met

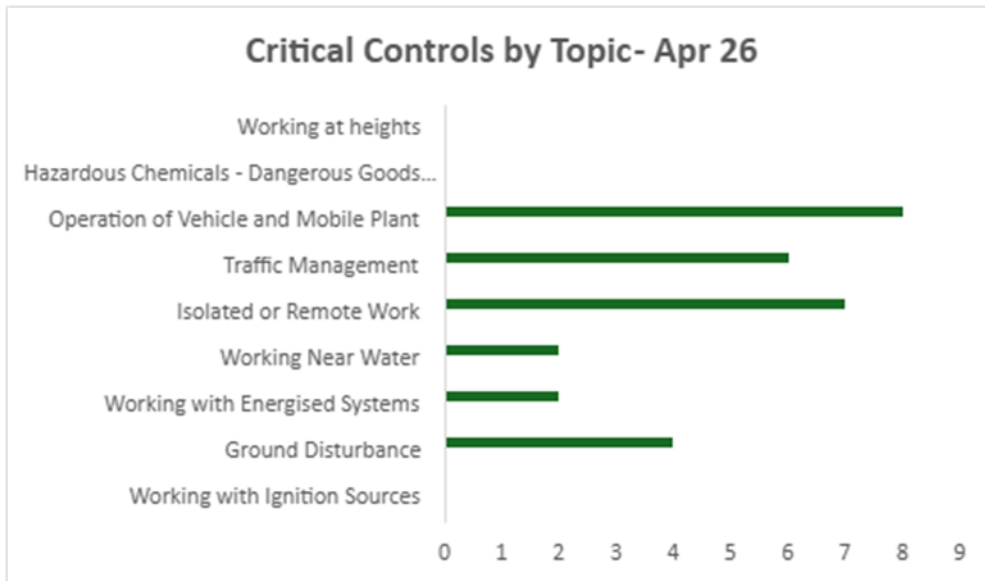
and that there is satisfaction within the detail that is reported on for whenever this information is requested.

Tararua Alliance Zero Harm Performance Summary

Item	April 2026	FYTD
Total Incidents Reported	9	135
Near Misses	3	66
HiPo/Serious Harm	0	0
TRIFR	0	-
Recordable Injuries	0	0
Cardinal Rule Breaches	0	1
Incidents Involving a Critical Risk	0	46
Working Hours	12946	132822

Nine incidents were reported. These were predominantly low-consequence events, most related to vehicle, plant, or property matters, including road interactions, reversing events, and minor asset damage. One incident was classified as a First Aid Case after a worker slipped down a bank, although no injury resulted. No incidents were identified as high potential or as cardinal rule breaches.





In April, the Tararua Alliance achieved 98% of the target Safety Behaviour Conversations (SBCs) and Critical Control Inspection/Audit (CCI/CCAs).

We have been working through the six-month subcontractor evaluations, which includes performance, health and safety, and communication to ensure we are getting value for money and ensuring high quality. An annual subcontractor induction is booked in for 25 June.

3.4 Maintenance Delivery Overview

The delivery maintenance teams have been cleaning up damage from the 20th of April weather event - there was a significant amount of rainfall out in the coastal part of the Tararua affecting both Herbertville and Akitio communities and roading infrastructure slightly inland from that toward Pongaroa. In total 340 network faults were recorded in Asset Work Manager (AWM) for actioning. 44 of these are completed as “initial response” and the remaining that are identified are being reviewed and need to be approved by NZTA for funding before work can commence.

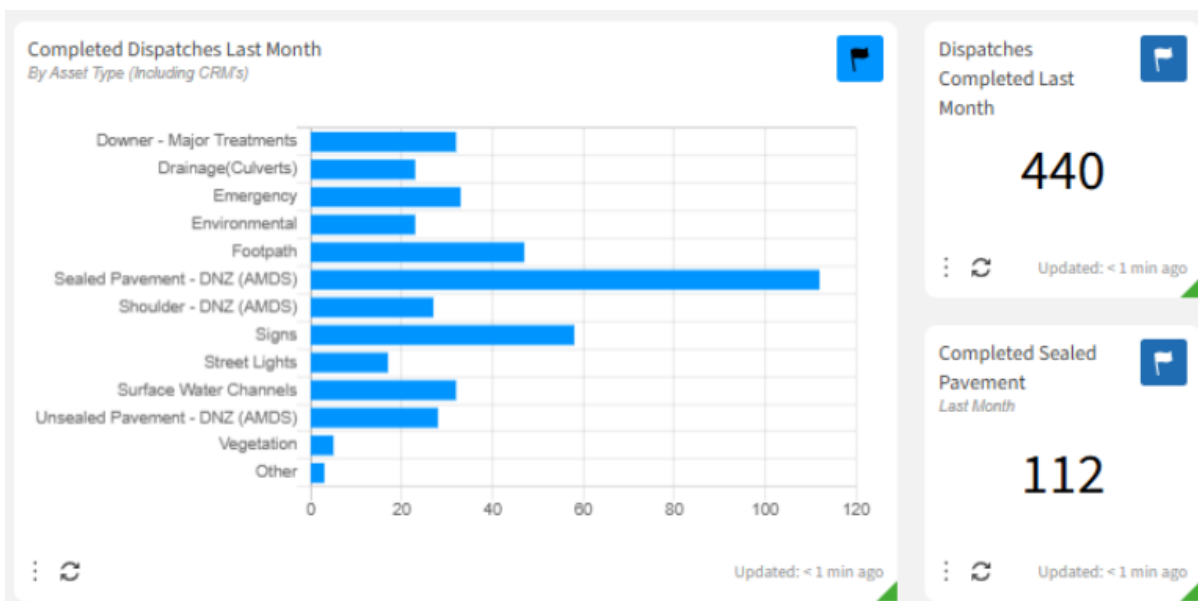
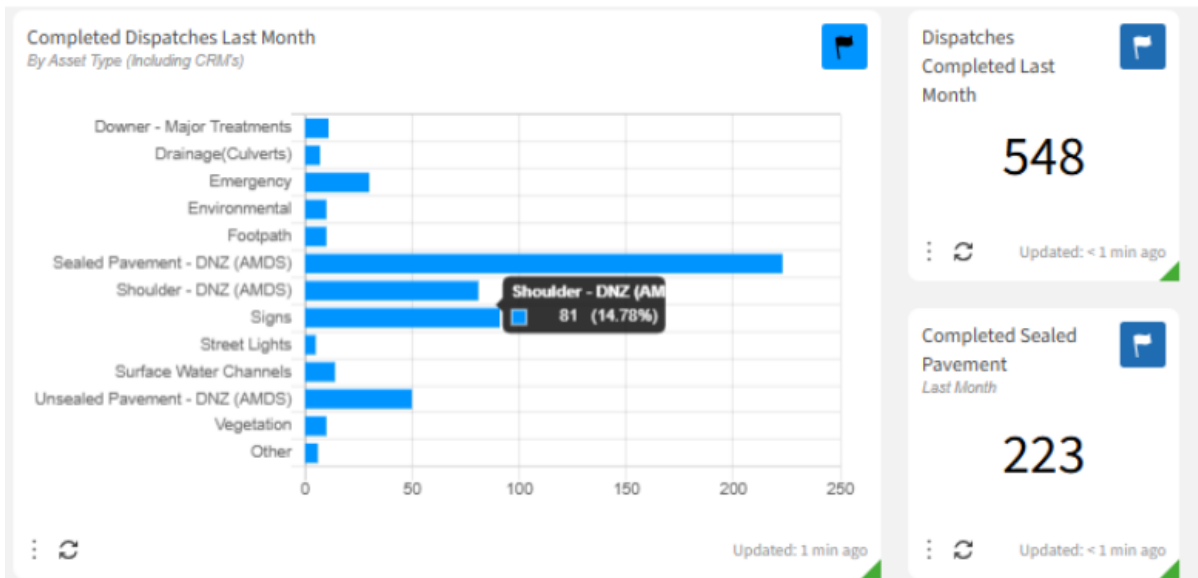
Maintenance grading on the unsealed network has been over the original forecast quantity of 200km where we have achieved 242km during the months of March and April.

Maintenance wheeled excavators have been undertaking surface water channel cleaning where most of the work has been on the unsealed network to support the grading detailed above. 151km of roadside SWC has been completed over the months of March and April.

There have been concentrated efforts in repairing the high priority footpath defects and trip hazards. 112 lineal meters of footpath repairs have taken place over this reporting period.

Work has been continuing on the ex-NZTA hand back roads with 17,500m² of cement stabilisation, 4056m² of asphalt concrete mill and fill on the Pahiatua track, minor drainage works and dig outs have supplemented the work required in preparation for the re-seal 26-27 where there after these roads will be once again under the Tararua district control and maintenance responsibility.

All Works – Dispatches Completed March/April – By Asset type.



Routine Maintenance

- 18,045 square meters of cement stabilisation on the sealed pavement network
- 353m of edge break repairs
- 241km of unsealed grading
- 44 culverts unblocked

- 628 sealed potholes filled

Reseal Delivery

The Tararua Alliance reseal team has completed the 25-26 reseal season, the intention was to have this activity completed by the end of March but was delayed into April due to poor weather days and having to react to weather events in February and April. This was one of the bigger seasons on record for this team. Next year we are preparing for a larger season due to the ex-SH detour hand back roads being additional to our programmed annual reseals.

Across the 25-26 programme, the team delivered:

- 505,891m2 of reseals
- 82.6kms completed
- 1,600,000 litres of bitumen applied

Rehabilitation Planning

A rehabilitation programme is developed for the 26-27 season. The sites nominated are having early test pits completed so we can determine the treatment type which will get us an early start in getting the survey and design done before we begin construction. The programme is subject to change based on what treatment types will be used.

Rehabilitation Delivery

The Tararua Alliance Road rehabilitation team have completed all physical works on ten rehabilitation sites, one got transferred to the 26-27 season due to the end of the construction season. That is a total of 4.454km of the sealed network.

