



**SOUTH WAIRARAPA
DISTRICT COUNCIL**

Kia Reretahi Tātau

AGENDA

Infrastructure Committee Meeting Thursday, 29 October 2026

I hereby give notice that a Infrastructure Committee Meeting will be held on:

Date: Thursday, 29 October 2026

Time: 10:00 am

**Location: Supper Room, Waihinga Centre, Texas Street
Martinborough**

**Janice Smith
Chief Executive Officer**

Order Of Business

1	Karakia Timatanga – Opening	4
2	Apologies	4
3	Conflicts of Interest	4
4	Acknowledgements and Tributes.....	4
5	Public Participation	4
6	Actions from Public Participation.....	4
7	Urgent Business.....	4
8	Confirmation of Minutes	5
8.1	Minutes of the Infrastructure Committee Meeting held on 13 August 2026.....	5
9	Matters Arising from Previous Meetings	12
10	Information Reports from Chief Executive and Staff.....	12
10.1	Future Energy Infrastructure for the Region.....	12
10.2	Infrastructure and Community Operations Group Reports.....	14
10.3	Waiti Waters Establishment Update	43
10.4	City Care Water Update Report	48
10.5	Water Races Update Report.....	51
10.6	Greytown Water Treatment Plant Upgrade.....	54
10.7	Bridge Inspection and Maintenance Report	59
10.8	Action Items.....	61
11	Appointment Reports	63
11.1	Appointments - Greater Wellington Advisory Groups - Verbal Update	63
12	Public Excluded Business	64
12.1	Public Excluded Minutes of the Infrastructure Committee Meeting held on 13 August 2026.....	64
13	Karakia Whakamutunga – Closing.....	65

1 KARAKIA TIMATANGA – OPENING

Kia hora te marino
Kia whakapapa pounamu te moana
Hei huarahi mā tātou i te rangi nei
Aroha atu, aroha mai
Tātou i ā tātou katoa
Hui ē! Tāiki ē!

May peace be widespread
May the seas be like greenstone
A pathway for us all this day
Let us show respect for each other
For one another
Bind us all together!

2 APOLOGIES**3 CONFLICTS OF INTEREST****4 ACKNOWLEDGEMENTS AND TRIBUTES****5 PUBLIC PARTICIPATION****6 ACTIONS FROM PUBLIC PARTICIPATION****7 URGENT BUSINESS**

8 CONFIRMATION OF MINUTES

8.1 MINUTES OF THE INFRASTRUCTURE COMMITTEE MEETING HELD ON 13 AUGUST 2026

Author: Amy Andersen, Lead Advisor, Democracy and Committees

Authoriser: Janice Smith, Chief Executive Officer

File Number:

RECOMMENDATIONS

1. That the minutes of the Infrastructure Committee meeting held on 13 August 2026 are confirmed as a true and correct record.

APPENDICES

Appendix 1 Minutes of the Infrastructure Committee Meeting held on 13 August 2026

**MINUTES OF SOUTH WAIRARAPA DISTRICT COUNCIL
INFRASTRUCTURE COMMITTEE MEETING
HELD AT THE SUPPER ROOM, WAIHINGA CENTRE, TEXAS STREET, MARTINBOROUGH
ON THURSDAY, 13 AUGUST 2026 AT 1:30 PM**

- PRESENT:** Cr Aidan Ellims (Chair), Cr Martin Bosley, Cr Rachel Clarke, Cr Collier Isaacs (via Teams), Deputy Mayor Rob Taylor, and Mayor Fran Wilde.
- IN ATTENDANCE:** Janice Smith (Chief Executive Officer), James O'Connor (Group Manager, Infrastructure and Community Operations), Graham Carson (Roading Manager), Tim Langley (Principal Engineer, Roading), Melissa Stockley (Manager, Community Operations), Katherine Meerman (Programme Director, Waiti Waters Establishment), Alex Pigou (Partnership and Communications Manager) and Imogen Zino (Advisor, Digital Communications) and Amy Andersen (Lead Advisor – Democracy and Committees).
- PUBLIC FORUM:** Emma McDougall, Joanna Baldwin, Anne Hynds, Rod and Judith Jay.
- CONDUCT OF BUSINESS:** This meeting was held in the Supper Room, Waihinga Centre, Texas Street, Martinborough and via audio-visual conference. This meeting was live-streamed is available to view on our YouTube channel. The meeting was held in public under the above provisions from 1:30pm to 3:24pm except where expressly noted.

OPEN SECTION

1 KARAKIA TIMATANGA – OPENING

All in attendance opened the meeting.

2 APOLOGIES

There were no apologies.

3 CONFLICTS OF INTEREST

No interests were disclosed relating to items on the agenda or interests not already recorded on a relevant register.

4 ACKNOWLEDGEMENTS AND TRIBUTES

There were no acknowledgements and tributes.

5 PUBLIC PARTICIPATION

Emma McDougall and Joanna Baldwin- Keeping Brandon Street Open

Key points raised:

- Concerns regarding the proposed closure of Brandon Street rail crossing.

- Potential impacts on safety, network resilience, emergency access, evacuation routes, and school children.
- Requested further investigation of alternative options, including crossing upgrades and a roundabout at the Wakefield Street intersection.
- Queried coordination of upcoming crossing closure works with planned wastewater infrastructure works.

Rod and Judith Jay; Anne Hynds - Underhill Road Concerns

Key points raised:

- Ongoing drainage, flooding, culvert capacity, road maintenance and safety concerns on Underhill Road.
- Impact of dust from the unsealed road on cyclists, pedestrians and road users.
- Requested investigation into drainage improvements and sealing of the remaining unsealed section.

6 ACTIONS FROM PUBLIC PARTICIPATION

6.1 KEEPING BRANDON STREET OPEN

ACTION IC2026/32

Council officers to seek an update from KiwiRail/GWRC and maintain communication with the Keeping Brandon Street Open group. *Assigned to James O'Connor.*

6.2 UNDERHILL ROAD CONCERNS

ACTION IC2026/33

Featherston Councillors to undertake a site visit and meet with residents and the Community Board to discuss issues and possible solutions to the issues relating to the Underhill Road concerns raised in public participation.

7 URGENT BUSINESS

There is no urgent business.

8 CONFIRMATION OF MINUTES

8.1 MINUTES OF THE INFRASTRUCTURE COMMITTEE MEETING HELD ON 18 JUNE 2026

COMMITTEE RESOLUTION IC2026/34

Moved: Cr Clarke

Seconded: Cr Bosley

The Infrastructure Committee resolved:

1. That the minutes of the Infrastructure Committee meeting held on 18 June 2026 are confirmed as a true and correct record; and
2. That the public excluded minutes of the Infrastructure Committee meeting held on 18 June 2026 are confirmed as a true and correct record.

Abstained: Cr Isaacs

CARRIED

9 MATTERS ARISING FROM PREVIOUS MEETINGS

There were no matters arising.

10 DECISION REPORTS FROM CHIEF EXECUTIVE AND STAFF**10.1 CONSIDERATION OF A PROOF OF CONCEPT WATER METER TRIAL**

The Chief Executive presented a proposal to investigate a proof-of-concept smart water meter trial. Members discussed how the proposal aligned with the future requirements of Waiti Waters, the potential cost of undertaking a pilot programme, and the benefits that smart water meters could provide for leak detection and improved network management. Members also noted the importance of gaining a clearer understanding of Waiti Waters' future direction before committing to the trial. As a result of the discussion, the recommendations to endorse the proof-of-concept trial were withdrawn.

COMMITTEE RESOLUTION IC2026/35

Moved: Cr Bosley

Seconded: Cr Isaacs

The Infrastructure Committee resolved to receive the report *Consideration of a proof of concept water meter trial*.

CARRIED

COMMITTEE RESOLUTION IC2026/36

Moved: Cr Isaacs

Seconded: Cr Taylor

The Infrastructure Committee resolved to request the Chief Executive to engage with the Waiti Waters Board and report back on the feasibility of undertaking a proof-of-concept water meter trial in South Wairarapa.

CARRIED

11 INFORMATION REPORTS FROM CHIEF EXECUTIVE AND STAFF**11.1 INFRASTRUCTURE AND COMMUNITY OPERATIONS GROUP REPORTS****Roading**

Mr Carson noted that significant work is continuing across the district in response to the impacts of multiple recent storm events. Recovery claims are currently being prepared to support applications for NZTA funding assistance, helping to offset the total costs of repair and recovery activities. Ongoing programmes of work include coastal road slip repairs, bridge projects, and other emergency response works. Particular concerns have been noted regarding land movement at Johnsons Hill, the Glue Pot area, and Whakatomotomo Road, all of which continue to be monitored and assessed.

Community Operations

Ms Stockley stated that community venue operations continue to perform well. The Featherston welcome signage has been reinstated, enhancing the town's entrance and identity. Pool operating hours will remain unchanged for the upcoming season. Progress is being made on the Featherston public toilets project, although the programme has experienced delays due to staffing and procurement challenges. Erosion at Lake Domain remains a key focus area and continues to require ongoing attention.

Three Waters Capital Projects

Mr O'Connor noted that work on the second phase of Featherston water main upgrade is progressing through the design phase. The wastewater treatment plant upgrade programme is also underway, with planning and delivery activities continuing across the network. In Greytown, the wastewater treatment plant desludging project is progressing through the design and consenting stages as preparations continue for implementation.

COMMITTEE RESOLUTION IC2026/37

Moved: Cr Clarke

Seconded: Cr Bosley

The Infrastructure Committee resolved to:

1. Receive the Infrastructure and Community Operations reports.
2. Note the information included in this report.

CARRIED

11.2 WAITĪ WATERS ESTABLISHMENT UPDATE

An update was received from Ms Meerman on the progress of the establishment programme, including key milestones achieved to date. Members were advised that approval from the Local Government Funding Agency (LGFA) had been secured, providing an important step forward for the programme. The update also covered ongoing financial and governance planning work to support the organisation's future operations. In addition, discussion included future

communications with the community regarding water charges and the arrangements for transitioning to the new water services model.

COMMITTEE RESOLUTION IC2026/38

Moved: Cr M Bosley

Seconded: Cr C Isaacs

The Infrastructure Committee resolved to note the Waiti Waters Establishment Update report.

CARRIED

11.3 TRANSITION TO ALTERNATIVE THREE WATERS SERVICE PROVISION (2026/27)

Mr O'Connor spoke to the report, which provided an overview of the successful transition from Wellington Water to City Care Water and the associated service providers. He advised that the transition had generally proceeded smoothly, with only minor issues arising, all of which were being addressed and resolved as part of the implementation process. Members were also informed that the first City Care Water performance report is expected to be presented to the Infrastructure Committee at its October meeting, providing an opportunity to assess service delivery and performance under the new arrangements.

COMMITTEE RESOLUTION IC2026/39

Moved: Cr Clarke

Seconded: Cr Isaacs

The Infrastructure Committee resolved to:

1. Receive the *Transition to alternative Three Waters Service Provision (2026/27)* report and notes the completion of the transition to alternative three waters service arrangements from 1 July 2026; and
2. Note the establishment of the new operational service delivery model, including the appointment of Citycare Water as the primary operations and maintenance provider and supporting specialist service arrangements.

[Items 1 & 2 read together]

CARRIED

11.4 ACTION ITEMS

- Update on IC2026/12 - Bridge inspection and prioritisation report to be presented at the next Infrastructure Committee meeting in October, including Lower Valley Bridge options.
- Discussion held regarding improving tracking and reporting of actions arising from public participation.

