

ASSETS AND SERVICES COMMITTEE

Agenda 15 December 2021

NOTICE OF MEETING

Due to COVID-19 restrictions this meeting will be held via video conference and will commence at 2.30pm. All members participating via video conference will count for the purpose of the meeting quorum in accordance with clause 25B of Schedule 7 to the Local Government Act 2002. This meeting will be live-streamed and will be available to view on our [YouTube channel](#).

MEMBERSHIP OF THE COMMITTEE

Councillors Brian Jephson (Chair), Garrick Emms, Rebecca Fox, Pip Maynard, Alistair Plimmer, and Mayor Alex Beijen.

Open Section

- A1.** Apologies
 - A2.** Conflicts of interest
 - A3.** Public participation
As per standing order 14.17 no debate or decisions will be made at the meeting on issues raised during the forum unless related to items already on the agenda.
 - A4.** Actions from public participation
 - A5.** Extraordinary business
 - A6.** Minutes for Confirmation: Pages 1-5
Assets and Services Committee Minutes of 27 October 2021
Proposed Resolution: *That the minutes of the Assets and Services Committee meeting held on 27 October 2021 are a true and correct record.*
-
- B. Information and Verbal Reports from Chief Executive and Staff**
 - B1.** Partnership and Operations Report Pages 6-33
 - B2.** Action Items Update Pages 34-39
 - B3.** Global Stormwater Consent Pages 40-43

C. Public Excluded Business

C1. Confirmation of Public Excluded Minutes from 27 October 2021

Distributed separately

The general subject 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(1) of the Local Government Official Information and Meetings Act 1987 for the passing of this resolution are as follows:

Report/General Subject Matter	Reason for passing this resolution in relation to the matter	Ground(s) under Section 48(1) for the passing of this Resolution
Confirmation of Public Excluded Minutes from 27 October 2021	Good reason to withhold exists under section 7(2)(a), section 7(2)(g), section 7(2)(h) and section 7(2)(i)	Section 48(1)(a)

This resolution is made in reliance on Section 48(1) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by section 6 or section 7 of that Act which would be prejudiced by the holding of the whole or relevant part of the proceedings of the meeting in public are as follows:

Reason for passing this resolution in relation to the matter	Ground(s) under Section 48(1) for the passing of this Resolution
The withholding of the information is necessary to protect the privacy of natural persons, including that of deceased natural persons.	Section 7(2)(a)
The withholding of the information is necessary to maintain legal professional privilege	Section 7(2)(g)
The withholding of the information is necessary to enable any local authority holding the information to carry out, without prejudice or disadvantage, commercial activities.	Section 7(2)(h)
The withholding of the information is necessary to enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations).	Section 7(2)(i)

ASSETS AND SERVICES COMMITTEE
Minutes from 27 October 2021

Present:	Councillors Brian Jephson (Chair), Garrick Emms, Alistair Plimmer, Rebecca Fox, Pip Maynard and Mayor Alex Beijen.
Non-member Participation:	Cr Pam Colenso Ann Rainford (Greytown Community Board Chair).
Officers in Attendance:	Harry Wilson (Chief Executive), Stefan Corbett (Group Manager Partnership and Operations), Karen Yates (General Manager Policy and Governance), Katrina Neems (Chief Financial Officer), Bryce Neems (Amenities and Waste Manager), Olivia Stevens (Property Portfolio Advisor), and Suzanne Clark (Committee Advisor). Wellington Water: Jeremy McKibbin, Gary O'Meara, and Adam Mattsen.
Conduct of Business:	Due to COVID-19 restrictions this meeting was held via video conference and live streamed to Council's YouTube channel. All members participating via video conference count for the purpose of the meeting quorum in accordance with clause 25B of Schedule 7 to the Local Government Act 2002. The meeting was held in public under the above provisions from 9:00am to 12:00pm except where expressly noted.

Open Section

- A1. Apologies**
There were no apologies.
- A2. Conflicts of Interest**
There were no conflicts of interest declared.
- A3. Public Participation**
There was no public participation.
- A4. Actions from Public Participation**
There were no actions from public participation.