The list of completed sites is detailed below:

2025/26													
▶ R	Maharaha Rd (RP 3.46-3.90)	2 ㎞	6 - Review	Internal		SH	Scott Harrison	3,460	3,900	⌵	440		
▶ R	Matamau Ormondville Rd (RP 7.843-8.194)	1 ㎞	6 - Review	Palmy D...	18 May	SH	Scott Harrison	7,843	8,194	⌵	351		
▶ R	Norsewood-Ormondville Rd (RP 5.560-5.931)	1 ㎞	6 - Review	Subcont...	20 Mar	SH	Scott Harrison	5,560	5,931	⌵	371		
▶ R	Oringi Rd (RP 2.740-3.280)	6 ㎞	6 - Review	Internal		SH	Scott Harrison	2,740	3,280	⌵	540		
▶ R	Oringi Road (RP 1.720 - 2.290)	6 ㎞	6 - Review	Internal		AD	Andrew Desmond	1,720	2,290	⌵	570		
▶ R	Top Grass Rd (RP 15.785-16.183)	6 ㎞	6 - Review	Internal	12 Mar	SH	Scott Harrison	15,785	16,183	⌵	398		
▶ R	Weber Rd (RP 18.335-18.802)	1 〇 6 ㎞	6 - Review	Subcont...		SH	Scott Harrison	18,335	18,802	⌵	467		
▶ R	Laws Rd (RP 6.399-6.710)	11 ㎞	6 - Review	Internal	13 Mar	SH	Scott Harrison	6,399	6,710	⌵	311		
▶ R	Takapau Ormondville Rd (RP 4.455-4.978)	6 ㎞	7 - Complete	Palmy D...	13 Mar	KM	Krishna Marangat	4,455	4,978	⌵	523		
▶ C	Takapau Ormondville Rd (RP 5.241-5.724)	8 ㎞	7 - Complete	Palmy D...	10 Mar	SH	Scott Harrison	5,241	5,724	⌵	483		
Add Job...								Calculate	—	Calculate	—	SUM	4,454



Tararua Alliance rehabilitation team sealing Matamau-Ormondville road.

Emergency Works Recovery

2025/26 FY - Emergency Works Forecast Expenditure

We are continuing to make progress towards completion of final Cyclone Gabrielle recovery works and August 2024 storm event recovery works, with the bulk of priority works progressing into Design and or Construction phases. We are closely monitoring the expenditure with the view to complete the remaining works within the funding limits currently approved in NZTA's Transport Investment online portal (TIO).

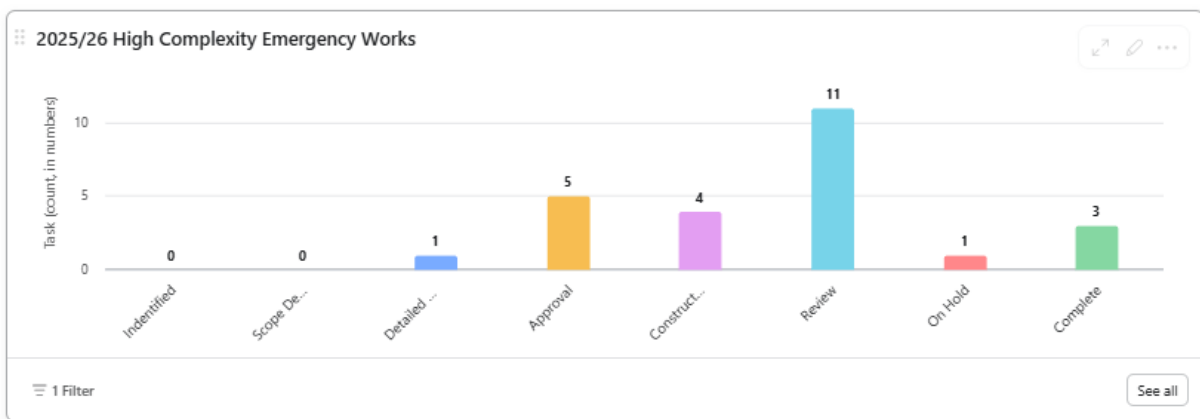
Riverdale Road has progressed with the rock revetment (2400 ton of rock) being laid between the Mangatera river and the embankment of the supporting road, stage two of the build is underway with procurement of cantilever slabs and then construction of the retaining wall. This is planned to start on the 22nd of June with a four-week road closure.

The 14.6km on Coast Road (Marainanga gorge) there has been a concept put out for consideration where the shoulder of the road will be supported by underpinned Hex-Lok modules, this is currently being reviewed by engineering with the view to be building this early June.

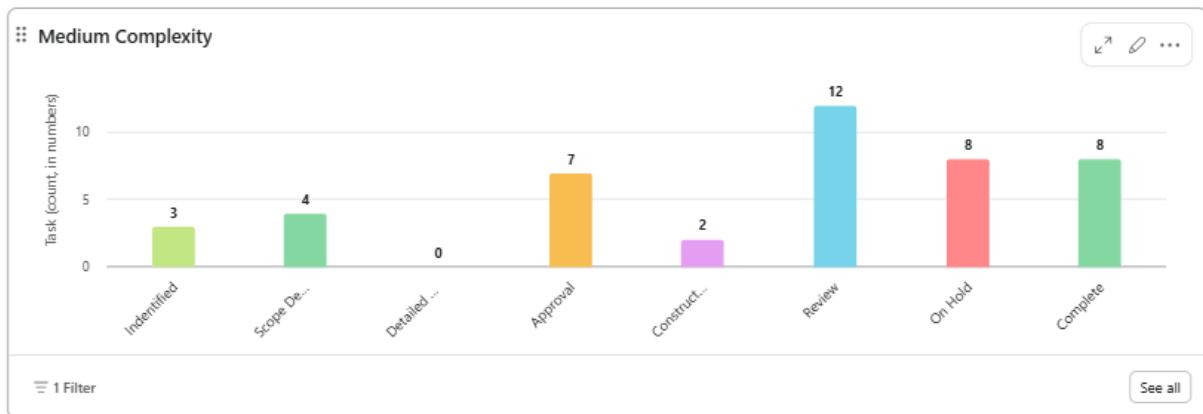
The October wind event and February wind/rain event have both been approved via the NZTA funding application, the majority of this work is programmed for completion June 2026.

The below chart provides a snapshot of progress for work progressing within the current financial year. The High Complexity works are the priority as these are the faults which have the highest impact to the road carriageway. Medium Complexity works are those which have limited impact to the road carriageway and are relatively simple projects to complete. As the High Complexity works are progressively enter construction, focus will shift to the Medium complexity works for completion.

Snapshot at mid-May 2026, High complexity



Snapshot at mid-May 2026, medium complexity





Rock revetment Riverdale Road Dannevirke.

Emergency Works Delivery

Work is continuing at the Coast Road 9km where there is a slight retreat and a mechanically stabilised earth wall being built. This team will then return to the coast road 4km (gun club hill) where the retaining structure requires some finer detailed work and then the pavement laid.

River Road (Akitio) 12km there is a MSE (Mechanically Stabilised Earth) wall and a slight retreat happening with a concrete nib and drainage improvements to both the inlet and outlet structures.

The Pahiatua-Pongaroa 30.1km retaining wall has been built, there are a few smaller things to finish this off including prepping the pavement for sealing and surfacing.

We will be focusing on the near finalised high complexity designs so we (the delivery team) can work at pace to get the structures, earthworks, drainage and pavement work built before the end of June.

4. 3-Waters

4.1 Water Shortages Management Committee

The Water Shortage Management Committee stood down since the previous report update. Currently, all towns are “Get Ready (no restrictions)” status with healthy impound storage levels and water demands are within expectations.

Akitio was returned from Total Outside Ban to get Ready (no restrictions) 1 May 2026

4.2 Water

Dannevirke Water

Pretreatment Plant Upgrade

Procurement Team has been working through Contractual elements with the contract issued to the selected contractor (Filtec). Awaiting contractor acceptance with a pre-start kick-off meeting and workshop planned for the end of May. Having a clarifier as a pre-treatment process will provide operational resilience against highly turbid raw water during wet weather events, ensuring water continuity and the option to explore a wider range of impound investigation and remediation works in the future.

Increasing Treated Water Storage

The Project Management Office (PMO) has led the project to install a second treated water reservoir next to the existing reservoir. A kick-off meeting and risk workshop was held with the awarded contractor (Concrete Structures) late April 2026. Land procurement is being finalised for the Dannevirke site and the preliminary design by the contractor is being reviewed by TDC.

Upon project completion, the second reservoir aims to:

- Enable remedial works on the existing reservoir
- Increase treated water storage to just under 48 hours
- Significantly improve supply resilience

Woodville Water

Together with the Dannevirke treated reservoir, the two existing Woodville treated reservoir will be renewed under the same contract with Concrete Structures. As Taranaki District Council (TDC) evaluates the preliminary design, there is opportunity to streamline the project timeline by concurrently executing construction works at both sites rather than the original proposal to manage both works sequentially. This option will be evaluated objectively as the project progresses in the coming weeks.

Pongaroa Water

TDC has engaged Wai Comply, a compliance consultant to review and advise on existing agreement between TDC and Pongaroa Rural Water Supply Society (PRWSS). They have had experience with joint contracting frameworks between councils and rural communities across New Zealand. Over the next 2-3 months, a gap analysis will be done to align with the Water Services Act framework and Taumata Arowai expectations, clarification of roles and responsibilities to develop a fit-for-purpose operating and contractual model for Waiti Waters transition.

TDC has initiated quotation for a 3-day raw water storage project for Pongaroa. The objective of this work is to increase resilience in water supply continuity for the town during raw water supply disruptions caused by leaks or periods of high turbidity.

Akitio Water

Similar with Pongaroa, TDC has initiated planning to increase raw water storage near the treatment plant. The scope of this project expands to include renewal of ageing treated water pipeline between the plant and first set of treated water reservoirs, re-metalling of access tracks around the plant and options to recycle wash water from the filters. These works aim to improve the resilience and reliability of the Akitio water supply system.

4.3 Wastewater

Dannevirke Wastewater

Solar Farm

Progress has been made at the Dannevirke solar farm. All 880 solar panels are now launched onto Pond 4. Remaining works include anchoring the entire array into its final position and running all electrical cabling works. It is estimated to be commissioned by end July 2026.