12 PUBLIC EXCLUDED BUSINESS**RESOLUTION TO EXCLUDE THE PUBLIC****COMMITTEE RESOLUTION IC2026/40****Moved: Mayor Wilde****Seconded: Cr Clarke**

The Infrastructure Committee resolved that the public be excluded from the following parts of the proceedings of this meeting.

The general subject matter of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48 of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under section 48 for the passing of this resolution	Plain English reason for passing this resolution in relation to each matter
12.1 - Roothing Contract Rollover	s7(2)(h) - the withholding of the information is necessary to enable Council to carry out, without prejudice or disadvantage, commercial activities	s48(1)(a)(i) - the public conduct of the relevant part of the proceedings of the meeting would be likely to result in the disclosure of information for which good reason for withholding would exist under section 6 or section 7	Consideration being given to a contract rollover for the roading contract currently held by Fulton Hogan.

CARRIED**13 KARAKIA WHAKAMUTUNGA – CLOSING**

All in attendance closed the meeting with a karakia.

The meeting closed at 3:24pm.

Confirmed as a true and correct record.

..... (Chair)

..... (Chief Executive)

..... (Date)

..... (Date)

9 MATTERS ARISING FROM PREVIOUS MEETINGS

10 INFORMATION REPORTS FROM CHIEF EXECUTIVE AND STAFF

10.1 FUTURE ENERGY INFRASTRUCTURE FOR THE REGION

Author: James O'Connor, Group Manager, Infrastructure and Community Operations

Authoriser: Janice Smith, Chief Executive Officer

File Number: N/A

PURPOSE

To provide members with an overview of on future energy infrastructure requirements and opportunities across the region.

EXECUTIVE SUMMARY

- Representatives from PowerCo will provide a presentation on future energy infrastructure and the role it will play in supporting regional growth, economic development, climate resilience, and decarbonisation objectives.
- The presentation is expected to cover emerging energy challenges and opportunities, including electricity network capacity, distributed generation, renewable energy developments, electrification of transport and industry, and infrastructure planning to meet future demand.
- The information presented will assist the Committee in understanding the strategic implications of energy infrastructure investment and the potential impacts on communities, businesses, and local government planning.

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee:

1. Receives the presentation on *Future Energy Infrastructure for the Region*.
2. Notes the information provided by the presenters.

BACKGROUND

The region is expected to experience changes in energy demand driven by population growth, technological advancement, and the transition to lower-emission energy sources. Ensuring that energy infrastructure can meet future needs is critical to maintaining economic prosperity, supporting community wellbeing, and achieving environmental objectives.

The presentation will provide members with insight into current planning initiatives, future investment requirements, and opportunities for collaboration between infrastructure providers, local authorities, and stakeholders.

DISCUSSION

A presentation will be provided by PowerCo representatives.

Any actions arising from the presentation will be considered by the Committee and referred to the CEO for follow-up as appropriate.

APPENDICES

Nil

10.2 INFRASTRUCTURE AND COMMUNITY OPERATIONS GROUP REPORTS

Author: James O'Connor, Group Manager, Infrastructure and Community Operations

Authoriser: Janice Smith, Chief Executive Officer

File Number:

PURPOSE

This report is an information update report from the Infrastructure and Community Operations Group covering Three Waters; Roading; and Community Operations.

EXECUTIVE SUMMARY

- The Infrastructure and Community Operations Group reports to the Committee on the current matters underway in their area and any outstanding issues that officers believe need to be brought to the Committee's attention.

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee:

1. Receive the Infrastructure and Community Operations reports.
2. Note the information included in this report.

BACKGROUND

The Infrastructure and Community Operations Team has prepared information for the Committee's review, which includes updates regarding key projects, amenities, roading and water services.

DISCUSSION

The attached appendices provide detailed updates of the work programmes for each of the three business units that make up the Infrastructure and Community Operations Group. The following provides a high-level summary and strategic perspective. The business units are focussed on delivery of a number of capital projects and making good progress, along with operational activity.

Community Operations

Some key highlights from the Team include:

- Carkeek Observatory protective structure complete.
- Greytown Campground driveway repairs complete.
- Featherson toilets upgrade work underway and exploring reinstatement of the toilets at Card Reserve.
- Greytown Town Centre repiling complete.

Water

Some key highlights from the Team include:

- Featherston Watermain upgrades stage one completed with stage two investigation and design mostly complete.
- Featherston, Greytown, and Martinborough wastewater treatment plant upgrade project has had the following focus areas this month:
 - o Coordinating with Citycare Water to develop the bulk chemical delivery solution.
 - o Agree the solution for addressing the poor ground conditions at Martinborough.
 - o Early procurement of the tank for Martinborough.
 - o Excepting mobilisation onsite in Martinborough for November.
- A revised plan for Greytown desludging is complete to accommodate a new location and design change as a result of flooding in the area during the June weather event. Plans are being reviewed by Greater Wellington Regional Council and Papawai. Construction of the bunded area is expected to start in December with desludging expected to be complete mid-April.

Roading

Some key highlights from the Team include:

- Emergency recovery works claims are with NZTA for review before work is commenced.
- Revised engineers reports for Whakatomotomo Road and Gluepot solutions expected by end of October before being presented to NZTA and Council for consideration.
- In partnership with a number of parties we're undertaking a river gravel extraction project on the Turanganui River, near the bridge. This is a trial and if successful may be replicated in other areas of the district. This work will improve river flow capacity with the extracted material can be used on local roads.
- Work is progressing on a revised asset management plan to meet NZTA requirements and will inform the upcoming long term plan.

APPENDICES

- | | |
|-------------------|------------------------|
| Appendix 1 | Roading Report |
| Appendix 2 | Capex Dashboard |



South Wairarapa District Council
Ruamāhanga Roads – Council Report
July/August/September 2026



1. Purpose

The purpose of this report is to update and inform the Committee on roading operations for the period of July, August, and September. This report covers the physical work undertaken by the Contractor Fulton Hogan on South Wairarapa District roading network.

2. Finance Summary

- **Maintenance Budget**

	Budget 2026	Month July, August, September 2026 - programme works	Budget Remaining
SWDC LR	\$8,731,560	\$1,366,108	\$7,365,452
SWDC SPR	\$744,250	\$146,442	\$597,808

3. Health & Safety

Site audits were undertaken by Fulton Hogan and Council during the reporting period of July, August, and September 2026. Council audits were completed, and no health and safety incidents were reported during the period.

4. Work Programme

- **Work Completed**

Emergency response works were undertaken to clear slips, and carryout drainage works damaged during April, June 2026 storms.

SWDC July, August, and September 2026

a. Sealed Road Pavement Maintenance

- Edge break repairs completed = 755 m
- Repaired 1 pothole
- Shoulder maintenance - 11 km



b. Unsealed Maintenance

- Unsealed roads graded = 31 km

c. Drainage Maintenance

- Carried out 69 km of street sweeping and cleaned 13.74 km of unlined surface water channels
- Cleaned sumps = 238

d. Structures Maintenance

- Painted headwalls = Nil

e. Environmental Maintenance

- High cut trimming = Nil
- Tree removal/trimming = 11

f. Minor Events

WHAREKAUHAU RD	Drainage works
PAHAOA RD	Slip - Clear
WHAREKAUHAU RD	Scouring, drainage works

g. Reseals

- This year's resealing programme commenced in September and has already achieved 16.8% progress within one month.
 - Target resealing length – 20.90 km
 - Completed length in September – 3.51 Km
- Completed sites include:
 - Watt Street, Bell Street, Waite Street, Johnston Street, Ataahua Place, New York Street, Regent Street, Sackville Street (half section), and Loasby Place- Cul-de-sac- AC site, Western Lake Road RP 2560-3985 m.
 -

h. Area Wide Pavement Treatment (AWPT)

The AWPT programme has not yet commenced, as the designs for the outstanding sites are still under development. Works will proceed once the relevant designs have been completed and approved.

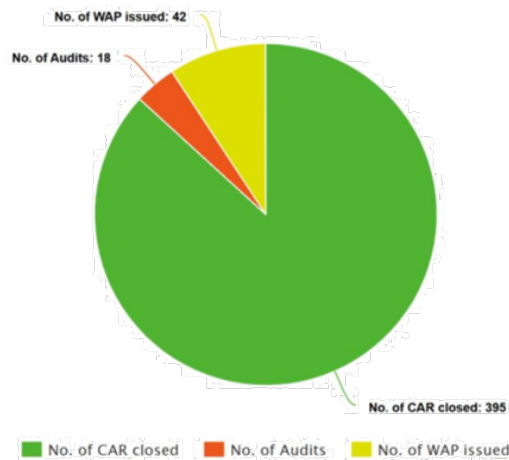
- This year's AWPT Programme covers pavement renewal for the following four sites:
 - Kahutara Road – RP 5500 to 5650 (150 m) - design approved
 - Kahutara Road – RP 8700 to 9030 (330 m) - awaiting completion of design
 - Western Lake Road- RP 24420 to 25400 (1000 m)- awaiting completion of design



5. Corridor Management

Council officers are managing the corridor network through software Submitica Control. The number of Corridor Access Requests (CAR) processed for the period is shown below.

Number of WAP Issued:	42
Number of CAR Closed:	395
Number of Audits:	18



Low-Cost Low Risk (LCLR) projects

- **Eco Reef – Turners Bay**

The construction of eco reef works will begin once all approvals are received.

- **Western Lake Road - widening**

The road widening works are programmed for December 2026. ☐

7. Performance Monitoring

The Ruamāhanga Roads Network maintenance contract uses Performance and Contractor Evaluation (PACE) for monitoring contract performance.

The scores are as follows:

- July = 92
- August = 92
- September = 85

8. Emergency works funding

Name	Phase Identifier	Status	Total	
			FAR	Budget
EW - SWDC June 2026 Storm Event	Construction - Local Rd Response	Draft	51	801,299
EW - SWDC June 2026 Storm Event	Construction - Response SPR	Draft	100	414,936
EW - SWDC June 2026 Storm Event	Construction - Recovery LR	Draft	51	3,456,399
EW - SWDC June 2026 Storm Event	Construction - Recovery SPR	Draft	100	305,010
EW - SWDC June 2026 Storm Event	Construction - Recovery Whakatomotomo Rd	Draft	51	45,000



EW - South Wairarapa DC - April 2026 Weather Event -Response	Construction - EW SWDC LR April 2026(Recovery)	Draft	51	557,434
EW - South Wairarapa DC - April 2026 Weather Event (SPR)	Construction - Response - External funding - 2026 Severe Weather Events Response - Local Roads	Funding Approved	100	26,439
EW - South Wairarapa DC - April 2026 Weather Event -Response	Construction - EW SWDC LR April 2026 (Response) - External funding - 2026 Severe Weather Events Response - Local Roads	Funding Approved	51	144,573
EW - South Wairarapa DC - April 2026 Weather Event -Response	Construction - EW SWDC LR April 2026 (Response) - Higher FAR - External funding - 2026 Severe Weather Events Response - Local Roads	Funding Approved		26,686

Summary

- Total budget: \$5,777,776
- June 2026 storm event: \$5,022,644
- April 2026 weather event: \$755,132

Structure Works (Maintenance and Renewal) – Bridges and Geotechnical Structures

Fulton Hogan is currently progressing with structural maintenance, and renewal works for this financial year. These works are based on the bridge, geotechnical, structural, and other relevant reports received from Stantec.