DISCLAIMER

Until confirmed as a true and correct record, at a subsequent meeting, the minutes of this meeting should not be relied on as to their correctness

Page 1

A5. Extraordinary Business

There was no extraordinary business.

A6. Minutes for Confirmation

ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2021/26) that the minutes of the Assets and Services Committee meeting held on 1 September 2021 are a true and correct record.

(Moved Mayor Beijen/Seconded Cr Plimmer)

Carried

B Decision Reports

B1. Martinborough Pump Track

Mr Neems answered members' question on engagement with neighbours.

Members discussed the potential to adjust the location of the track following consultation, the benefit of outdoor facilities for youth, the removal of public land available for event parking, and relocation of the Pony Club.

ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2021/27):

1. To receive the Martinborough Pump Track Report.

(Moved Mayor Beijen/Seconded Cr Fox)

Carried

2. To note the significance of Centennial and Considine Park and the activities permitted under the Centennial and Considine Park Management Plan.

(Moved Cr Plimmer/Seconded Cr Maynard)

Carried

3. To support the Martinborough Pump Track initiative

(Moved Cr Plimmer/Seconded Cr Maynard)

Carried

B2. Greytown Play Space/Wheels Park

Members noted a good level of engagement had already been undertaken with the Greytown community but that wider consultation was required, that most of the community were supportive of the project, and that the community would need to fundraise to complete the project but that the \$1m contribution from Council would create a standalone amenity.

Council officers undertook to seek Greytown Community Board input into the consultation plan prior to it being presented to Council for approval.

ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2021/28):

1. Receives the Greytown Play Space/Wheels Park Report.

(Moved Cr Plimmer/Seconded Cr Fox)

Carried

2. Approves the Greytown Park Concept Design for public consultation.

(Moved Cr Plimmer/Seconded Cr Maynard)

Carried

3. To nominate Cr Plimmer to provide input into the consultation plan.

(Moved Cr Fox/Seconded Cr Jephson)

Carried

4. To nominate Cr Emms to provide input into the consultation plan.

(Moved Cr Jephson/Seconded Cr Maynard)

Carried

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5. To note that officers will report the Greytown Park Concept Design and consultation plan to Council for approval to proceed to public consultation.

(Moved Cr Plimmer/Seconded Cr Emms)

Carried

B3. Five Town Trails Master Plan

Mr Wilson and Mr Neems answered members' questions on maintenance of the trail once built, how the trail development costs had been determined, inclusion of iwi in the process, use of existing paper roads, and the forecast economic benefit to the region.

Health and safety for cyclists on Underhill Road was raised, with officers noting that the matter needed to be taken into consideration as trails were progressed.

Mr Neems advised that the Master Plan was the enabler to secure external funding and that the exact route for each section could change.

ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2021/29):

1. Receives the Five Town Trails Master Plan Report.
(Moved Cr Maynard/Seconded Mayor Beijen) Carried
2. Receives and supports the Five Town Trails Master Plan.
(Moved Cr Jephson/Seconded Cr Fox) Carried
3. To recommend that Council delegates authority to the Chief Executive to work with the three Wairarapa District Councils and Wairarapa Trails Action Group to research and create a suitable legal entity with appropriate and representative governance to deliver the Wairarapa Five Towns Trail Master Plan.
(Moved Cr Fox/Seconded Cr Maynard) Carried
4. Action 515: Work on a health and safety action plan with the Wairarapa Trails Action Group to ensure network safety of the proposed trails and continue discussions on cyclist safety on Underhill Road leading to the Tauherenikau Cycle Bridge; S Corbett

The meeting adjourned at 9:53am.

The meeting reconvened at 10:00am.

C Information and Verbal Reports from Chief Executive and Staff

C1. Partnership and Operations Report

Mr Wilson and Mr Corbett with assistance from Wellington Water staff answered members' questions regarding material availability for works at Ponatahi, escalating costs for three waters projects, water supply plant outages and backup strategies, costs and liability for Lake Ferry dripline remediation work, outstanding roading jobs, status of vesting Settlement Road and Southdowns Road to Council, whether a NZTA indicator for unsealed roads was available, Ngawi Community Hall septic tank upgrade works, the Ecoreef project, water bladder leak repairs, and the cremation wall booking form.