Geobag Removal

Dannevirke WWTP (Waste Water Treatment Plant) has three geobags around Pond 1, which was utilised when the wastewater ponds were desludged some years ago. After verifying that the dryness of the sludge has reached sufficient levels suitable for landfill disposal, TDC has commenced work to transport and dispose the geobags at Waipukurau landfill, where four of Pahiatua WWTP geobags had previously been disposed at last year. The bunding site around Dannevirke wastewater ponds will be preserved to enable future pond desludging works.





Sludge Dewatering Trials

Dannevirke WWTP also has 4 larger geobags located by the treatment plant, receiving sludge from the Dissolved Air Flootation (DAF) process. As these bags are reaching capacity but still too wet for landfill disposal, TDC embarked on a dewatering trial with local contractor Enviroden. The contractor is currently installing the new DAF and dewatering system at Pahiatua WWTP. During our 2-week trial at Dannevirke using the same dewatering technology, we achieved the following:

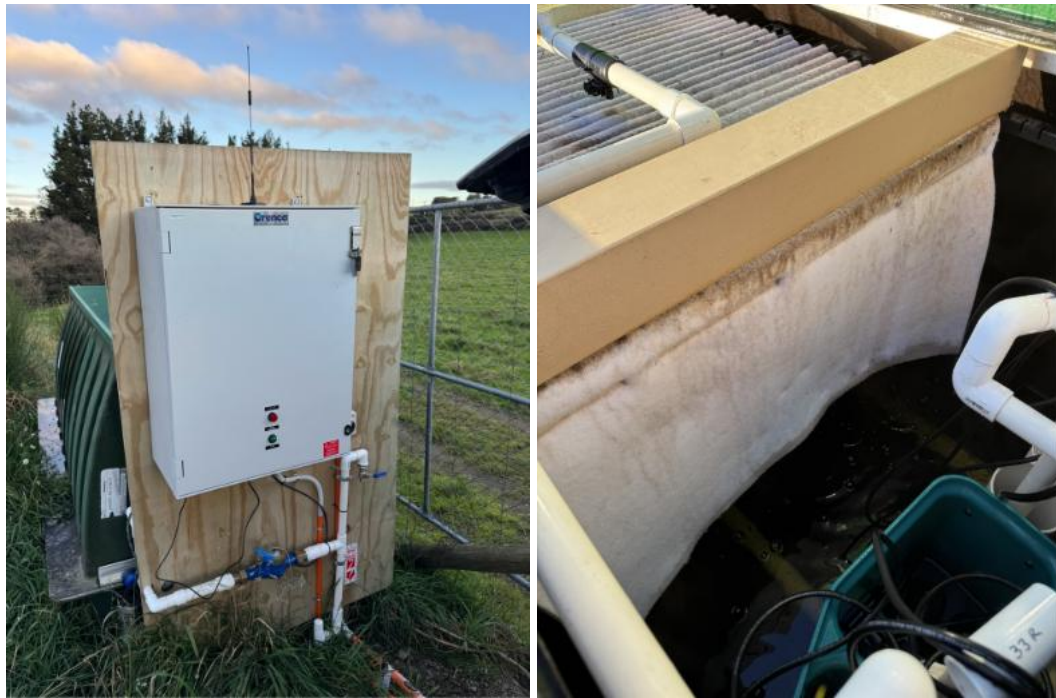
- Validation of dewatering technology for Dannevirke
- Provided operational familiarisation for Waipukurau landfill with dewatered sample representative of what Pahiatua WWTP will provide upon commissioning
- Currently negotiating a lower disposal tonnage rate with landfill due to high sludge dryness
- Currently working on a rental contract for the dewatering unit for Dannevirke



Norsewood Wastewater

Despite the Advantex system being installed onsite at Norsewood WWTP in January, the pumping system had experienced a series of issues. Not being able to consistently achieve 5m³/day of effluent treatment by the system, the treatment efficiency cannot be verified. In May, a smart automated pump system has been

installed and commissioned with remote monitoring capabilities. The first official data point will be recorded in June. After the 12 month trial, results are planned for presentation at either the WIOG or Water New Zealand conference by our consultant, the Wastewater Specialist. When proven successful, the Advantex system will be planned for installation at Pongaroa and Ormondville WWTP as well for these 3 sites to meet compliance standards under the new Wastewater Environmental Protection Standards (WEPS).



4.4 **3 Waters Network Programme**

While renewals are routinely managed across the network, delivery of the programme must be continually balanced against unplanned callouts and emerging operational issues. In general, standard renewal activities are relatively straightforward when compared to the five key projects currently underway.

These projects are inherently more complex due to their significant integration requirements with the wider network and their role as critical enablers for both the growth strategy and the District Plan. Complexity is further increased by the need to assess treatment plant production capacity and reservoir sizing, requiring a coordinated, systemwide approach.

As a result, these projects are being actively coordinated across the full 3 Waters work programme to ensure future works are enabled, renewal activities are appropriately aligned and sized, plant and pond performance issues are addressed and growth demands are planned for in a timely manner. The successful delivery of these projects is closely linked to the broader programme and long-term strategies, ensuring that infrastructure is delivered at the most efficient, resilient, and appropriate scale.

Priority	Project Name	Comment
1	Dannevirke Southern Sewerage Trunk Main Upgrade	Final design, construction drawings and Tender documents are being finalised. Hand over for delivery to the PMO underway with preparatory investigations currently in progress.
2	Pahiatua Treated Water Transfer Main Upgrades	Detailed Design complete. Tender documents and drawings delivered, planning in progress. Currently progressing preliminary costing with concurrent hand over for delivery to the PMO underway.
3	Woodville Water Supply Trunk Main Upgrades	Detailed Design complete. Tender documents and drawings delivered.
4	Pahiatua Sewer Trunk Mains Upgrade	Detailed Design complete. Tender documents and drawings delivered.
5	Dannevirke Water Trunk Main Upgrade	Detailed Design complete. Scheduling phased install with Gregg Street booster Station being the first focus although other phases need to be considered to enable upgrades
6	Norsewood Water Pipe Renewal	Investigations are in progress to replace aging pipes and laterals, in addition to relocating pipes to the road reserve that currently cross private land.
7	Woodville Water Intake pipeline	Investigations are currently in progress to determine pipe and culvert stream crossing condition. There are sections which were not replaced in the 1990's which are vulnerable to failure and may not be in the alignment corridor.

Pahiatua Treated Water Transfer Main Upgrades

The existing 200 mm mPVC transfer (rising) main conveying treated water from the Pahiatua Water Treatment Plant on Boundary Road to the town storage reservoir at Wakeman Street continues to present a significant reliability risk. A further leak occurred and was repaired yesterday at the tee junction associated with the Titoki Street take-off, reinforcing the ongoing vulnerability of this asset and confirming that failures are not isolated incidents.



This transfer main remains a critical single point of failure within the network, with any significant break having the potential to interrupt supply to the town for extended periods. Repeated leaks further highlight the urgency of replacement, particularly when considered alongside projected population growth identified through the urban growth strategy, which will place additional demand on the system over the next 30 years.

Detailed design and tender documentation for the new transfer main are complete, and the project is with PMO for pricing and delivery and phased for anticipated delivery in late 2026 early 2027. The recent failure reinforces the importance of timely progression to reduce operational risk and improve long-term supply resilience.

4.5 **Stormwater**

A number of modelling and concept designs have been conducted for the district in particular Pahiatua and Woodville areas. These have been focussed on areas known to be at risk or contributing to flooding.

Woodville. The flood alleviation project in the southern area around Broomfield Road remains ongoing. The works are focused on reducing flood risk at the point where stormwater from the Woodville catchment discharges. Some challenges have been encountered, largely due to the complex interaction between the stormwater network and high river levels, which impact the effectiveness of stormwater conveyance. These issues are being actively worked through as the project progresses with various feasibility investigations and surveys in conjunction with multiple modelling reviews to identify effective and resilient discharge locations.

Further investigations have been conducted around Grey and Bowen Street intersection. Significant surcharging and flooding has been experienced in this area due to disrupted overland flow paths and being in a low area prevents

stormwater being effectively conveyed to current downstream infrastructure. A range of options have been developed and currently being evaluated to determine which are the most practical, cost effective and resilient solution for future delivery.

Pahiatua. The first phase of stormwater improvements is currently in progress at Tiraumea Road, where previous flooding has been experienced. The aim of this phase is to improve stormwater conveyance through improved swale design, larger culverts at road crossings improving overland flow path conveyance and drainage utilising green solutions. Achieving the required depth, grade of fall, and conveyance capacity has presented significant challenges, primarily due to the constraints and limitations with associated with existing infrastructure and property access crossings and topography presenting fine margins to work within.

Work to improve a culvert in Huxley street is near completion, the purpose of this work is to improve flow, reduce scouring and increase hydraulic capacity through the culvert. Some challenges have arisen to clear out a partially constricted culvert with work to complete cleaning during June. Further investigations continue for Huxley Street to create stormwater retention and pump system to transfer flows past known hydraulic 'pinch-points' and reduce surcharging in the channel during moderate storm events, at this point priority is being directed to Halls Road.

Following phases are being investigated in Halls Road to improve stormwater conveyance and reduce downstream hydraulic loading on the network in the west side of the town.

4.6 Consenting and Compliance

Water Permits

TDC is working with WSP (external consultant) to respond back to Horizons Regional Council (HRC) regarding their comments (Section 92 request for additional information) on our water take consent applications for the Eketahuna (expired 2019), Woodville (expired 2021) and Pahiatua (expired 2022).

- Pahiatua. WSP is targeting to respond to HRC by 3 June after reviewing our daily take limits and Iwi letter of support.
- Eketahuna. WSP is targeting to respond to HRC by 19 June with revaluation of hydrological assessment, raw water offtakes and Iwi letter of support.
- Woodville. WSP is reviewing hydrological assessments and targets to respond to HRC by end June.

For Norsewood, WSP has replied to HRC end of May 2026 with justifications for a new water take consent of 100m³/day, together with Iwi letter of support. TDC is pending HRC's decision for approval.