All activities will be undertaken in accordance with the consultant's recommendations, with Fulton Hogan commencing work according to the agreed priorities and available budget.

- **Critical Bridges and Bridge Strength Assessment**
- **Tawaha Bridge (Te Maire Road)** - The Ruamahanga Roads team is currently working on RMA application preparation in line with GWRC requirements to comply renewal works under Natural Resource Plan broadly included Hydrology assessment, Ecology assessment, and to ensure work commence on agreed construction methodology on selected option as recommended by Bridge Consultant Stantec. Weight and speed restrictions will remain until a final resolution is confirmed. Stantec will inspect the foundation of Box culvert and confirm the design in Nov 2026.
- **Lower Valley Bridge (Kahutara Road)** - The bridge is currently being monitored by a specialist surveying consultant and Stantec to assess any impacts resulting from ongoing weather events. Ruamahanga Roads has recently received HPMV Evacuation report from Stantec concluding HPMV loading capacity is 13% and the deck is unable to carry HPMV loading and requires strengthening. The evaluation also concluded that the hogging zone over the piers is under reinforced, and therefore the bridge, has a current



capacity of 54% GROSS. The structure does not comply with the NZTA Bridge Manual requirements for HPMV vehicle loading and requires strengthening. Stantec further recommends a full structure option report and summarises some initial thoughts on potential options with high-level costs (incl. 50% contingency).

- **Wairongamai Bridge (Western Lake Road)** - Stantec is preparing an option assessment report including any consent requirements to address all safety concerns as identified during recent event to be presented to council for further review and approvals. Weight and speed restrictions remain in place until a final resolution is achieved.
- **Budget Constraints:**
Ruamāhanga Roads wishes to highlight that the current budget allocated by SWDC is insufficient to address all maintenance needs identified through previous years' inspections. This shortfall is further compounded by the increasing costs associated with retaining wall structures, which are placing additional pressure on the existing structural budget. Ruamāhanga Roads will continue to prioritize critical works and deliver maintenance activities within the available annual budget. As part of the upcoming Long-Term Plan (LTP) and Asset Management Plan (AMP), Ruamāhanga Roads is working towards developing new strategies to mitigate the existing maintenance backlog. This includes addressing the growing demand and cost pressures associated with retaining wall structures, as well as improving the condition and integrity of ageing assets to build a more resilient structures network across the region into the future.

10. Slumps, Landslides and Emergency Works

- **The Gluepot Stability – Te Awaiti Road**

Geotechnical investigations are currently underway to assess and address the historic landslide issues at this site. Stantec, the appointed geotechnical consultant, with support from subconsultants of Griffith Drilling and Geotechnics, is undertaking third-stage investigations. These include drilling and the installation of inclinometers and piezometers to monitor ground movement and collect cyclic data.

As initial readings are obtained and supplemented with further data over the coming weeks, Stantec will be able to develop appropriate mitigation solutions for the slip issues. Ruamahanga Roads has received an immediate drainage design from Stantec as a short-term measure and is currently evaluating cost implications and its benefits.

- **Whakatomo Road - slip**

Fulton Hogan has now completed the temporary road works in accordance with the approved plan, and the road has been reopened under a priority give-way system. This remedial solution is restricted to light vehicles weighing less than 3,500 kg and is for residents' access only.



Ruamāhanga Roads team are monitoring the site on a weekly basis and are working on developing a long-term solution for the affected area. A full and concise repair options paper is being drafted by Stantec to be presented to the council.

There is ongoing work with GWRC to address the issues and river management of the Turanganui and Tauanui Rivers. This includes gravel extraction, river hydrology, and protection of SWDC infrastructure assets. This work also includes working with local landowners in the impacted areas.

11. White Rock Road – Tukurumuri Feasibility Studies

This area has been a longstanding point of discussion and public concern due to recurring road closures following storm events and flooding of the Awhea River, as well as the increasing and repeated maintenance costs associated with this section of road.

Ruamahanga Roads has consistently raised concerns with Greater Wellington Regional Council (GWRC) regarding rising river levels and their impact on the road corridor. Several meetings have been held between the parties to explore options and identify a long-term, sustainable solution to these ongoing issues.

Stantec has recently provided a proposal to undertake feasibility studies aimed at identifying a robust and practical solution. The proposed investigations broadly encompass river management considerations in collaboration with GWRC, hydrological assessments, ecological and wetland assessments, road realignment options, and other related investigations necessary to inform the development of a long-term solution.

As a positive step towards jointly addressing this ongoing issue, GWRC has agreed in principle to contribute a portion of the costs associated with the proposed feasibility studies.

12. Resource Consents

a. Existing Consent:

GWRC Consent No. WAR 170016 – Discharge and Coastal Permit for bridge beam painting. This covers the global discharge of contaminants to water and the coastal marine area during bridge cleaning, and discharge to air during spray painting of 75 bridges, which Ruamahanga Roads is currently undertaking. To date, repainting activities have been limited to structures confirmed as having lead-free paint systems.

Several bridges within the network have been identified as containing lead-based paint systems. In response, Ruamahanga Roads intends to engage a specialist consultant to either:

Additional Global Consent Requirements:

To prevent future disruptions, Ruamāhanga Roads requires and will prepare a new resource



consent application aligned with the latest consultant recommendations and forward work planning. This application for Global Consents will broadly cover:

- Rock protection works along bridge abutments and banks
- Clearance of gravel and flood debris
- River crossings
- Construction of access ramps
- or deposition of bed material during works
- Water permits for temporary stream flow diversion during bridge and culvert maintenance
- Removal of Lead paint from Primary or Secondary elements
- The above Resource consent application process has become a staff resource issue for Ruamahanga Roads. The cost, time delays, and manpower required is significantly impacting the department.

13. Gravel Extraction works

- **Land Use Consent – stream works WAR 250191 -**

This consent covers gravel extraction works in the Awhea, Ōpouawe, Pāhāoa and Makara Rivers.

- **Coastal Permit (WAR 260040)**

This permit covers works in Hurupi Stream, Pararaki Stream and Ōtakaha Stream.

Ruamahanga Roads is coordinating with Fulton Hogan to ensure compliance with consent conditions for annual gravel extraction activities. A consultant has also recently been engaged to assist with the outstanding requirements that must be completed to enable gravel extraction to proceed in accordance with the conditions of Coastal Permit WAR 260040.

14. East Coast Stability Planting Works – LCLR Projects

Ruamahanga Roads is currently working in coordination with Greater Wellington Regional Council's Environment Restoration Team to deliver erosion control planting at several key sites along White Rock Road and Hinekura Road.

This work supports the remediation of a flood-prone section of White Rock Road near the former Tukurumuri School. While the site is closely linked to the wider erosion and resilience concerns within the Tukurumuri and Awhea–Ōpouawe Catchment, the activity falls outside the scope of WRECI funding eligibility, which is limited to hill-country erosion control on rural land.



As part of this year's programme, approximately 500 poles will be planted under Greater Wellington's erosion control initiative (WRECI). Greater Wellington can fund the labour component of the planting works, while Ruamāhanga Roads has issued a purchase order to procure the planting material from the GWRC nursery.

This collaborative approach will contribute to long-term erosion mitigation and improved resilience within the catchment area.

Community Operations



**SOUTH WAIRARAPA
DISTRICT COUNCIL**
Kia Reretahi Tātau



Community Operations

October 2026

Executive Summary

We have finished the upgrades to the Lake Ferry Campground bathrooms – this was part funded by Tourism Infrastructure Fund (TIF), who put \$43,000 towards the works. Pirinoa Recycling Container was replaced.

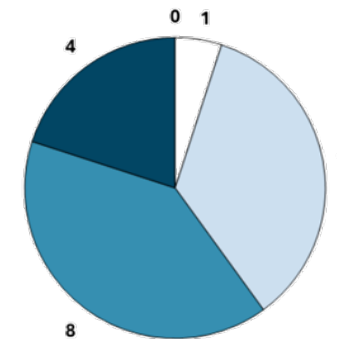
Carkeek Observatory protective structure is also complete – it will be featured in the Featherston Heritage Festival as an event, and we have worked with the Featherston Heritage Museum to display several pieces from the original structure in the museum.

Farley Avenue planting is underway, with special considerations given to the predicted dry summer – contractor will be monitoring and is putting in appropriate underplanting and measures.

Planning is underway to resurface the South Wairarapa Working Men's carpark (which we lease) as it is in our lease arrangement that this must be completed. We're working with the club so they can also resurface their area – they're also making their own arrangements to install EV charging, so will be working around this.

Featherston Public Toilets work is underway, due to be completed by the end of December. An issue was raised about the decision for temporary toilets during that time, and has been resolved – project team met to record lessons to inform future works.

Capex Project Phase



□ Not Started □ Planning ■ Delivery ■ Complete ■ Delayed

Highlights

Area	Commentary
Parks & Reserves	Working with Martinborough community group to repair/reinstate some of the ANZAC infraststructure in memorial square. Featherston Memorial Dome has been lit up in pink since the start of October for Breast Cancer Awareness. (Social post to come).
Community Buildings	Working with Anzac Club on a programme of maintenance and upgrade work. Repiling at Greytown Town Centre completed. Repaired and refixed benches at Waihinga Centre using local contractor – cost saving and sustainable.

Key Upcoming Activities

Project	Activity
Featherston Public Toilets	Exploring Card Reserve toilets to be reinstated as part of Featherston Public Toilet budget.
Waste	Recladding of Featherston Recycling Station – to be completed by end of January 2027.



CAPEX Project Dashboard

October 2026

Project	Delivery RAG	Objectives	Implication of Non-Delivery	Risks/Mitigations/Update
Martinborough Campground: Drainage solution \$42,390 July 2027		Reduce flooding around campground during adverse weather.	Possible relationship/reputation damage.	Full cost of works is more than allocated budget, but we are attempting a different solution on advice of contractor. If this is successful, further work will not be required. Contractor has been engaged to continue this work.
Lake Ferry Compliance Upgrades \$50,790 COMPLETED		Refurbish southern shower and toilet block.	Compliance issues. Reputational issues.	Completed to budget, with \$43,000 of TIF funding. \$50,790 paid by SWDC.
Greytown Campground Driveway Redo \$150,000 COMPLETED		Repair damaged driveway.	Possible relationship/reputation damage.	Completed under budget.
Greytown Town Centre Upgrades \$205,000 March 2027		Repair leaks and broken fixtures such as windows, doors, heat/cooling works.	Possible asset and reputational risk if asset deteriorates.	Working through programme associated with these issues.
Greytown Town Centre Repiling \$151,121 COMPLETED		Repair piling under WBS room.	Safety issue, possible reputation damage, delay to general upgrade and repair delivery.	Completed under budget.
Paint Exteriors of Public Buildings \$205,000 May 2027		Regular asset management cycle.	Possible asset and reputational risk if asset deteriorates.	Contractor availability very difficult, advised we cannot proceed without tender. No contractors will carry this work out over summer months, so beginning tender process and will reschedule for early autumn.
Carpark Resurfacing \$51,600 July 2027		Resurface carparks around the district.	Reputational damage. Aesthetic appeal. Lease implications.	South Wairarapa Working Men's Carpark to be resurfaced this year. Historically set budget does not reflect realities of current pricing, but there is an underspend within that GL Code overall, so should be accommodated.