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ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2021/30):

1. To receive the Partnerships and Operations Report.
(Moved Cr Maynard/Seconded Cr Plimmer) Carried
2. Action 516: Provide an update to the A&S Committee regarding material availability for works at Ponatahi; S Corbett
3. Action 517: Provide the A&S Committee with an estimate of the impact of rising costs to water related projects; S Corbett
4. Action 518: Investigate whether there is an NZTA measure for unsealed roads (i.e. similar to the sealed roads measure); S Corbett
5. Action 519: Review the cremation form so it is suitable for a forward reservation as well as an immediate reservation; S Corbett

C2. Action Items Report

Members discussed GWRC versus SWDC responsibilities for gravel clearance and maintenance at Donalds Creek Bridge.

ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2021/31) to receive the Action Items Report.

(Moved Cr Fox/Seconded Cr Emms) Carried

D. Public Excluded Business

D1. Lake Ferry Holiday Park Update and Options Review

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Report/General Subject Matter	Reason for passing this resolution in relation to the matter	Ground(s) under Section 48(1) for the passing of this Resolution
Lake Ferry Holiday Park Update and Options Review	Good reason to withhold exists under section 7(2)(a), section 7(2)(g), section 7(2)(h) and section 7(2)(i)	Section 48(1)(a)

This resolution (A&S2021/32) is made in reliance on Section 48(1) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by section 6 or section 7 of that Act which would be prejudiced by the holding of the whole or relevant part of the proceedings of the meeting in public are as follows:

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The withholding of the information is necessary to maintain legal professional privilege	Section 7(2)(g)

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The withholding of the information is necessary to enable any local authority holding the information to carry out, without prejudice or disadvantage, commercial activities.	Section 7(2)(h)
The withholding of the information is necessary to enable any local authority holding the information to carry on, without prejudice or disadvantage, negotiations (including commercial and industrial negotiations).	Section 7(2)(i)

(Moved Cr Fox/Seconded Cr Plimmer)

Carried

Confirmed as a true and correct record

.....(Chair)

.....(Date)

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ASSETS AND SERVICES COMMITTEE

15 DECEMBER 2021

AGENDA ITEM B1

PARTNERSHIPS AND OPERATIONS REPORT

Purpose of Report

To update Councillors on progress within the Partnerships and Operations group.

Recommendations

Officers recommend that the Committee:

1. *Receive the Partnerships and Operations Report.*

1. Group Manager Commentary

1.1 Roding

As we approach the mid-point of the financial year roading performance is within expected budget tolerance and a busy programme of work continues across OPEX and CAPEX. Pressure continues to build on delivery related to the number of new reactive maintenance requests, labour and materials delays due to COVID, growth demand (developments) and a list of strategic issues to be addressed with Waka Kotahi.

1.2 Amenities

Delays to materials due to COVID have put us behind on some projects, but despite that we put new planting and seats into playgrounds/reserves, retiled the Featherston and Martinborough swimming pools, and installed BBQs and shade covers in pool areas ready for Summer.

1.3 Water

Water Treatment Plants - we are compliant with the NZ Drinking Water Standards except for the Memorial Park and Pirinoa Water Treatment Plants with projects currently in progress to address. Wellington Water advise we are looking good to meet new regulators requirements in the new year.

The Waiohine Water Treatment Plant treated water reservoir is scheduled for commissioning prior to Xmas. The reservoir together with the recent commissioning of the new bore significantly improves the supply of water available to the Greytown and Featherston townships.

- The reduction in drinking water minimum night flows continued in November, however consumption and minimum night flows area expected to increase over the summer drier period.
- Externally surveyed customer satisfaction rates remain above 70% against a target of > 65%.
- The capital programme continues to track well and remains on target for a forecast delivery on budget.