Administration

For the Compliance function in the 3 Waters team, we have engaged Wai Comply to provide compliance support until the transition to Waiti Waters. A gap analysis on our compliance processes has been completed and a 12-month programme for specific support has been established.

5. Solid Waste

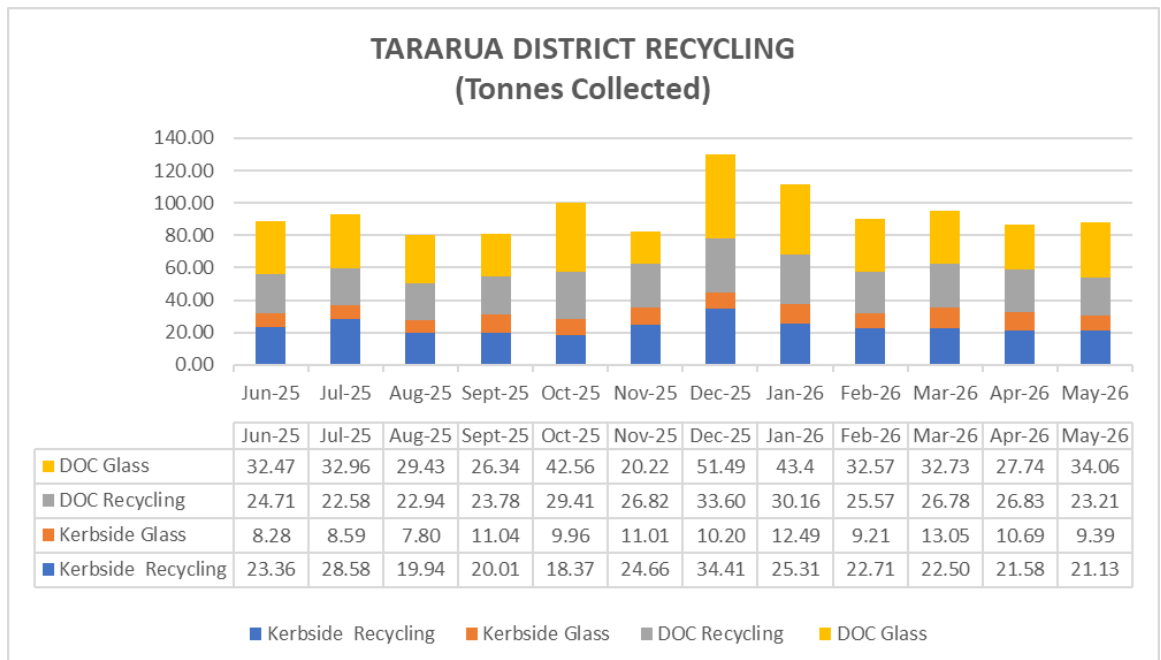
5.1 Operational Activities

Budget/Activity									
Refuse Stations (RTS Sites)	Transfer								
	<p>All transfer stations are operating smoothly with no disruptions.</p> <p>Dannevirke Transfer Station – After the completion of Recycle Bay concrete (Feb-Mar report) we then tidied up the entrance way by concreting areas that become muddy puddles during the winter months, due to bulk truck/trailer units overshooting the existing concrete, as the site was not originally designed for how it is used now. We also installed ‘Conditions of Entry’ sign, specifying basic site rules and minimum requirements of entering the site. <i>(see progress photo below)</i></p> <p>Pahiatua & Woodville Transfer Stations – Continued unlawful entry of these sites, resulting in low-level damage, and high-level frustration for the Team. Dumped refuse having no associated revenue, and steel taken also affecting revenue - commodity value. Police continue to be informed. <i>(see photo below)</i></p> <p>April 2026:</p> <table> <tr> <td>Waste diverted from landfill</td> <td>1.67 Tonne</td> </tr> <tr> <td>Contaminated recycling to Landfill</td> <td>1.85 Tonne</td> </tr> </table> <p>May 2026:</p> <table> <tr> <td>Waste diverted from landfill</td> <td>1.46 Tonne</td> </tr> <tr> <td>Contaminated recycling to Landfill</td> <td>1.65 Tonne</td> </tr> </table>	Waste diverted from landfill	1.67 Tonne	Contaminated recycling to Landfill	1.85 Tonne	Waste diverted from landfill	1.46 Tonne	Contaminated recycling to Landfill	1.65 Tonne
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Contaminated recycling to Landfill	1.65 Tonne								
Recycle Drop-off Centres (DOC Sites)	<p>We continue to experience a moderate amount contamination in the town drop off bins across the district, also have a low level of refuse being dumped at one or two sites on a reasonably regular basis.</p> <p>Norsewood DOC site: After investigating another location recently suggested, also deemed unsuitable when applied to the pros and cons assessment matrix which considers the following factors: Site requirements:</p> <ul style="list-style-type: none"> - Council owned land - No significant capital outlay to construct 								

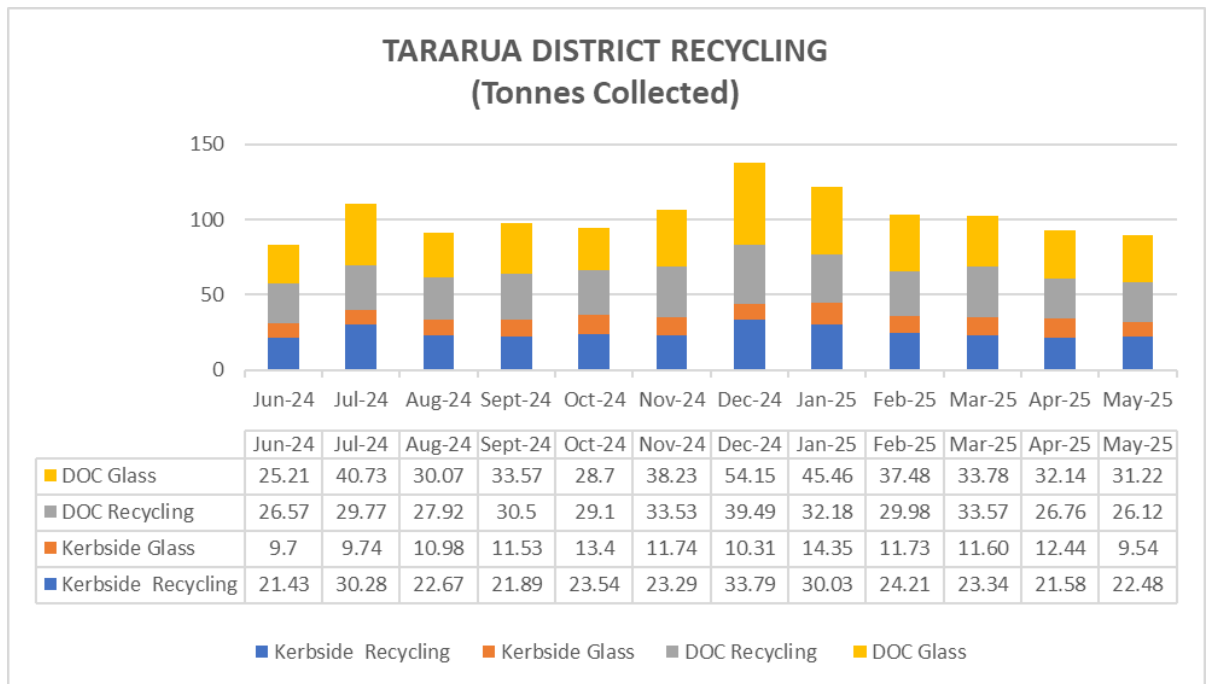
Budget/Activity	
	<ul style="list-style-type: none"> - No on going costs e.g. leases - No Environmental Impacts e.g. proximity to waterways - Visibility (not secluded) to limit fly tipping - Walkable distance for urban residents - Enough space for two bins and a truck to manoeuvre. (Put down an empty bin next to the full one then pick up the full one to take it away – need 2 spaces) - Not near residential properties
Kerbside Recycling Services	<p>Kerbside collections are going well. As expected during this time of the year being our off-peak season, all volumes of recycling have reduced. Peak volumes experienced from Nov – Feb annually.</p> <p>We are winning the war on contamination, although some days it doesn't feel like it. Below is the contamination volume removed from our recycle loads during the same period back-to-back</p> <p>1/7/24 – 30/5/25 48.10 Tonne 1/7/25 – 30/5/26 24.14 Tonne</p>

5.2 Waste Minimisation

June 2025 – May 2026



June 2024 – May 2025



Dannevirke RTS



Entrance Way Concrete – Previously muddy puddles in winter



Entrance Way Sign – Conditions of Entry

Woodville RTS



Caught onsite, entered while Closed – Our Truck had arrived to exchange the refuse bin 16th April



Refuse Dumped out Front - 9th May



Refuse Dumped while we were Closed – 9th May



Dumped over the front/side fence in Murray's Yard

Pahiatua RTS



Chain on gate cut as well as entry via gate mesh while closed – Saturday 25th April



Gate padlock was cut and gate left wide open while closed – Wednesday 29th April 8.00am



Caught onsite entered while closed – Sunday 10th May 5.30pm

5.3 Solid Waste Bylaw – Offences & Breaches Enforcement (clause 21)

We use the following measures to educate and/or prevent/minimise the contamination levels of our kerbside recycling collected.

Council may use its powers under the Act, the Local Government Act 2002, the Litter Act 1979, and the Health Act 1956 to enforce this Bylaw.

Where a person does not comply with the requirements of this Bylaw and/or any controls made under the Bylaw in relation to the waste and diverted materials collection service that applies to them, the Council may take any/all of the following action(s) against the person:

- Reject (i.e not collected) the contents of any approved container left out by that person for collection from a public space, if the contents or placement of the container is non-compliant;

- Issue written notices identifying the breach, requiring compliance with the Bylaw and warning of the consequences of continued offending.
- Remove the non-compliant contents in a container (or remove the entire approved container) with the owner/occupier subject to payment of the cost of removal, administrative costs and an additional penalty specified by Council. If payment is not made within the specified period, the service may be withdrawn or suspended as below.
- Withdraw or suspend the collection service provided to that owner/occupier. The suspension can be for a set period of time, or indefinite, depending on the severity, at the discretion of Council.