CAPEX Project Dashboard

October 2026

Project	Delivery RAG	Objectives	Implication of Non-Delivery	Risks/Mitigations/Update
Carkeek Observatory \$157,000 COMPLETED		Build a protective structure over Carkeek Observatory remains.	Degradation to structure. Possible reputational/stakeholder damage.	Completed under budget.
Riparian Planting \$20,500 Ongoing		Restorative planting. Regular works.	Possible reputational damage as working with community group on Tora for this work.	Ongoing project throughout the year with plantings intermittently.
Recreation Trail Related Infrastructure \$165,584 Ongoing		Maintain and improve South Wairarapa's walking and cycling trails	Health and Safety. Reputational damage.	Resurfaced Underhill Road after storm damage. Exploring with contractors upgrades to Western Lake Road, but private tree roots are an issue – working through these issues with contractors and possibly property owners.
Farley Ave, Greytown Lineal Reserve Planting \$48,789 October 2026		Complete planting in reserve (berm) area of Farley Avenue as per obligations.	Reputational Damage.	In delivery – some public interest now that planting is taking place but working with community as queries arise.
Greytown Rugby Grounds \$102,500 Ongoing		Increase access to/use of facilities for more users.	Reputational Damage.	Planned works completed for 2025-26 FY.
Playgrounds Refurbishment \$210,089 July 2027		Refurbish playgrounds in district (annual works).	Health and Safety. Reputational Damage.	Exploring options to upgrade pieces nearing end of life in Martinborough playground.



CAPEX Project Dashboard

October 2026

Project	Delivery RAG	Objectives	Implication of Non-Delivery	Risks/Mitigations/Update
Welcome to Featherston Sign \$30,000 March 2027		Reinstate Welcome to Featherston Signs	Reputational damage.	One sign installed. Approval granted for second sign from NZTA. Working with community group on installation. Will be under budget.
Farm Rental Property Upgrades (Hodder Farm & Longwood) \$110,022 TBC		Meet Healthy Homes obligations, upgrade facilities for rental properties.	Non-compliance with healthy homes. Reputational risk.	Decision paper being drafted for Council on best way forward.
Featherston Toilet Upgrades \$307,500 December 2026		Upgrade Featherston Toilet (interior).	Reputational damage.	Contractor engaged for internal refurbishment. Issue around decision of not providing temporary toilet facilities, but have corrected this and documented lessons for future projects. Aiming to also reinstate Card Reserve toilets with this budget, but portaloo provision may prevent this – further investigation needed.
Refuse/Recycling Upgrades \$207,768 March 2027		Install new kiosk and weighbridge software at Martinborough Transfer station to improve facilities for staff and improving weighing and payment processes. Exploring improvements to point of sale and replace current "green tickets" system.	Minimal – kiosk will better support contracted staff, and software will streamline processing and payment, but currently still operational.	Revising aspects of the quote for weighbridge. Kiosk work due to be completed within 6 weeks, before implementing weightrack. Looking at how to accommodate monthly fee for weighbridge software into annual budget. Weighbridge will provide much better data for reporting and better inform waste management opportunities. Green ticket system being explored, will free up staff time/resource and provide more accurate receipting for patrons, as well as reduce waste of physical tickets.
Swimming Pool Upgrades \$102,500 November 2027		Martinborough Changing Rooms.	Reputational damage. Healthy & safety implications.	Redone the flooring to reduce slipping, updated the toilet vents, next piece of work is both changing rooms to be re-roofed. Contractor has stopped communicating so looking for another roofer.

Water Projects



**SOUTH WAIRARAPA
DISTRICT COUNCIL**
Kia Reretahi Tātau



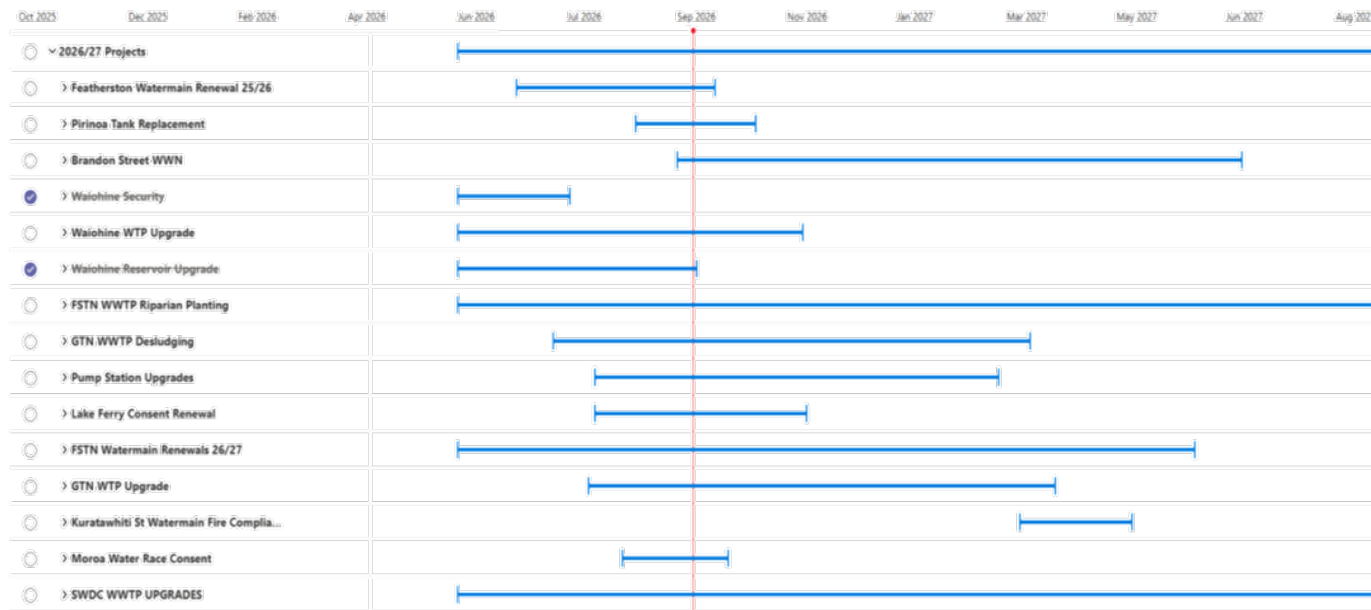
CAPEX Program Dashboard

October 2026

Projects in Programme = 16

Project Status - Execution 9 | Planning 6 | On Hold 1

Indicative Programme



Programme Risks

- Project scope creep and operational expectations
- Cost escalation due to geopolitical conflicts
- Project handover history
- Limited SWDC Internal resourcing
- Consenting requirements
- Access to historical as-built data and accuracy of GIS data

Stakeholder and Community Engagement

- FWM – customer complaints addressed
- WWTP – go live, project awareness. Communications Plan working draft informs engagement schedule
- GTN desludging – Papawai Marae engagement and field trip complete

 SOUTH WAIRARAPA DISTRICT COUNCIL <i>Kia Reretahi Tātau</i>		CAPEX Project Dashboard – Major Projects			October 2026
Major Projects	Phase	Objectives	Commentary	Risks/Mitigations	Delivery RAG
Featherston Watermain Upgrades 2025/26 EAC \$2,150,000 Jul-26	Execution	To replace Featherston AC and RC water mains identified due to frequent failure and/or have high water loss. Renewal is full replacement with new PE/PVC pipework	Elite Drainage completed physical works with project management provided by C&F Projects. Practical completion achieved July 2026 and issued October 26 with release of 50% of retentions. Outstanding minor works recorded on PC and due for completion by end of defect period.	Quality of pavement reinstatement raised by CAR issuers. Remedial works at completion of defect period will be undertaken by ED or costs deducted from remaining retentions.	
Waiohine WTP Upgrade EAC \$1,150,000 Nov-26	Execution	Provide a permanent, reliable and safe caustic dosing system with bulk storage to reduce H&S hazards and significant opex costs.	Tarros, supervised by SWDC, has completed 95% of the planned work. All the equipment is in place. Commissioning due to commence once chemical delivery completed.	Booster pump solution finalised.	
Waiohine Reservoir Upgrade EAC \$165,000 Jul-26	Execution	Mitigate H&S and contamination risks at reservoir with installation of Sika sealing of, access improvements, hatch controls, and security fencing.	All physical works completed by Juno Civil Contractors. Practical Completion issued and release of 50% of retentions completed.	Nil	
Featherston WWTP Riparian Planting EAC \$95,000 Aug-26	Execution	Complete the Riparian planting adjacent to Donalds Creek in the 2026.	90% of planting as per GWRC approved planting plan completed.	Strike rate of planting less than expected.	
Greytown WWTP Desludging TBC April-27	Planning	Complete 2nd stage of the desludging project at the Greytown WWTP site with geobags stored on site (1st stage of desludging completed at Martinborough WWTP)	Update of decanter zone design for geo bags being prepared by Glasgow Contractors. Consultation on final design with Papawai and GWRC on going. Glasgow to provide updated programme and cost to complete once all approval obtained.	Location identified for storing bags flooded during June event, bund height to match pond heights. Note completion of project will not accelerate timing to restore private connections.	
Featherston Watermain Upgrades 2026/27 TBC Jun-27	Execution	To replace Featherston AC and RC water mains identified due to frequent failure and/or have high water loss. Renewal is full replacement with new PE/PVC pipework	90% of investigation and design completed by Landmatters. Scope of physical works to align with available budget to be completed.	Costs for all sites exceeds budget, resulting in number of projects being reduced.	
Greytown WTP Upgrade EST \$845,000 Jun-27	Planning	Upgrade existing plant due to lack of multiple barriers for water treatment.	Install of new pump into existing bore by WWL in June 26 identified additional bore may no longer be required. SWDC engaged GHD to reassess if immediate installation of additional bore is required to address supply contingency, growth capacity, and compliance with fire supply standards. A separate paper is being provided to detail the outcome.	Review of project scope may result in project delivery delays.	
South Wairarapa WWTP Upgrades EAC \$13,745,000 Apr-28	Execution	Refer to dedicated slide pack for project details	Refer to dedicated slide pack for project details	Refer to dedicated slide pack for project details	



Project Dashboard – Other Projects

October 2026

Other Projects	Phase	Objectives	Commentary	Risks/Mitigations	Delivery RAG
Pirinoa Water Tank Replacement \$ TBC Sept-26	Execution	Replace the existing damaged	Replacement tank ready for installation. Scope of works to include upgrade of inflow metering (for GWRC consent reporting) and ozone treatment.		
Brandon Street Watermain \$ TBC Sept-26	Planning	To inspect and flush existing watermain that runs under rail corridor.	Flushing and CCTV complete. Replacement of small length of line to be completed when KiwiRail close crossing for other works.	Operations instructed to regular flush line in the interim.	
Pump Station Upgrades EST \$80,000 Jan-27	Planning	Complete the upgrade of existing pump stations	Physical works to be completed by City care as a variation to the existing operations contract	Delays in delivery may result in overflow event.	
Lake Ferry Consent Renewal \$ TBC Sept-26	Planning	Renew resource current consent that expired in 2025. Proposed upgrades include add anoxic tank, reduce inflow and infiltration, extra control valves	Investigation of inflow from private connections reviewed. Application for consent being managed by SWDC.		
Kuratawhiti St Watermain Upgrade \$ TBC Apr-27	Hold	Upgrade existing watermain in Greytown to improve fire flow rates as defined in Stantec Zone Management Report.	If funding permits consider adding upgrade to 2026/27 programme	Delays in delivery may result in overflow event.	
Moroa Water Race Consent \$ TBC Oct-26	Planning	Collect data to support renewal of consent. WAR010200 reinstated and the consent term extended until 31 December 2027	Consent conditions are under review by SWDC. Operations team preparing new maintenance contract for maintenance of races.		