The Featherston water main renewals project using trenchless drilling technology has reduced the requirement for costly excavation and reinstatement. This project will deliver outcomes that will reduce water supply outages and minimise water loss from the water network.

1.4 Roading

The report covers the period of works completed to the end of November 2021, being 42% of the 2021/2022 financial year. The percentages shown below are based on works completed to date on our Waka Kotahi financially assisted annual budget. Works in several maintenance categories are seasonal so the spend will reflect this variance. A brief commentary describing key achievements during November 2021, and proposed works going forward is noted under each work category below.

1.4.1. OPEX

Sealed Road Pavement Maintenance spend is 53% on Local Roads and 77% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- 208.6km of sealed roads inspected and faults loaded into RAMM
- 39 sealed potholes were identified
- 879m² of sealed pavement repaired

Unsealed Road Pavement Maintenance spend is 43% on Local Roads and 68% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- 76.1 km of unsealed roads inspected, and faults loaded into RAMM
- 124.3km of unsealed roads graded
- 29.4m³ of maintenance metal applied

Drainage Maintenance spend is 17% on Local Roads and 100% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- 167 culverts were inspected
- 40.0km of streets mechanically swept
- 265.8km of rural drains sprayed

Structural Maintenance spend is 13% on Local Roads and 4% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- 5 bridges were inspected

Environmental Maintenance spend is 43% on Local Roads and 38% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- 481 km of rural berm mowing
- 44km of rural roadside furniture was sprayed

Minor Events spend is 105% on Local Roads and 86% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- Expenditure is due to response to weather events in the year to date. If further budget is required, it will be reallocated from other Maintenance cost codes.

Traffic Services spend is 18% on Local Roads and 15% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- 109 signs were inspected
- Annual remark is programmed for April 2022 and is a large portion of the budget.

Cycle Path Maintenance spend is 0% on Local Roads 0 in relation to Waka Kotahi annual budgets allocation.

- Spaying and mowing adjacent to the Western Lake Road Cycle path have been completed from Environmental Maintenance budget.

Footpath Maintenance spend is 90% on Local Roads in relation to Waka Kotahi annual budgets allocation.

- Works have been completed allowing focus to shift to renewals in 2022.

Rail Level Crossing Warning Device Maintenance spend is 23% on Local Roads in relation to Waka Kotahi annual budgets allocation.

- Direct cost from KiwiRail

Network and asset management spend is 43% on Local Roads and 50% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- 6 traffic counters were installed

1.4.2. CAPEX

Unsealed Road Metaling spend is 26% on Local Roads and 82% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

Aggregate has been ordered and crushed to be applied during Autumn and early winter. Manufacture and supply of this material is impacted by resource supply from the rivers

Sealed Road Resurfacing spend is 34% on Local Roads and 89% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

- Works will be completed by early February and design is impacted by the short supply of various grades of sealing chip.
- Special Purpose Road resealing is complete with remarking of the roadmarking costs yet to be received.

Drainage Renewals spend is 33% on Local Roads and 0% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

Pavement Rehabilitation spend is 0% on Local Roads in relation to Waka Kotahi annual budgets allocation.