Attachments

Nil.

Report

Date : 4 June 2026
 To : Chairperson and Committee Members
 Infrastructure and Projects Committee
 From : Eugene Priest
 Senior Project Manager
 Subject : **Portfolio Programme Project Report**
 Item No : **7.2**

1. Recommendation





1.1 *That the report from the Senior Project Manager dated 21 May 2026 concerning the Portfolio Programme Project Report be received.*







2. Reason for the Report

2.1 This report is to update the Infrastructure and Projects Committee on the key portfolios, programmes and project statuses.







3. Capital Portfolio Report

3.1 This report has a new focus to bring in all the projects and programmes into one report and will require some additional adjustments.

Portfolio Health Status	Forecast	General Comment
 Green		Committed projects in delivery have increased momentum during this reporting period. The next 12 months has many significant high value critical infrastructure projects to move forward which requires a sharp eye on resourcing and ensuring capability to deliver versus workload.
Schedule	 Green	
		Priority will be moved to focus on those projects that require technical assistance to ensure they are moving forward at a pace that aligns with AP forecasts.

Portfolio Health Status	Forecast	General Comment	
		Planning processes regarding scoping, design and contract negotiation for the Dannevirke Impound Pretreatment plant and the Pahiatua Pool have shifted the schedule to the right as a consequence.	
Budget	 Green		Dannevirke Impound supply pre-treatment, and the Dannevirke & Woodville reservoir costs have been confirmed and have been allowed for in the Annual Plan for year 3. Considerable effort has gone into the scoping and requirements for these projects so that TDC are better able to control costs and mitigate variations.
Risk	 Green		Project risks to note are the ongoing concerns with the Dannevirke Impounded supply programme, Wastewater programmes and maintaining a strong focus on complex project expenditure. All of these are being effectively mitigated utilising project specific risk registers.
Resourcing	 Amber		We are prioritising our resource limitations, continuity issues, specialised skills and contractor availability against our operational requirements and delivery schedules.

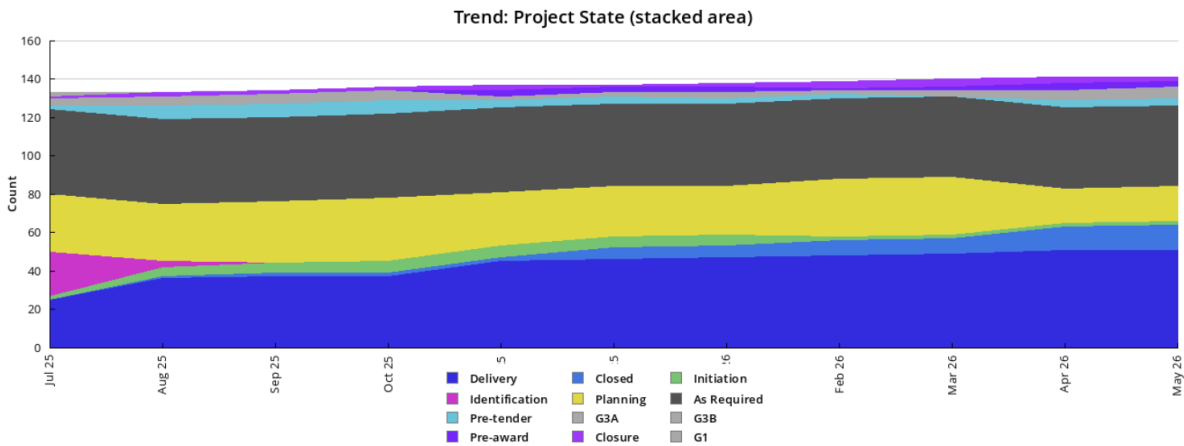
Legend

Status					
On track against baseline plan	 Green	Corrective action required	 Amber	Critical state - needs urgent attention	 Red
Forecast					
<i>Green</i> - the forecast for the next period is that this area will remain in a positive status or will improve from current reported state.					
<i>Red</i> - the forecast for the next period is that this area will remain in a negative status or will deteriorate from current reported state.					
<i>Amber</i> - the forecast for the next period is that the current status may change.					

4. Capital Project by State

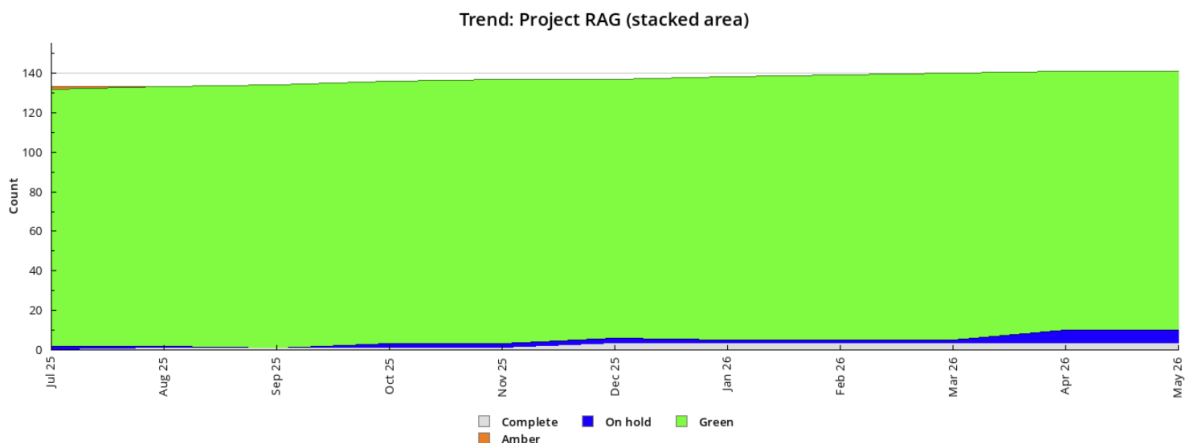
4.1 Our project management framework stipulates Gates for approval processes as depicted by G0, G1 etc. Monitoring the overall inflight project states is crucial as

this enables greater oversight and ensures transparency and accountability throughout the project’s lifecycle.



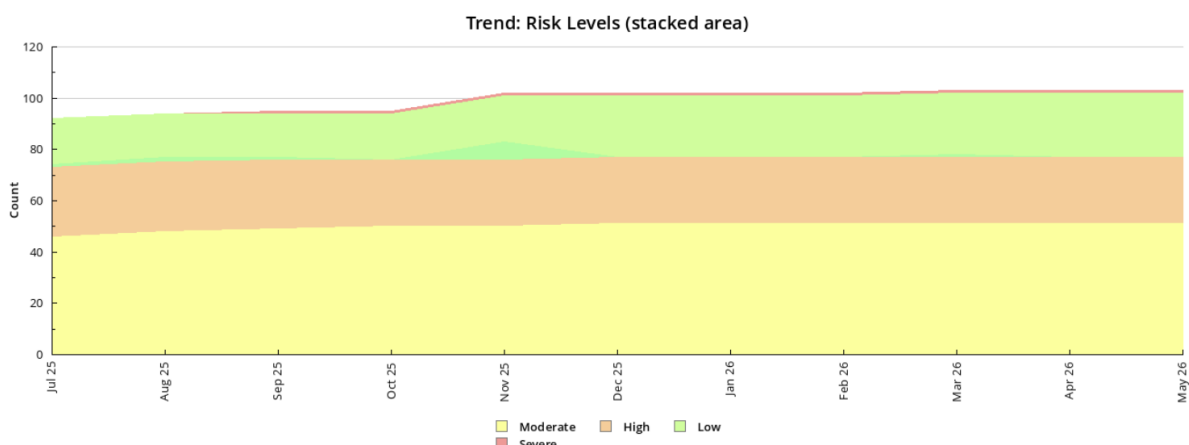
5. Capital Project by Status

5.1 By tracking the above project status indicators over time, stakeholders can identify emerging patterns, assess the portfolio, and proactively address potential issues. A consistent green status indicates progress according to plan, while amber signals caution, suggesting potential risks or delays that require attention. Red status indicates critical issues that demand immediate action to mitigate negative impacts. Regular review of RAG (Red Amber Green) status trends enables leaders to make data-driven decisions, allocate resources strategically and optimise project outcomes.



6. Portfolio – Project Risk Levels

6.1 The below graph displays our efforts to start compiling project risks into our project management software to better mitigate, manage and report on our risk registers at a portfolio level.



7. Project Updates

Complete	On Hold	On Track	Revised but on track	Off Track
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Infrastructure

Project	Managed by	Comments	Status
Wastewater Ponds Perimeter Safety Fencing	Dave Watson	Will be meeting with fencing contractor in Eketahuna and Pahiatua to scope and cost week starting 1 st June.	
Dannevirke Alternate Water Source Investigation	Dave Watson	Investigating current weir situation with Subject Matter Expert to look at options. River currently in low flows	
Woodville Reservoir	Chantelle Smit	Vendor selected. Currently in design phase in parallel with Dannevirke Reservoir design	
Pahiatua Recycling Centre	Robert Hood	Awaiting vendor to provide quote to supply concept design & rough order costings. Proposal due week of 1st June.	

Facilities and Corporate

Project	Managed by	Comments	Status
Carnegie	Sue Lawrence	Building report expected to be presented to the council in September – waiting on earthquake prone buildings legislation confirmation in order to lock in options.	
District Parks and Reserves Playground Equipment	Chantelle Smit	Purchased equipment has arrived and now waiting for install which is scheduled for July. Minor repairs have been ongoing as needed.	