Project Dashboard – WWTP Upgrades

Reporting period to end of September 2026 (Slide 1 of 2)

October 2026

Activities Complete this month	Activities Next Month	Overall Project	
- Detail design in progress - Procurement of tanks and key equipment underway - Resolve the chemical delivery process - Complete tender de-briefs - Preparation of comms plan - Initial affected stakeholder meetings	- Detailed design review - Issue IFC drawings - Submit outline plan of works to council - Affected stakeholder meetings - Featherston preliminary design submission	The focus for this month was to address high-priority dependencies to maintain momentum and avoid delays; key items included; 1. coordinating with Citycare Water to develop the bulk chemical delivery solution, 2. agree the solution and price for addressing the poor ground conditions at Martinborough 3. early procurement of the tank for Martinborough With these key items addressed promptly Filtec could revise their programme for a mobilisation date on site early November.	
		Quality - Flow meter location at inlet solution to be agreed and checked against existing consents - Complete - Site footprint to be clarified and checked against property boundaries – in progress - Consent conditions / permitted activities to be checked for compliance - Complete - Redundancy of UV units under review	
		Health & Safety Coordination with Palliser Estate about traffic movements, this has been coordinated with Filtec.	
		Issues N/A	
		Communication Engagement with Palliser Estate undertaken and comms plan finalised.	





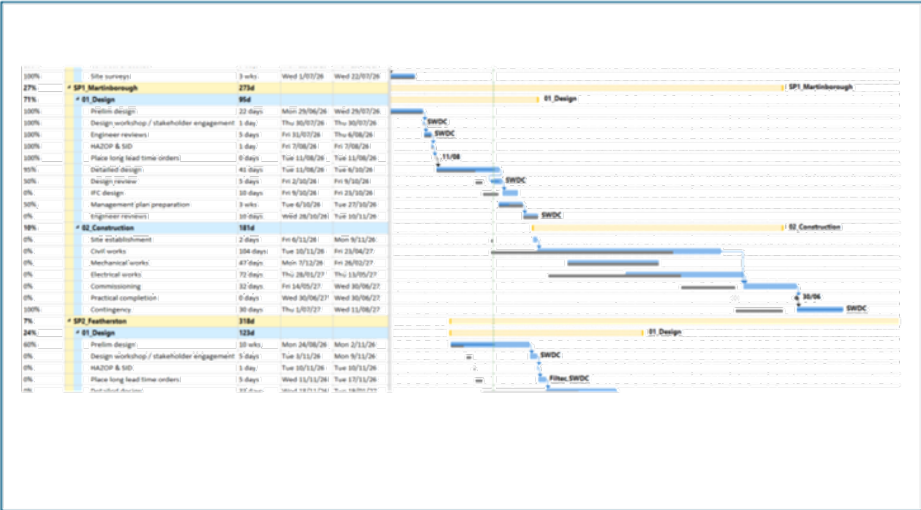
SOUTH WAIRARAPA
DISTRICT COUNCIL

Kia Reretahi Tātau

Project Dashboard – WWTP Upgrades (slide 2/2)

Reporting period to end of September 2026 (Slide 2 of 2)

October 2026



Programme

Revision 3 programme released (NTE 004), the practical completion date for Martinborough is pushed out by 30 working days to 30 June 2027.

Featherston WTP design is in progress and is behind schedule, a new programme has been prepared which fast-tracks procurement and a compressed construction programme to avoid delaying the current practical completion date.

Project practical completion baseline: **April 2028**
Project practical completion forecast: **April 2028**

Land Transport



**SOUTH WAIRARAPA
DISTRICT COUNCIL**
Kia Reretahi Tātau



CAPEX Project Dashboard – key projects

October 2026

Land Transport

Low cost low risk projects have been identified as project specific along with a project status update. There is a split in delivery with some projects being delivered through Ruamahanga Roads and others tendered on the open market.

 SOUTH WAIRARAPA DISTRICT COUNCIL Kia Reretahi Tātau	CAPEX Project Dashboard – key projects		October 2026
Project	Commentary	Objectives	Benefits/Key Risks
Walkway/Cycleway Improvements \$200,000 PLANNING	Shared path along Huangarua and Puruatanga Roads. Aligns with the Government Policy Statement strategic priority of safety by providing walking and cycling improvements. Waiting for MARG Outcome	Share pedestrian cycle path to link vineyards on the urban fringe. Reduction of Death and Serious Injury (DSI) accidents.	Primary benefit is an impact to perception of safety and security and avoids conflict with different modes of transport. Risk is that budget will allow only partial completion of full length. Fuel shortage impacts on efficient and affordable tender price
Kerb and Channel and footpath additions 25/26 \$450,000 April - June 2026 COMPLETE	New kerb and channel along a section of Watts Street Featherston, and new Kerb and channel plus new footpath along Lyons and Harrison Streets in Featherston along with a section of Regent Street in Martinborough.	To infill missing links within the Kerb/channel and foot paths assets to provide urban connectivity and drainage improvements.	Primary benefit is to provide a safe walking mode of transport for residents along with enhanced drainage Fuel shortage impacts on contract delivery
Guard Rail installation along Lake Ferry and Cape Palliser Roads 25/26 \$165,000 April 2026 COMPLETE	Bridge approach guard rail installation. Aligns with the Government Policy Statement strategic priority of Safety options by providing local road improvements. Come in under budget	The guardrail beam deflects and absorbs the energy of vehicle which would normally impact with the solid concrete parapet headwalls. Reduction of Death and Serious Injury (DSI) accidents.	Primary benefit is to provide a safe impact system on the network. Risk are low but access to Cape Palliser must be reinstated
East Coast Resilience study \$85,000 March to May 2026 COMPLETE	To produce a management Plan for Whakapuni and Ushers Hill on White Rock Road. Aligns with the Government Policy Statement strategic priority Increased Maintenance and Resilience by providing options that reduce unplanned closures and whole of life cost savings. Under budget additional works approved to improve level of confidence of outputs	Increasing resilience studies enables effective management to reduce future risk of unplanned closures	Primary benefit is to have road network reliability.

 SOUTH WAIRARAPA DISTRICT COUNCIL Kia Reretahi Tātau	CAPEX Project Dashboard – key projects		October 2026
Project	Commentary	Objectives	Benefits/Key Risks
Birdwood /Fox Street intersection improvements \$ 400,000 April/May 2026 COMPLETE	Safety improvements works include kerb build outs, splitter islands, marking and signage improvements together with a raised platform along with improved access to the Birdwood Street pedestrian crossing. Noting increased movements due to Bell Street Railway crossing closure.	Providing and safer road network for vehicles and pedestrians within the urban roading network.	Primary benefit is to reduce the impact on social costs and incidents of accidents. The perceived risks are, the tender price is higher than budgets and fuel shortage impacts on contract pricing.
Rock supply to Cape Palliser Road 25/26 \$300,000 COMPLETE	Supply of large Rip Rap Rock to meet the requirements of the Boulder Beach Resource Consents, which allows rock to be stockpiled on site. NZTA have funded this activity. Delivery commenced January 2026 , additional budget approved for 26/27 year	To provide a resilient network and enables an immediate response if required.	Primary benefit is to have a positive impact on perceptions on safety and security of Cape Palliser Road. Fuel shortage impacts on contract delivery and price variation.
Riddiford Bridge Pier Remediation \$482,600 July 2026 COMPLETE	Remediate the western pier which has vertical cracks running almost the entire height of the pier. Riddiford's bridge is a one lane bridge with 3 piers, 4 span steel castellated girder bridge on Te Awaiti Road.	To provide a safe network for vehicles	Primary benefit is to have road network reliability. The key risks are environmental working with chemical and concrete within natural waterways
Glue Pot Stability \$500,000 PLANNING	Initial Investigation has been carried out by Stantec. Ruamahnga Roads are now instructing work to place bore holes and start the monitoring of slip. The design to remedy the slip is being considered when more data is available.	Stabilize this venerable East coastal road.	Local community impacted if this active slip closes the road.

 SOUTH WAIRARAPA DISTRICT COUNCIL <i>Kia Reretahi Tātau</i>	CAPEX Project Dashboard – key projects		October2026
Project	Commentary	Objectives	Benefits/Key Risks
Speed Review \$537,000 DELIVERY	School review completed. The remaining speed review is nearing completion.	Deliver the two phases of the speed review and implement in 2026.	Speed reduction. Improve road safety.
Ponatahi Road and Huangarua Bridge safety improvements \$100,000 COMPLETE	Safety measures have been identified and the work has been completed. It was confirmed by council the bridge will be reduced to a one lane bridge	Improve road safety.	Improve road safety for all road users.
Bridge Strengthening \$225,000 PLANNING	Inspection have been done. Six bridges have been identified Ruamahanga Roads have started to priorities the work. First bridge Lower Valley started. Option reports are being written by Stantec and consultation with GWRC is ongoing.	The objective for this bridge strengthening work is to remove any posted restriction and increase resilience for key bridges used by SWDC residents.	Remove restrictions on bridges where possible and to ensure bridges are safe.
Eco Reef Extension (SPR) \$1,600,000 PLANNING	Resource Consent has been granted inclusive of visual impact reports and detailed design for a section of emergency works damage and a number of ECOREEF pods have been delivered to site.	Improve coastal resilience due to the impact of sea level rise, coastal erosion and reduce unplanned closures.	Improve network reliability, reduce vulnerabilities, and provide reliable access to tourist and cultural sites

 SOUTH WAIRARAPA DISTRICT COUNCIL <i>Kia Reretahi Tātau</i>	CAPEX Project Dashboard – key projects		October2026
Project	Commentary	Objectives	Benefits/Key Risks
Guard Rail installation along Cape Palliser Road 26/27 \$100,00 PLANNING	Bridge approach guard rail installation. Aligns with the Government Policy Statement strategic priority of Safety options by providing local road improvements.	The guardrail beam deflects and absorbs the energy of vehicle which would normally impact with the solid concrete parapet headwalls. Reduction of Death and Serious Injury (DSI) accidents.	Primary benefit is to provide a safe impact system on the network.
Western Lake Road widening \$120,000 PLANNING	Carriageway widening to improve road safety. Works commenced planned delivery Dec 2026.	Improved road resilience: Provides opportunities to improve road edges and drainage as part of the works.	Improve road safety for road users

10.3 WAITĪ WATERS ESTABLISHMENT UPDATE

Author: Katherine Meerman, Programme Director, Local Water Done Well

Authoriser: Janice Smith, Chief Executive Officer

File Number: N/A

PURPOSE

This report is an information update for the Committee on the Waitī Waters establishment and transition programme.

EXECUTIVE SUMMARY

- This is part of a regular series of updates for the Committee on the Waitī Waters establishment and transition programme. It updates the Committee on progress made since the last update in August 2026.
- Substantial work is underway in all six programme workstreams and this report provides an update on activity in each workstream.