Project	Managed by	Comments	Status
Dannevirke Dog Pound Improvements	Chantelle Smit	Only items for completion are the roof cladding and the security cage which are due for completion by 12 th June	
Eketahuna Cliff Walk Track Upgrade	Fontayne Chase	Vendor chosen and work due for completion on 5th June.	
Integration of Services - Woodville	Robert Hood	Proposed new design confirmed but it has been agreed to be an optioned/staged construction. Revised info sent to Architect Designer to finalise design.	
Other significant completed projects	Robert Hood	Dannevirke Town Hall – renewal/construction complete of fire escape deck outside ‘Chambers’. Some touch up painting is being organised to complete. Eketahuna Community Hall - entrance canopy replacement completed. Used opportunity to complete several other minor repairs (gutters etc) while scaffold in place.	
Pahiatua Infiltration Gallery	Robert Hood	Final design including Issued For Construction drawings received. Requested Procurement team seek quotes to construct	

Attachments

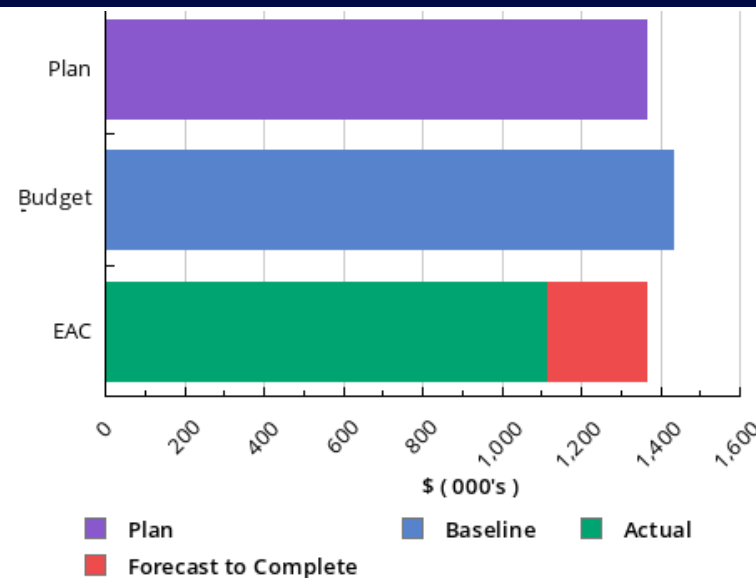
1. [Pahiatua Wastewater Wetland Committee Report May 2026](#)
2. [Pahiatua Wastewater Treatment Plant Upgrade Committee Report May 2026](#)
3. [Dannevirke Impounded Supply - Treated Reservoirs Committee Report May 2026](#)
4. [Dannevirke Impounded Supply - Pre-Treatment Committee Report May 2026](#)
5. [Telemetry and SCADA Phase II Committee Report May 2026](#)
6. [New Pahiatua Pool Committee Report May 2026](#)



Pahiatua Wastewater Wetland Development + Carry forward

Report date:	Start date:	Approved end date:	Projected end date:	Status update:		
May-26	Jul-24	Oct-26	Jun-26		PREVIOUS STATUS	CURRENT STATUS
Purpose:	In order to meet wastewater discharge consent conditions, primarily for the reduction of nitrates, suspended solids and phosphorus levels, the construction of a new wetland and wastewater treatment plant (DAF) is required. The wetland will assist the new DAF plant in achieving these conditions by the removal of ammonia (VFW) and nitrates (SFW) to acceptable limits.			Overall:	G	G
Project team:	Sponsor: Hamish Featonby Project Manager: Eugene Priest			Scope:	G	G
Key stakeholders:	Horizons Regional Council Elected Members Ngāti Kahungunu Rangitāne Rate payers/general public Immediate Landowners ELT TDC Compliance			Time:	G	G
				Budget:	G	G
				Quality:	G	G
				Risks:	G	G
				Opportunities:	G	G
				Health & Safety:	G	G
				Resources:	G	G
				Comms:	G	G

Project budget:



Current Financial Year
Approved budget:
\$1,432,338
Actuals:
\$1,113,931
Estimate at completion:
\$1,365,400

5% Under budget

Category	Previous Status	Current Status	Description
Overall:	G	G	Progress has quickened at a good pace with some good weather allowing work to proceed unhindered. Vertical Flow Wetland (VFW) has been completed with the with the surface flow wetland (SFW) at 95% completion.
Scope:	G	G	Winter construction works has been granted to allow completion of VFW/SFW through the winter period. Completion of construction activities should not extend past July.
Time:	G	G	VFW, Surface Flow Wetland (SFW) Construction with supervision by Designer/TDC. This includes interface with Pahiatua WwTP DAF upgrade. Biodiversity Wetland to be designed in partnership with iwi.
Budget:	G	G	Some weather delays experienced. Completion still expected to be before winter construction period starts.
Quality:	G	G	Value of Agreement with Vendor is \$1,365,400 some small variations could be expected due to ground conditions and minor scope change. Change management to be utilised for these to ensure affordability.
Risks:	G	G	Built according to Construction issued designs and supervised by designer with sign off by TDC. All NZ applicable specs and standards to be adhered to.
Opportunities:	G	G	Wet weather delays - Planned for, and early construction start has mitigated this risk.
Health & Safety:	G	G	Higher quality effluent discharge with aesthetic biodiversity wetland providing a return to natural topography
Resources:	G	G	National interest due to VFW installation coupled with DAF technology
Comms:	G	G	Low OPEX costs
			Longer Consent periods possible for performance outcomes
			All subcontractors are Sitewise accredited
			Committed resources are not over-reaching
			See communications plan

Next steps:

- Irrigation to VFW completion
- VFW berms completed and topsoiled
- Armour rock placed
- Biodiversity wetland shaped ready for future planting
- Hydroseeding
- Site Cleanup

Project timeline:

START	Design Completion	Pricing	Agreements Complete	Construction Start	Wetland Discharge Outlet Construction	VFW/DAF Pad Construction	SFW Delivery Channel Installed	SFW Excavation Complete	SFW Planting Completion	Wetland Construction Project Completion	VFW/SFW commissioning with DAF	FINISH
	Sep-25	Oct-25	Nov-25	Nov-25	Nov-25	Feb-26	Apr-26	Apr-26	May-26	May-26	Oct-26	

Project name

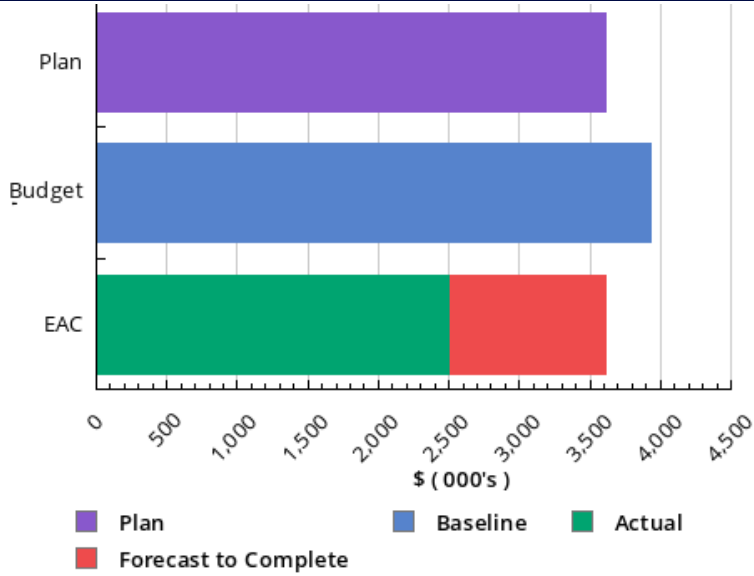
Pahiatua Wastewater Treatment Plant Upgrade



Report date:	Start date:	Approved end date:	Projected end date:
May-26	Jul-24	Aug-26	Oct-25

Purpose:	To provide an upgrade to the existing Wastewater Treatment plant that will meet current and future consent conditions and align with the design and build of the required wastewater wetlands that will be constructed concurrently with this project.
Project team:	Sponsor: Hamish Featonby Project Manager: Eugene Priest
Key stakeholders:	Horizons Regional Council Elected Members Ngāti Kahungunu & Rangitāne Rate payers/general public Landowners ELT Compliance Manager

Project budget:



Current Financial Year
 Approved budget:
\$3,928,699
 Actuals:
\$2,510,064
 Estimate at completion:
\$3,611,517

8% Under budget

	Status update:		
	PREVIOUS STATUS	CURRENT STATUS	
Overall:	G	G	Project is progressing quickly with some long periods of fine weather assisting onsite work. Some larger shipped components have arrived along with smaller components (pumps, valves etc) arriving and being fitted. Work has progressed considerably due to an extended fine weather window with the DAF equipment pole sheds being clad. Irrigation installation has started and is approximately 75% complete A redesign for the sludge handling process has been initiated that will create a more efficient handling process for operators and waste vendor. A detailed design has been provided for this.
Scope:	G	G	Detailed design complete with supplied equipment lists, Control Philosophy & Design Report. Redesign of sludge handling component
Time:	G	G	It is expected to have this project completed and commissioned in August 2026
Budget:	G	G	Contract value with main Vendor is \$3,411,517. Irrigation supplier costs expected to be approximately \$200k
Quality:	G	G	Will be determined by any agreement with the constructor and SME's assisting with this project. Inspection & Test Plan & adherence to NZ standards will be paramount for this project
Risks:	G	G	Risk & Hazops workshops completed with major stakeholders Possible delay in foundation construction due to weather conditions
Opportunities:	G	G	Efficiencies in design with wetland. Collaboration with Stakeholders Pathogen removal studies with design partners (UV removal related) Possible extended consent periods National interest due to mechanical and wetland process interface and performance
Health & Safety:	G	G	NZ H&S standards to be followed in all instances. All contractors Sitewise accredited
Resources:	G	G	Resources are being utilised as expected
Comms:	G	G	Comms plan completed
Next steps:			
Completion of pole sheds Installation of chemical/wastewater holding tanks Completion of SFW and Hydroseeding Completion of Irrigation to VFW Planting of native wetland plants			

Project timeline:

START	Detailed Design & Costs	Design & Costs Review	Negotiate Construction Agreement	Equipment Procurement	Site Establishment	DAF Foundation Construction	Inter-Plant infrastructure service install	DAF/Wave Press Construction	Irrigation to Wetland Installation	DAF & Irrigation Commissioning	DAF Handover/Project Close	FINISH
	Nov-24	Apr-25	Nov-25	Jan-26	Jan-26	Mar-26	Apr-26	May-26	Jun-26	Jul-26	Aug-26	