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee:

1. Receive the Waitī Waters establishment update; and
2. Note the information in the report.

BACKGROUND

Following the Government's approval of the four Councils' Water Service Deliver Plans (WSDPs) in October last year, the transition programme for Waitī Waters was established.

Regular updates are set up for each Council over the course of the programme to ensure all elected members are kept up to date with progress.

There are two major stages to the establishment of the new company:

- **Stage 1 – legal establishment (September 2025 to March 2026) – now complete:** This stage of the programme is focused on the establishment of company governance structures, preparation for Board member arrival and company incorporation.
- **Stage 2 – operational transition (April 2026 to June 2027):** This stage of the programme is focused on detailed design and set up of the new organisation and transition of Council services, assets, debt, staff and operations prior to go live. It will be complete by 30 June 2027.

The Programme has been set up in six key workstreams to support delivery:

- Governance, regulatory and partnerships

- Organisation, people and change
- Finance and commercial
- Digital and systems
- Service delivery and operations
- Communications and customer.

DISCUSSION

Programme workstream updates

Following is a summary of key progress updates in each workstream as at mid-October 2026.

Governance, Regulatory and Partnerships

- Work is progressing well on the Water Services Strategy, in line with the Board's direction in July. This work will draw together deliverables from other workstreams, including the organisational strategy, financial strategy, asset management planning and regional capital programme, customer approach, and iwi partnerships approach. The Board is progressively reviewing chapters as developed, and a full draft will be ready for the Board and Stakeholders' Forum's consideration in December.
- Preparation of the Transfer Agreements with each Council is a major priority in this workstream. The Transfer Agreements need to contain schedules of transferring assets, consents, contracts, land, leases and property arrangements, and debt etc as well as contain accompanying service agreements for any areas of joint operational responsibility (e.g., stormwater). Preparing for these agreements requires considerable due diligence and preparatory work on existing data.
- Following the Board's review of the first cut of Transfer Agreement data in August, we are continuing to work with Councils to plug data gaps and develop a work programme to set out how data gaps will be filled and responsibilities for completing work on identified issues. We will have a full work plan in place by the end of October which will identify where information is currently ready to be included directly into the Transfer Agreements or where specific actions are required for each contract/land parcel/consent etc by either the programme team or Council. This work is likely to fall primarily to Councils so has resourcing implications for the coming months.

Organisation, People and Change

- This area of the programme has continued to be a major focus of the programme in the last couple of months.
 - Recruitment for all tier 2 roles is progressing well – the GM, Finance and Commercial role is in the final stages and the search process for the GM, Customer People and Safety, GM, Infrastructure, GM, Service Delivery and GM, Governance Regulatory and Strategy are nearing completion. Applications for Infrastructure and Customer People and Safety close on 16 October and the remaining roles close on 30 October. There is strong market interest in all four roles.
 - Work on detailed organisational design is complete and ready for the Board's consideration in October. Job descriptions for all roles have been completed and

approved by the incoming Chief Executive and tested in many cases with incoming staff and leaders.

- We have developed pre-day one staffing requirements and recruitment strategy. The roles recommended for early recruitment are to enable organisational systems and processes to be established and tested early, and responsibilities to begin transferring from the programme team to permanent Waitī Waters staff and leadership. The first phase of recruitment is expected to begin in November.
- Employment offers have been made to staff on the Direct Offer pathway, with the period for acceptance of offers closing on 14 October. Drop-in sessions for transferring staff have been held providing the opportunity for staff to ask questions about their role, the process and Waitī Waters prior to making a decision on their offer.
- The detailed design brief of the office fit out has been confirmed and the landlord is now underway with the preparatory stages of the works. We are now working on leasing arrangements for the Oringi site and Carterton depot, and a proposal for short term overflow space in the Department Building to support early months of operations.
- In September the Board approved a change and readiness framework, and we are now developing detailed operational readiness criteria for groups and functions across the organisation, which will be used to track and monitor progress prior to day one. We will use this framework to track progress towards operational readiness from November onwards and signals a key transition point in our programme.

Finance and Commercial

- We have completed the process for gaining shareholder approval to the LGFA accession terms, and shareholder guarantee arrangements for Waitī borrowings – including working capital and long-term capital investment programme. Legal documentation is in the final stages of sign off by shareholders, Waitī Waters and the LGFA board.
- Work on tariff design is continuing with further Board consideration on drinking and wastewater tariffs and transition in October. Work is still ongoing on stormwater and growth charges, with a further Board update in November that will bring the pricing strategy together. Full tariff structures will be completed for inclusion in the Water Services Strategy in December.
- Working with Councils on debt transfer and identification has continued this month with the majority of required information now received from Councils on FY26 debt identification and information on portfolios to support analysis of debt transfer options.

Digital and Systems

- The month the Board approved the preferred vendor, Infor, for new finance, asset management and customer and billing systems and work is underway on implementation. We are also looking to work closely with other transitions and water organisations with Infor systems to ensure we maximise the efficiency in implementation and reduce delivery timeframes and risk. We have significant data requests out with Councils for data extracts for all three systems – this will provide the first assessment of the quality of the data and extent of work required in cleaning, migration, and configuration.
- We are preparing to go to market for corporate technology support and management which is expected to cover Microsoft tenant and licensing management, service desk and user

support, endpoint security and protection, device procurement and build, and office desk hardware, with an appointment expected in November, in time to provide support to arriving Waiti Waters staff.

- Following the Board's approval to the transition approach for operational technology in September, we are working with Councils to confirm details and begin implementation planning. We will be taking a targeted Day One transition rather than full physical migration of operational technology to best manage the risk to this critical operational infrastructure - Waiti Waters will control remote access, OT network boundaries, configuration management and critical data flows, while existing SCADA and telemetry systems remain in place, with hosting, support and recovery arrangements retained and formalised for transition.

Operations, Service Delivery and Risk

- Following the Board's decision last month on the approach to stormwater management, we have initiated work with Councils on implementation planning and service agreement development (as required by the water services legislation) between Waiti Waters, Councils and NZTA – this agreement will be included as a schedule to the Transfer Agreement.
- We have initiated work on the Waiti Waters emergency management framework and health and safety framework and are working closely with Councils particularly on the emergency management framework to ensure it is aligned to their approaches and new legislation. Under the current Emergency Management Bill, as an "essential infrastructure provider", Waiti Waters will be required to ensure that its services are able to function to the fullest possible extent, during and after an emergency, even at a reduced level, and it must develop a plan to carry out this duty. These frameworks will be available for the Board's review in November.
- With information shortly available from Councils on 2025/26 service delivery performance, we have begun work on levels of service measures that can be used to support external regulatory reporting and internal business performance management. The first cut of these will be available for the Board's review this month, with further refinement completed for the Water Services Strategy.

Communications and customer

- Communications planning for public engagement on the Water Services Strategy in early 2027 and water information/education initiatives are also underway, including coordinating planning for consultation jointly with Councils' LTP activities so that communities can see the full picture of Councils and Waiti Waters priorities and costs. Rates inserts are ready for inclusion in the upcoming rates invoices as the first stage of direct customer communication and these will be going out in the next couple of weeks.
- Work is continuing on the customer implementation plan with customer policies (including Charter, hardship and waiver and disputes policies) ready for the Board's consideration in November. These policies will be consulted on as part of the Water Services Strategy. Ahead of consultation, the policies are being tested with a small customer panel.
- Work is also underway to stand up the Waiti Waters customer service function – this will be a combination of an in-house customer service support responding to billing and operational needs, with after-hours operational/service support likely provided by PNCC call centre in the same way that after hours support is currently provided for Councils.

APPENDICES

Nil

10.4 CITY CARE WATER UPDATE REPORT**Author:** Paul Gardiner, Principal Advisor - Water Transition**Authoriser:** James O'Connor, Group Manager, Infrastructure and Community Operations**File Number:****PURPOSE**

To inform *councillors/members* of a summary of Three Waters operational performance as delivered by Citycare Water, key developments and matters requiring ongoing oversight for the quarter ending September 2026.

EXECUTIVE SUMMARY

- The Three Waters operations and maintenance contract with Citycare Water covers the operation, maintenance and asset renewal of the district's water supply, wastewater and stormwater infrastructure.
- Three Waters operations have continued well following the transition from Wellington Water back to Council oversight, with no significant environmental incidents or critical matters reported.
- In preparation for the upcoming summer season, a process has been adopted to monitor and assess the risk of water shortages.
- Council officers are working with Citycare Water, Greater Wellington Regional Council, and Pope and Grey to identify gaps in the current management of the district's water races.
- Citycare Water is investigating opportunities to improve the management of response timeframes, particularly for non-urgent requests received outside normal working hours.

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee:

1. Receive the Citycare Water Update Report.
2. Note the establishment of a process for monitoring summer water shortage risks and a Water Shortage Risk Advisory Group to assess risks and recommend potential responses to Council.
3. Note the ongoing work by Council officers to identify gaps in water races management.
4. Note the reported contractual service performance and the ongoing focus on response-time performance and infrastructure project delivery.

BACKGROUND

The Three Waters operations and maintenance contract with Citycare Water covers the operation, maintenance and asset renewal of the district's water supply, wastewater and stormwater infrastructure.

Council receives monthly operational reports that provide information on service delivery, health and safety, environmental performance, infrastructure projects and contractual performance. This report summarises the key outcomes and matters relevant to the Infrastructure Committee over the quarter ending September 2026.

DISCUSSION**Overall Operational Performance**

Three Waters operations have continued well following the transition from Wellington Water back to Council oversight, with no significant environmental incidents or critical matters reported.

Key activities included providing operational input into infrastructure project design, monitoring contractual performance and identifying opportunities to improve treatment plant resilience and operational effectiveness.

Operational input has been provided to the detailed design of the Martinborough Wastewater Treatment Plant upgrade, including consideration of wastewater discharge consent requirements and the practicalities of future plant operation.

Opportunities to improve resilience have also been identified, including backup ultraviolet (UV) disinfection and improved influent flow monitoring. These matters have been raised with Council officers for consideration.

Citycare Water continue to work collaboratively with Council officers on the delivery of capital upgrades and new infrastructure.

Contractual Service Performance

Performance against contractual response and restoration targets was mixed during September. Urgent water response and restoration targets were achieved, while some non-urgent water performance measures fell short of their targets but not in a substantive manner. These included waiting for traffic management, deferring a job due to adverse weather, some jobs logged on Friday afternoon not addressed until Monday morning, and waiting on parts.

Citycare Water is investigating opportunities to improve the management of response timeframes, particularly for non-urgent requests received outside normal working hours. Performance will require continued monitoring.

Summer Water Shortage Risk Management

In preparation for the upcoming summer season, a process has been adopted to monitor and assess the risk of water shortages.

A Water Shortage Risk Advisory Group has been established to monitor conditions, assess emerging risks and make recommendations to Council on potential responses where water shortage risks become elevated.

This provides a process for identifying developing risks and informing Council's consideration of appropriate responses as the summer season progresses.

Water Races Management

Council officers are working with Citycare Water, Greater Wellington Regional Council, and Pope and Gray to identify gaps in the current management of the district's water races.

This work is intended to improve understanding of existing management arrangements and identify areas requiring further attention. Further details are provided in a separate paper to the Infrastructure Committee.

Health, Safety and Environmental Performance

No injuries, lost-time incidents, near misses or environmental issues were reported during September.

Forward focus and strategic considerations

The key areas of focus are:

- Considering opportunities to improve the resilience and operational performance of the Martinborough Wastewater Treatment Plant upgrade.
- Monitoring summer water shortage risks and providing timely advice to Council on potential responses.
- Continuing work to identify and address gaps in water races management.
- Monitoring contractual service performance and addressing response-time issues.
- Ensuring operational requirements are incorporated into infrastructure design and delivery.

Conclusion

Three Waters operations have remained stable following the transition of services from Wellington Water, with no significant environmental or critical incidents reported. Key areas of ongoing focus include infrastructure project quality, treatment plant resilience, contractual service performance, preparation for potential summer water shortages and the identification of gaps in water races management.

APPENDICES

Nil

10.5 WATER RACES UPDATE REPORT

Author: Paul Gardiner, Principal Advisor - Water Transition

Authoriser: James O'Connor, Group Manager, Infrastructure and Community Operations

File Number:

PURPOSE

To inform *councillors/members* of current operational arrangements for the Moroa Water Race and the Longwood Water Races, and work underway to clarify responsibilities for meeting resource consent requirements.

EXECUTIVE SUMMARY

- South Wairarapa District Council is responsible for resource consent management and monitoring of the Moroa Water Race and the Longwood Water Race.
- The resource consents contain wider requirements than those currently contracted to Citycare Water and their sub-contractors Pope and Gray.
- This issue is being addressed with Council's contractors and Greater Wellington Regional Council.

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee:

Receive the Water Races Update Report.

Notes that Council is working with its existing contractors and Greater Wellington Regional Council to confirm responsibilities, establish the status of consent requirements, identify any delivery arrangement gaps and requisite action to resolve them.

BACKGROUND

On 1 July 2026 Council brought the operation of the Moroa Water Race and the Longwood Water Race back in-house from Wellington Water Ltd.

The Moroa Water Race draws river water at a maximum rate of 500 litres/second, with step-downs in allowable take as the flow in the Waiohine River reduces. Under low river flows the existing consented take constitutes up to 10% of the upstream river flow.

The race has 13 main branches and numerous minor branches. The race terminates at 14 main locations; 3 into Dock Creek, 5 into the Otakura Stream, 2 into the Tauwharenikau River, 1 into the Ruamahanga River, and 3 into the Papawai Stream.

The Longwood Water Race is a network of open water channels taking water from the Tauwharenikau River through four main branches.

The race draws at a rate of 100 - 300 litres/second depending on river flow. At this point, any excess water is routed back to the river and returns to a point approximately 880 metres downstream of the inlet.

Once inside the water race system, water is conveyed through farmland in a network of races, providing drinking water for livestock. The water race then terminates at 7 discharge points. The main receiving waters for the race discharge are the Tauwharenikau River (3 locations), Bartons Lagoon (2 branches), and Donald's Creek (2 locations).

Both systems operate under resource consents issued by Greater Wellington Regional Council (GWRC). These consents include requirements relating not only to day-to-day operation and maintenance, but also to monitoring, reporting, environmental management and review.

Current Arrangements

The water races are an important community asset. Landowners are responsible for their own water race maintenance.

The Water Races Overseer is a role that carries out maintenance on intakes and public-owned stretches. The Overseer also provides advice to landowners regarding any requisite maintenance needed within private property.

Day-to-day operation and maintenance is currently delivered by Citycare Water, with Pope and Gray engaged as a subcontractor.

These arrangements provide for operational activities such as inspections, maintenance, intake operation, flow management and responding to operational issues.

Issues that affect the network include vegetation encroachment, unauthorised works, stock damage, blockages, water loss and can pose health and safety risks, and adversely impact the effectiveness of the network if they are not managed appropriately.

It is also noted that the Longwood Water Race Bylaw is currently out for public consultation. In parallel with consultation on the proposed Bylaw, the Council intends to review and update the existing Water Race Code of Practice. As part of this process, Council will engage with water race users and other interested stakeholders to seek feedback on the practical operation, maintenance, and management of the water race network

The resource consents, however, contain wider requirements than those currently contracted to Pope and Gray. Council remains the consent holder and is accountable for ensuring that consent requirements are met, even where activities are undertaken by contractors.

.DISCUSSION

A review of resource consent conditions identifies a number of requirements extending beyond routine operation and maintenance. These include:

- Monitoring and reporting: water-take measurement, telemetry, water quality monitoring and associated reporting.
- Environmental management: requirements relating to fish passage and the management of environmental effects.
- Operational guidance: review and maintenance of the water race Code of Practice.
- Engagement: holding an annual water race users' forum.

- Investigations and reviews: work relating to water-use efficiency and potential sources of contamination.

These requirements illustrate the range of responsibilities that need to be clearly allocated and supported. The current status of individual requirements, including the completion of specified reviews and reports and any agreed changes to their timeframes is being confirmed.

Resource Consent Compliance

Council is working with its existing contractors and Greater Wellington Regional Council to establish how the full range of consent requirements can be delivered through current service arrangements.

This work will clarify:

- Which requirements are already covered by existing operational and maintenance activities;
- Which requirements could be delivered through other arrangements;
- Where responsibilities, delivery arrangements or specialist support need to be clarified; and
- Whether any gaps or material risks require further action or resources.

This remains a work in progress. The immediate priority is to establish a clear and practical allocation of responsibilities, confirm the status of relevant requirements, and identify and address any gaps.

Next Steps

Officers will continue working with Citycare Water and Pope and Gray to confirm responsibilities and delivery arrangements, verify the status of relevant consent requirements, and identify any further actions or resource implications.

The Infrastructure Committee will be updated on the outcome of this work, including any material risks and proposed actions.

APPENDICES

Nil

10.6 GREYTOWN WATER TREATMENT PLANT UPGRADE

Author: James O'Connor, Group Manager, Infrastructure and Community Operations

Authoriser: Janice Smith, Chief Executive Officer

File Number:

PURPOSE

To inform *councillors/members* of the performance, condition and reliability of the Greytown Memorial Park Bore and provide recommendations regarding the need for, and timing of, an additional production bore.

EXECUTIVE SUMMARY

- The Memorial Park Bore is in good condition, with a recent pump upgrade and inspections confirming effective performance.
- The sustainable yield from the bore data projections suggests current sufficient capacity and that a bore upgrade or new bore will be required within the next 10-year horizon.
- The recommended maintenance for the bore is that it be cleaned and maintained within the next few years to remove accumulated sediment from its base for continued long-term performance.
- Memorial Park Bore remains a viable core water source, with redundancy arrangements addressed through the Waiohine Water Treatment Plant supply.
- There is not an immediate need for a new production bore solely for capacity. However, bore maintenance, updated performance testing, and planning for future supply demand will be undertaken as part of general operations.

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee receive the Greytown Water Treatment Plant Upgrade Report.

Note that: There is not an immediate need for a new production bore at Memorial Park solely for capacity. However, the operations team will schedule bore maintenance and updated performance testing.

BACKGROUND

The Greytown Memorial Bore is one of two sources supplying potable water to Greytown, the other being groundwater bores associated with the Waiohine Water Treatment Plant (WTP).

The Memorial Park Bore supplies a significant proportion of Greytown's water demand and plays an important role in maintaining water supply security, reliability, and resilience.

Historically, concerns regarding bore condition, reliability, and future capacity led South Wairarapa District Council (SWDC) to investigate the need for an additional production bore to improve supply resilience and accommodate future growth.

Following replacement of the bore pump in June 2026, a downhole camera inspection and operational review indicated that the Memorial Park Bore may be in better condition than previously understood and continues to perform effectively. As a result, SWDC engaged GHD Limited (GHD) to review the current performance and condition of the Memorial Park Bore and reassess the need for, and timing of, an additional production bore.

DISCUSSION

The Memorial Park Bore pump replacement and camera inspection found no significant or structural concerns. The visible screen and gravel pack remain in good condition, although it would be advantageous to address the minor screen blockages and sediment at the bore base with cleaning.

The sustainable yield from the bore data projections suggests current sufficient capacity and that a bore upgrade or new bore will be required within the next 10-year horizon.

The current supply capacity meets normal demand. The Memorial Park Water Treatment Plant can supply 32 L/s, or about 2,765 m³/day, which is around 400 m³/day above the current peak-day demand of 2,365 m³/day.

Memorial Park Bore remains a viable core water source, with redundancy arrangements addressed through the Waiohine Water Treatment Plant supply. Waiohine WTP can provide short-term contingency supply. The bore's underlying yield also needs to be confirmed via a pumping test. An updated step drawdown test is important to confirm actual bore and aquifer performance.

APPENDICES

Appendix 1 Memorial Park Bore Review Memo



Technical memorandum

15 October 2026

To	James O'Connor (South Wairarapa District Council)		
From	Matt Dodson (GHD)	Email	Matt.Dodson@ghd.com
Copy	Bruce Vincent (SWDC)	Project no.	12690960
Subject	Memorial Park water supply bore review		

1. Introduction

The Greytown Memorial Bore is one of two sources supplying potable water to Greytown, the other being groundwater bores associated with the Waiohine Water Treatment Plant (WTP). The Memorial Park Bore supplies a significant proportion of Greytown's water demand and plays an important role in maintaining water supply security, reliability, and resilience.

Following replacement of the bore pump in June 2026, a downhole camera inspection and operational review indicated that the Memorial Park Bore may be in better condition than previously understood and continues to perform effectively. As a result, this data has been used to reassess the need for, and timing of, an upgrade or additional production bore.

1.1 Purpose of this Memorandum

South Wairarapa District Council (SWDC) asked GHD Limited (GHD) to review the performance, condition and reliability of the Greytown Memorial Park Bore. The report considers when Council may need more production capacity and whether this could be provided by upgrading the existing bore and associated infrastructure or by constructing a new bore.

This memorandum provides interim communication with SWDC to foster discussions and should not be relied upon without undertaking a full review.

1.2 Scope and limitations

SWDC engaged GHD to perform a desktop review the condition, performance, and reliability of the Memorial Park Bore and assess the need for an additional production bore, this excludes a review of the downstream treatment and network considerations.

The key data used for this review was the Close-out Report Memorial Park Bore Pump Replacement, Griffiths. (2026), asset details from the newly replaced pump Vertical Lineshaft Turbine Pump, Caprari. (2014), and population projections from the South Wairarapa District Council's 2025–2034 Long-Term Plan, SWDC (2025).

This technical memorandum has been prepared by GHD for South Wairarapa District Council. It is not prepared as, and is not represented to be, a deliverable suitable for reliance by any person for any purpose. It is not intended for circulation or incorporation into other documents. The matters discussed in this memorandum are limited to those specifically detailed in the memorandum and are subject to any limitations or assumptions specially set out.

This Technical Memorandum is provided as an interim output under our agreement with South Wairarapa District Council. It is provided to foster discussion in relation to technical matters associated with the project and should not be relied upon in any way.

→ The Power of Commitment

12690960

1

2. Memorial Park Bore condition and performance

2.1 What the inspection found

The camera inspection found that the bore is generally in good structural condition (Griffiths, 2026). The visible screen and surrounding gravel pack were sound. Part of the upper screen was partly blocked by minor biological growth, and sediment was present at the base of the bore. The inspection encountered accumulated sediment at 9.4 m below ground, compared with the bore base recorded at 11.0 m below ground on the original bore log. This difference should be checked when the bore is cleaned and tested.