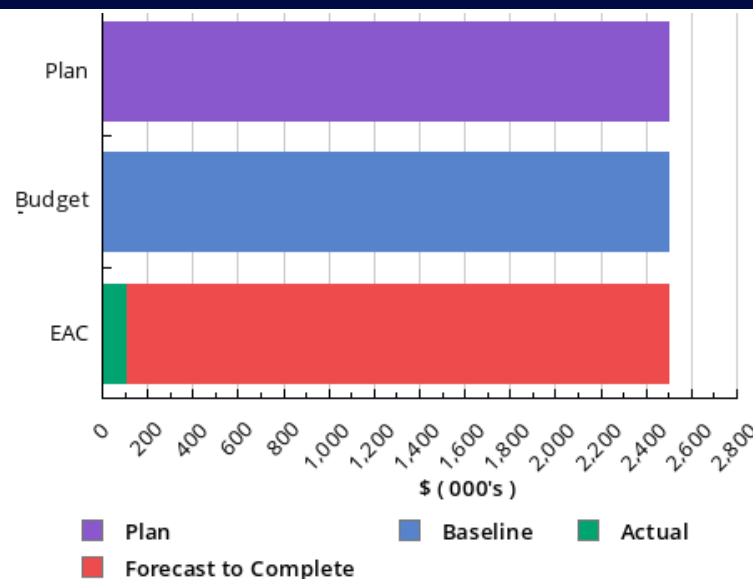
Project name

Dannevirke Impound Supply - Treated Reservoir



Report date:	Start date:	Approved end date:	Projected end date:	Status update:		
May-26	Jul-23	Aug-27	Aug-27		PREVIOUS STATUS	CURRENT STATUS
Purpose:	Supply and install an additional treated water reservoir for the Dannevirke township.					
Project team:	Sponsor: Hamish Featonby Project Manager: Chantelle Smit					
Key stakeholders:	Horizons Regional Council Tararua District Council Dannevirke Community Alliance Group Contractor - Concrete Structures Consultants Ngāti Kahungunu Rangitāne Land owners / accessway residents					
Overall:	G	G	A preferred vendor has been chosen following proposal presentations and evaluations. A Kick-off meeting and Risk workshop was held with Concrete Structures who is the preferred contractor. The design phase is being undertaken under a CCCS contract, which will be novated into a NZ3916 contract for construction. Concrete Structures provided their basis of design and preliminary design documentation for the Dannevirke and Woodville Reservoirs for review by TDC and project engineer.			
Scope:	G	G	Concept to Detailed design of the Dannevirke and Woodville reservoirs to be completed concurrently. Construction will be completed sequentially. The scope covers all engineering, planning, investigations and design activities required for successful completion of the design phase under the supervision of TDC/designer and project engineer.			
Time:	A	A	Removal of the covenant on the proposed property is ongoing, and timelines have been provided to ensure deadlines are met. An alternative solution to proceed with the property purchase has been provided, the alternative solution is to proceed with an unconditional agreement. Earthworks for construction of the Dannevirke Reservoir is expected to start in October.			
Budget:	G	G	Negotiations are being undertaken with the chosen contractor, Concrete Structures, to ensure the design and build of the reservoir is within the current budget.			
Quality:	G	G	Quality of the design will be reviewed with the three waters manager, operations manager and engineers throughout each stage of the project, from preliminary design through to detailed design.			
Risks:	A	A	Delay with property purchase and covenant removal remains the main risk. This is closely being monitored.			
Opportunities:	G	G	There are several other projects being undertaken concurrent with this project such as pipeline upgrades which creates opportunities for material reuse, shared resources, coordinated construction and reduced community disruption. There is an opportunity to assess and undertake any required repairs to the existing reservoir following the construction of the new reservoir, taking advantage of site establishment to reduce cost and minimise disruption.			
Health & Safety:	G	G	The health and safety team has been involved throughout the project to ensure H&S requirements are appropriately reflected in and incorporated into the design.			
Resources:	G	G	The planning team have been engaged to provide advice on property designation application. Consents have been met. Concrete Structures has local connections within the Tararua District and majority of their products are locally sources or constructed not relying on imported materials.			
Comms:	G	G	A draft communications plan has been created. The communications team have been involved throughout the project and is working closely with the project team.			

Project budget:



Current Financial Year
 Approved budget:
\$2,500,000
 Actuals:
\$113,365
 Estimate at completion:
\$2,500,000

0% Over budget

Next steps:
 Property Purchase continues to progress.
 Basis of Design and preliminary design to be reviewed by TDC and project engineer.
 NZ3916 Contract for construction to be awarded following detailed design approval.

Project timeline:

START	Planning	Specialist Engagement	Property Purchase	EOI to Market	RFP - Design and Build tender. Property purchase ongoing	Professional Services contract, Prelim design to detailed design	Detailed design - Project team review and approve	Design and Build contract for construction	Construction of Reservoir	Completion	FINISH
	Dec-24	Mar-25	Apr-25	Jun-25	Dec-25	Apr-26	Aug-26	Sep-26	Oct-26	Aug-27	



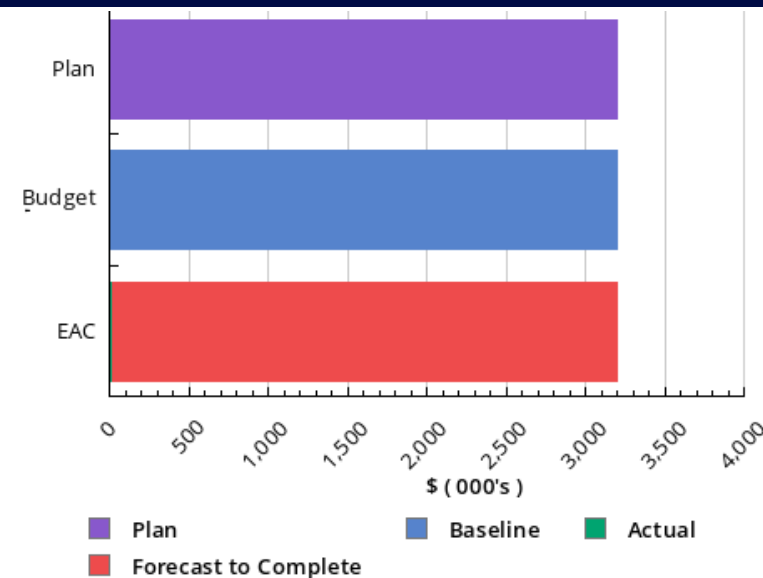
Project name

Dannevirke Impound Supply - Pre-treatment

Report date:	Start date:	Approved end date:	Projected end date:
May-26	Jul-23	Jun-28	Apr-27

Purpose:	Run-of- river treatment is required to allow the raw water storage dam to be taken offline for repair works. A permanent pre-treatment solution is required that can treat either run-of-river, or water from the storage reservoir. Turbidity levels of < 10NTU (preferably < 5NTU) must be achieved to ensure that the existing direct filtration process is not overloaded. Based on the jar testing conducted. TDC has progressed the documentation and a contract document is awaiting approval for supply and installation of coagulation, flocculation and clarification as the pre-treatment option for the Dannevirke WTP.
Project team:	Sponsor: Eugene Priest Project Manager: Jagath Rupasinghe
Key stakeholders:	Horizens Regional Council Taranua District Council (TDC) Dannevirke Community Contractor - FILTEC Consultants - Iwi Groups Taumata Arowai

Project budget:



Current Financial Year
Approved budget:
\$3,200,000
Actuals:
\$16,380
Estimate at completion:
\$3,200,000

0% Under budget

	Status update:		
	PREVIOUS STATUS	CURRENT STATUS	
Overall:	G	G	All tender processes have been completed with a letter of acceptance issued to successful vendor to facilitate procurement of long lead items whilst final details are negotiated for the NZS 3916 contract. Offsite fabrication of process plant will take place over the winter months with the site civil works are targeted to commence in Oct 2026. Land purchase is being surveyed for legalisation purposes, to be ratified by LINZ and be in place before civil works is programmed to start.
Scope:	G	G	All scope has been confirmed within the accepted Tender and Scope is being confirmed under the final contract negotiations.
Time:	A	G	Civil works are targeted to start in November 2026, subject to contract approval. Offsite fabrication will be arranged by the supplier upon contract approval. Timelines are to be updated, once the supplier updates the information.
Budget:	G	G	Negotiations were undertaken with the nominated supplier for supply & installation of Pre-Treatment Clarifier, residuals management and ancillary works. Amounts have been allocated within Impounded Supply Annual Budget for year 3.
Quality:	G	G	Contract QA specifications are embedded into the contract with a detailed commissioning document to be reviewed and be accepted to ensure all performance guarantees are met.
Risks:	A	G	Current main risk is legalisation of the purchased land through LINZ and ensuring Alteration of Designation is being resolved. All other risks are being managed through project risk register, contract risk mitigations & Safety in Design.
Opportunities:	G	G	Delivering safer and consistent Water supply, regardless of river turbidity, by completing the Dannevirke Water Supply Pre-treatment plant. There are several other projects such as additional treated water reservoir for the Dannevirke township.
Health & Safety:	G	G	The health and safety team has been involved through the project to ensure that, health & safety requirements are embedded and appropriately reflected into the design and construction.
Resources:	G	G	A professional service provider has been engaged liaising with the planning team to lodge application on change of designation application. The other consenting requirements will be managed through the Design Process.
Comms:	A	G	The draft Communication plan has been created with support from the Communications Team and this is being approved.