GHD recommends cleaning and redeveloping the bore within the next few years. This work should remove sediment, reduce screen blockage and help maintain long-term performance.

2.2 How much water the bore may provide

The current system limit of 32 L/s. In practical terms, the pump, treatment plant and connection to the water network, not the estimated bore yield, currently limit how much water can be supplied.

Theoretical long-term yield calculations can be performed; however it is recommended that additional bore measurements (as noted in section 2.1 above) are obtained to determine the bore dimensions. That being said based on available data received the bore should be able to provide a higher yield (potentially a range of another 20 to 40%) than the current system limit of 32 L/s.

Because the only pumping-test data collected was in 2004, theoretical estimates will rely on 22-year-old test data, council should commission a new step-drawdown test before making an investment decision.

3. Future demand and timing

3.1 Expected growth in water demand

Council's Long-Term Plan assumes population growth of 1.3% each year (SWDC, 2025). If water use grows at the same rate, average-day demand would increase from 1,647 m³ per day to about 2,426 m³ per day over 30 years. Peak-day demand would increase from 2,365 m³ per day to about 3,484 m³ per day.

3.2 When more capacity will be needed

On the adopted growth forecast, peak-day demand is expected to exceed the existing 32 L/s system capacity just beyond the next 10-year horizon. By year 30, peak demand could reach about 40.3 L/s, which is about 8.3 L/s above the current operating limit.

Council should begin planning within the next 10 years so that additional capacity is available before demand reaches the current limit. The preferred option may be to upgrade the existing pump, treatment and network connection or to develop a new production bore. Updated bore testing and a wider options assessment are needed before that decision is made.

4. Recommendations

GHD recommends:

- clean and redevelop the bore within the next few years to remove sediment and reduce blockage;
- confirm the total bore depth and the reference point used for depth and groundwater-level measurements;
- complete a new step-drawdown test to confirm current bore efficiency and long-term yield;

This Technical Memorandum is provided as an interim output under our agreement with South Wairarapa District Council. It is provided to foster discussion in relation to technical matters associated with the project and should not be relied upon in any way.

- use the updated testing and demand forecast to compare an upgrade of the existing system with construction of a new production bore, with additional capacity planned within the next 10 years;
- continue monitoring pumping rate, operating hours, groundwater level, drawdown, power use and discharge pressure so that declining performance can be identified early; and
- continue using the Waiohine supply for redundancy and review that arrangement after major network changes or significant growth.

Regards

Matt Dodson
Technical Lead – Hydrogeology

Steven Kelliher
Project Manager

This Technical Memorandum is provided as an interim output under our agreement with South Wairarapa District Council. It is provided to foster discussion in relation to technical matters associated with the project and should not be relied upon in any way.

12600000

2

10.7 BRIDGE INSPECTION AND MAINTENANCE REPORT

Author: James O'Connor, Group Manager, Infrastructure and Community Operations

Authoriser: Janice Smith, Chief Executive Officer

File Number:

PURPOSE

To inform *councillors/members* of the South Wairarapa District Council (SWDC) bridge inspection and maintenance programme in order to provide context for the long term plan.

EXECUTIVE SUMMARY

- The SWDC bridge inspection programme comprises a two-year and a six-year rolling programme of general and principal inspections. This is in accordance with NZTA requirements.
- The South Wairarapa District has 141 bridge and box culvert structures that are aged and require a robust inspection and maintenance programme to ensure they are fit for purpose. This is a common situation across the country. The condition of this aged infrastructure has at times contributed to disrupted access on the roading network during weather events.
- The strategy to help address this problem is to focus on the refurbishment / component renewals and in some cases renewals of structures, combined with increased maintenance.
- Not all works from annual bridge inspections can be completed but rather work is prioritised based on condition and balanced with available budgets. The balance of the bridge inspections on the larger list will remain as a backlog for future work programmes in the outer years of the long-term plan.
- In the draft asset management plan and long-term plan proposes work in order to better maintain the resilience of bridge network.

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee:

Receive the Bridge Inspection and Maintenance Report.

Note the information contained within this report.

BACKGROUND

The SWDC bridge inspection programme comprises a two-year and a six-year rolling programme of general and principal inspections. This is in accordance with NZTA requirements. General and principal inspections are defined in the Inspection Manual for Highway Structures as follows:

General inspections – *“Shall include an assessment of structure condition. Visual inspection from the ground level. Report on the physical condition of all structural elements visible from the ground level.”*

Principal inspections – *“Close visual examination, with touching distance utilising as necessary suitable inspection techniques. Report on the physical condition of all structural parts.”*

The objective of the bridge inspections is to assist with the effective asset management of bridges; and identify defects at an early stage to ensure public safety, investment protection and to optimise repair costs. Maintenance items can be broadly classified into two main categories of routine and structural. Both are defined in standards and include the following:

- Routine maintenance includes but is not limited to – removing graffiti, removing vegetation, clearing drains, checking and tightening components, and repairing superficial defects.
- Structural maintenance items are generally defined as repair solutions that require design calculations, engineering design and will focus on renewal of structural components or renewal of the structure.

The current and previous financial year bridge inspections were carried out by Stantec and inform the development of the asset management plan and the long-term plan.

DISCUSSION

The South Wairarapa District has 141 bridge and box culvert structures that are aged and require a robust inspection and maintenance programme to ensure they are fit for purpose. This is a common situation across the country. The condition of this aged infrastructure has at times contributed to disrupted access on the roading network during weather events.

The strategy to help address this problem is to focus on the refurbishment / component renewals and in some cases renewals of structures, combined with increased maintenance. The focus is largely on renewals rather than addressing all maintenance needs as renewals will reduce the need for maintenance in the longer term. However, this is still balanced with an increase in maintenance being required as in some cases this will extend the asset life before a renewal is needed.

Over the next 3 years the bridge projects will have a priority to improve roading network resilience on alternate routes, such as access into Martinborough when State Highway 53 is closed, or routes that provide sole access for a community such as Cape Palliser or Lake Ferry. The priority bridge projects are from a larger list and have been identified as requiring significant renewal work from the inspection's reports. The balance of the bridge inspections on the larger list will remain as a backlog for future work programmes in the outer years of the long-term plan.

An example of investigation work underway relates to the Lower Valley bridge on Kahutara Road. This bridge was constructed circa 1920 and is on a bypass route when State Highway 53 is closed. However, given its age and condition recent inspections have resulted in limitations being imposed on its use in that it closes when State Highway 53 closes and has weight and speed restrictions. Initial investigation suggests a range in costs to remedy this bridge from approx. \$375,000 at what is essentially the “do minimum” option, through to approx. \$19.8m for a full bridge replacement.

In the past two financial years all bridge and box culvert structures have been inspected under the General Inspection method and a third under Principal Inspection method. Estimated maintenance costs per bridge structure range from thousands of dollars to hundreds of thousands, noting that full replacement can be into the millions of dollars. In the draft asset management plan and long-term plan work is proposed in order to better maintain the resilience of bridge network.

APPENDICES

Nil

10.8 ACTION ITEMS

Author: Amy Andersen, Lead Advisor, Democracy and Committees

Authoriser: Janice Smith, Chief Executive Officer

File Number: Not applicable

PURPOSE

To present the Infrastructure Committee with updates on actions and resolutions.

EXECUTIVE SUMMARY

Action items from recent meetings are presented to the Committee for information.

BACKGROUND

The Chair may ask the Chief Executive for comment and all members may ask the Chief Executive for clarification and information through the Chair.

If the action has been completed between meetings it will be shown as 'actioned' for one meeting and then will remain in a master register but no longer reported on. Procedural resolutions are not reported on.

DISCUSSION

Please refer to the report appendix.

APPENDICES

Appendix 1 IC Actions Report Oct 2026

INFRASTRUCTURE COMMITTEE - ACTIONS REPORT - OCTOBER 2026

Number/ Item	Raised Date	Manager / Assigned Officers	Action or Task details	Status	Notes
Action IC2026/12	16 Apr 2026	J O'Connor G Carson	Request the CE to provide clearer reporting on the cumulative financial impact of bridge works at the next meeting of the Committee in June.	Open	28/04/2026: Reminder re: action sent to officers 05/06/2026: Due to staff absence, this will be completed for the next committee meeting. 13/08/2026: Bridge inspection and prioritisation report to be presented at the next Infrastructure Committee meeting in October, including Lower Valley Bridge options.
Action 1C2026/32	13 Aug 2026	J O'Connor	Council officers to seek an update from KiwiRail/GWRC and maintain communication with the Keeping Brandon Street Open group.	Open	The Mayor and KiwiRail Management have spoken, and joint feedback will be communicated to the group.
Action 1C2026/33	13 Aug 2026	J O'Connor	Featherston Councillors to undertake a site visit and meet with residents and the Community Board to discuss issues and possible solutions to the issues relating to the Underhill Road concerns raised in public participation.	Open	
Resolution IC2026/36	13 Aug 2026	J Smith	COMMITTEE RESOLUTION IC2026/36 Moved: Cr Isaacs Seconded: Cr Taylor The Infrastructure Committee resolved to request the Chief Executive to engage with the Waiti Waters Board and report back on the feasibility of undertaking a proof-of-concept water meter trial in South Wairarapa. CARRIED	Open	

11 APPOINTMENT REPORTS

11.1 APPOINTMENTS - GREATER WELLINGTON ADVISORY GROUPS - VERBAL UPDATE

Author: Amy Andersen, Lead Advisor, Democracy and Committees

Authoriser: Janice Smith, Chief Executive Officer

File Number: N/A

PURPOSE

To inform *councillors/members* that verbal updates will be made by Councillor Issacs and Councillor Taylor.

EXECUTIVE SUMMARY

- Cr Taylor is a representative on the Lower Ruamahanga Advisory Group
- Cr Issacs is a representative on the Waiohine Advisory Group.
- [Greater Wellington — Advisory bodies](#)

RECOMMENDATIONS

Officers recommend that the Infrastructure Committee receives the verbal update.

BACKGROUND

Verbal update to be provided.

DISCUSSION

Verbal update to be provided.

APPENDICES

Nil

12 PUBLIC EXCLUDED BUSINESS**RESOLUTION TO EXCLUDE THE PUBLIC****RECOMMENDATIONS**

That the public be excluded from the following parts of the proceedings of this meeting.

The general subject matter of each matter to be considered while the public is excluded, the reason for passing this resolution in relation to each matter, and the specific grounds under section 48 of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

General subject of each matter to be considered	Reason for passing this resolution in relation to each matter	Ground(s) under section 48 for the passing of this resolution	Plain English reason for passing this resolution in relation to each matter
12.1 - Public Excluded Minutes of the Infrastructure Committee Meeting held on 13 August 2026	s7(2)(h) - the withholding of the information is necessary to enable Council to carry out, without prejudice or disadvantage, commercial activities	s48(1)(a)(i) - the public conduct of the relevant part of the proceedings of the meeting would be likely to result in the disclosure of information for which good reason for withholding would exist under section 6 or section 7	The minutes includes discussion on the consideration being given to a contract rollover for the roading contract currently held by Fulton Hogan.

13 KARAKIA WHAKAMUTUNGA – CLOSING

Kua mutu ā mātou mahi
Mō tēnei wā
Manaakitia mai mātou katoa
O mātou hoa
O mātou whānau
Aio ki te Aorangi

Our work is finished
For the moment
Blessing upon us all
Our friends
Our families
Peace to the Universe