Next steps:

- Change of Designation process
- Contract signing for NZ3916 Contract for design and construction
- Basis of Design, preliminary and detail designs, and consenting process
- Offsite plant fabrication, civil construction, supply & installations
- Main water line tie-in
- Testing and commissioning

Project timeline:

START	Review and investigation of feasible options developed	Jar Testing	Clarifier requirements defined	Geotech investigations	RFP for Design and Build	RFP Submissions and Evaluation	Contractor Evaluation	Preferred Contractor engagement	Contract Awarded	Civil Construction Starts	Procurement and Fabrication	Main Water Line Tie-In	New Plant Commissioning	FINISH
	Mar-25	Apr-25	Jun-25	Jul-25	Sep-25	Oct-25	Nov-25	Jan-26	May-26	Nov-26	Nov-26	Feb-27	Apr-27	

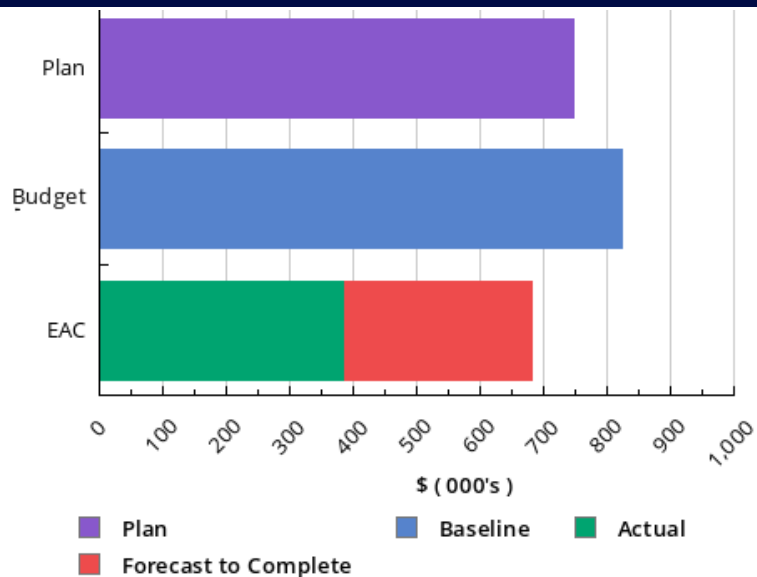


Telemetry and SCADA Upgrade Phase 2

Report date:	Start date:	Approved end date:	Projected end date:
May-26	Jul-24	Jun-27	Jun-26

Purpose:	This project has been initiated to align and comply with new requirements for resource consent monitoring for compliance with NZ water standards. This project will pull the different upgrade funding together to develop and rationalise SCADA and Telemetry framework, architecture, software and dashboarding that provides operational visibility across the entire TDC treatment and network systems. Phase 1 is to determine asset and system Stocktake, Framework, Architecture and system implementation to achieve operational visibility across the network. Phase II is the implementation and delivery of agreed recommendations provided by the investigation and report of the Phase I vendor.
Project team:	Sponsor: Hamish Featonby Project Manager: Eugene Priest
Key stakeholders:	Horizons Regional Council TDC 3-Waters Team TDC IS Team Tararua Alliance

Project budget:



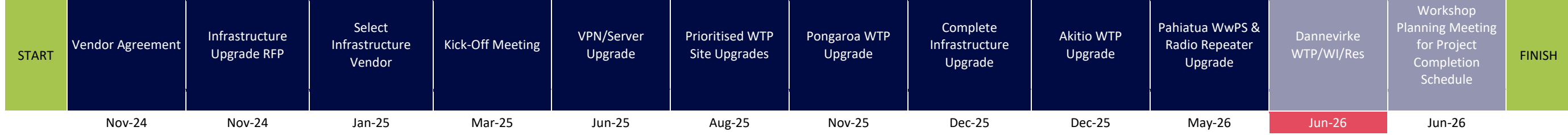
Current Financial Year
Approved budget:
\$824,580
Actuals:
\$385,919
Estimate at completion:
\$682,688

**17%
Under budget**

	PREVIOUS STATUS	CURRENT STATUS	
Overall:	G	G	VPN/Server upgrade vendor is 99% complete with only the closing paperwork and manuals to be supplied. Dannevirke Water Treatment Plant (WTP) Reservoir & Water Intake upgrade has been successfully completed with the main WTP scheduled for upgrade from 8th June. Pahiatua wastewater pumpstations along with repeater stations have also been successfully installed in this financial year to lessen the load on next year's push to complete this multi-year project. A portion of Better Off Funding (BOF) has been allocated to this project to facilitate the necessary work in capturing Asset information, P&ID, plant functional descriptions & asset valuations, this work has been completed.
Scope:	G	G	Pre-determined scope to be followed in Tender process with detailed solution provided by successful respondent. IS added scope of separate servers to add cyber security resilience Remote site to be prioritised for upgrade to new SCADA for increased remote operator capability, these are Pongaroa WTP & Akitio WTP. Dannevirke WTP is the last upgrade to be completed in this financial year and will be pencilled in for completion late April/May.
Time:	G	G	Long Term Plan budget has allowed for up to 3 years to deliver this project. It has many complexities that are outlined in the Risk Register. The intention is to aim for full project completion in FY 26/27 (LTP Yr3)
Budget:	A	G	We are currently on schedule to spend most of the Yr 2 budget on completion of Dannevirke WTP. Annual Plan has been accepted which had projected completion of these works in 26/27.
Quality:	G	G	To follow best practice and all NZ Standards that are applicable.
Risks:	A	G	Risk and prioritisation workshop has been held on 11/7 for Phase II of project Licensing costs have been confirmed and TDC are happy to proceed with project as it outlined.
Opportunities:	G	G	Increased cyber security and redundancy due to physical server separation Server separation will allow easier CCO (3waters) handover Increased remote capability = reduced OPEX costs for operator travel/time Fully integrated wastewater & water visibility will give operators greater control, faster response times and better accuracy. This will lead into better and more accurate reporting to the required regulators.
Health & Safety:	G	G	All vendors are Sitewise accredited
Resources:	G	G	Appropriate resources are available and workloads are currently sufficient.
Comms:	G	G	Communications plan complete

Next steps:
Dvk WTP upgrade
Outstanding sites prioritisation planning meeting

Project timeline:



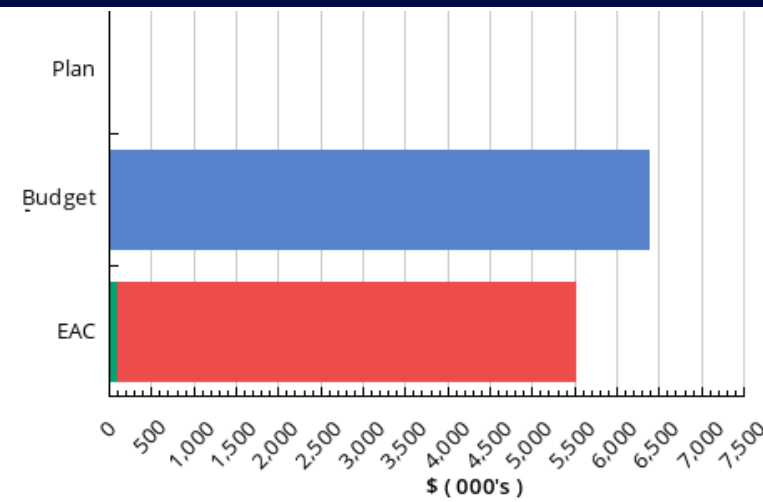
Project name

New Pahiatua Pool



Report date:	Start date:	Approved end date:	Projected end date:	Status update:		
May-26	Jul-23	Jun-26	Jun -27		PREVIOUS STATUS	CURRENT STATUS
Purpose:	The current Pahiatua outdoor pool is nearing the end of its life cycle, has large maintenance costs, and is limited to a 10-week, weather dependent season. This new project will permit the community to operate for longer over the year and run swimming classes and host events.			Overall:	G	G
Project team:	Sponsor: Hamish Featonby Project Manager: Robert Hood			Scope:	G	G
Key stakeholders:	TDC Bush Aquatic Trust Elected Members Funders - Through B.A.T. Pahiatua Community Ratepayers / General Public			Time:	G	G
				Budget:	A	G
				Quality:	G	G
				Risks:	A	A
				Opportunities:	G	G
				Health & Safety:	G	G
				Resources:	G	G
				Comms:	G	G

Project budget:



Current Financial Year
Approved budget:
\$6,383,628
Actuals:
\$97,085
Estimate at completion:
\$5,497,085

14% Under budget

Category	Previous Status	Current Status	Description
Overall:	G	G	Construction site survey is underway to mark out the site for development. Construction Designs have now been finalised and supplied to our contractors for confirmation of detailed costing. The build contract is planned for signing in the next 3 weeks with planning underway for tentative soil turning event.
Scope:	G	G	Targeted rework of the design is now complete to deliver the pool within available funding while continuing to meet the outcomes outlined in the business case and community needs. This includes the new children's wet deck area as a family-focused feature. This approach has been reviewed and agreed by the project group in January, ensuring the refined scope remains aligned with funding constraints while retaining key community outcomes.
Time:	G	G	Based on contractor feedback and seasonal construction windows, the proposed build timeframe is estimated at 8-10 months.
Budget:	A	G	Working with the design to ensure this budget constraint is met as we've advanced through design, procurement, and construction planning, we've continued to refine this figure. At this stage we have worked to ensure that the pools build contract is less than \$5.2 million notwithstanding additional funding. Assisting funders requirements as necessary to provide assurance as a result of this additional funding has also been confirmed to enable acoustic paneling to be installed during the build.
Quality:	G	G	No current issues with quality.
Risks:	A	A	The main risk is budget and timeframes, amplified by funder requirements. Due to the uncertainty around the outcome of market engagement it is prudent that we continue the fund raising plan to its planned targets.
Opportunities:	G	G	The operational model was developed as part of the original business case, which was utilised in our Long-Term Plan this has since had its viability confirmed.
Health & Safety:	G	G	No issues presently.
Resources:	G	G	In our ongoing review of this project's delivery, we are taking steps to strengthen our position for effective execution by aligning and optimising our resourcing.
Comms:	G	G	Stakeholders and communications team are working together.

Next steps:

- Construction contract to be finalised
- Site access to be surveyed
- Soil turning event to be confirmed
- Construction lay down site to be established

Project timeline:

START	QS review	EOI - Market engagement	Detailed design	Tender - RFP	New building consent	Project team Design Review	Detailed design finalised, Build Contract	Delivery and Construction	Project closure and handover	FINISH
	Mar-25	Apr-25	Jul-25	Oct-25	Nov-25	Jan-26	May-26	Jun-26	Jun-27	