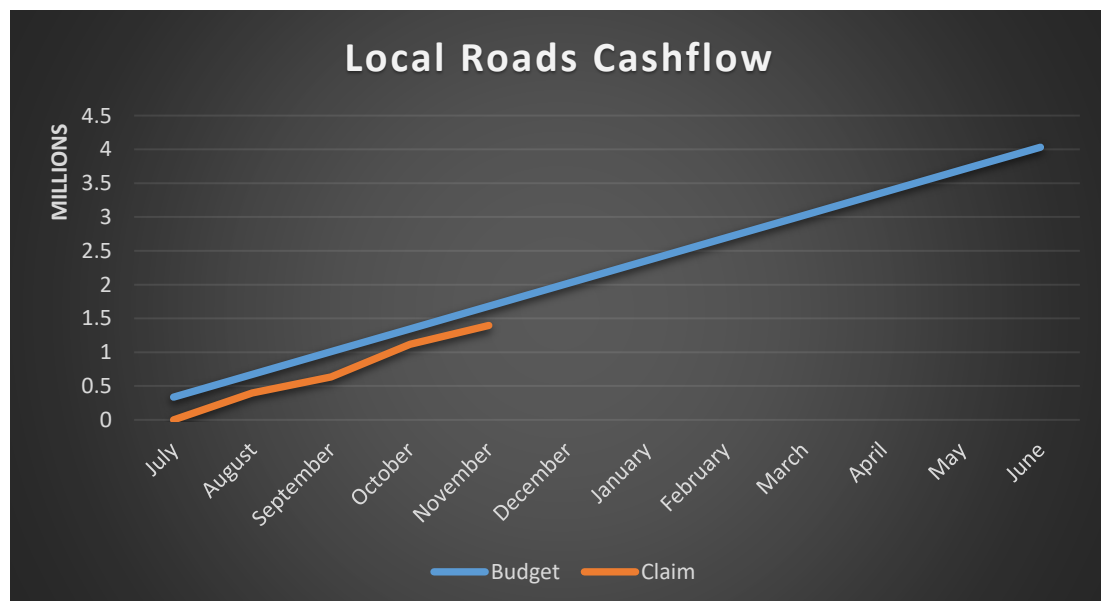
- Western Lake Road sites are programmed for early 2022

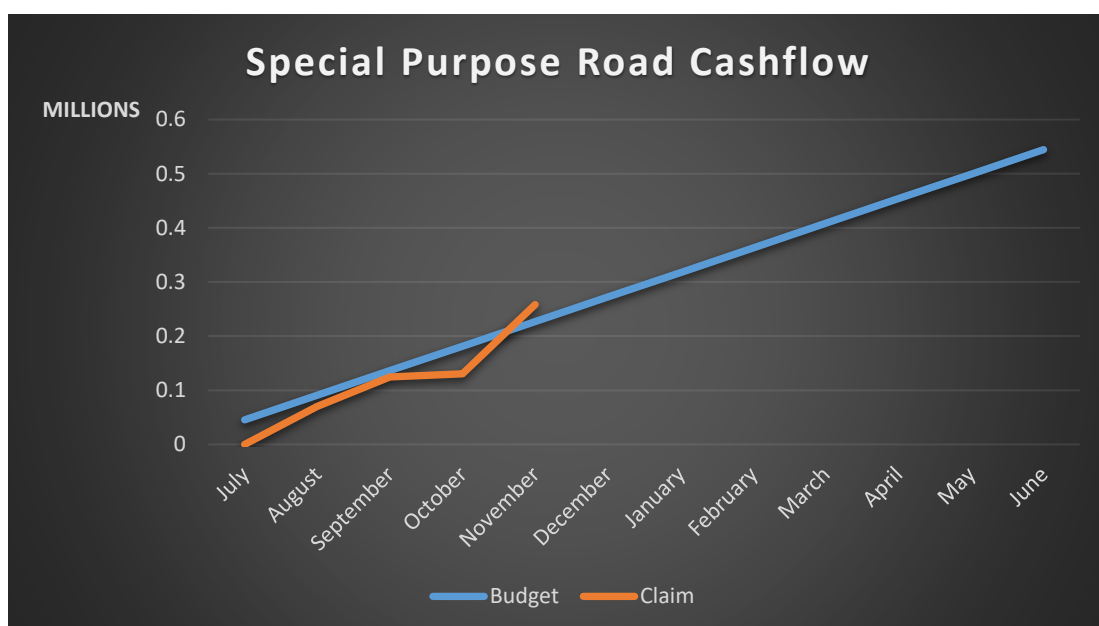
Traffic Service spend is 35% on Local Roads and 0% on Special Purpose Road in relation to Waka Kotahi annual budgets allocation.

Footpath Renewals spend is 0% on Local Roads in relation to Waka Kotahi annual budgets allocation.

Sites are programmed for February - March 2022,

1.4.3. Tracking summary of OPEX and CAPEX to November 30, 2021

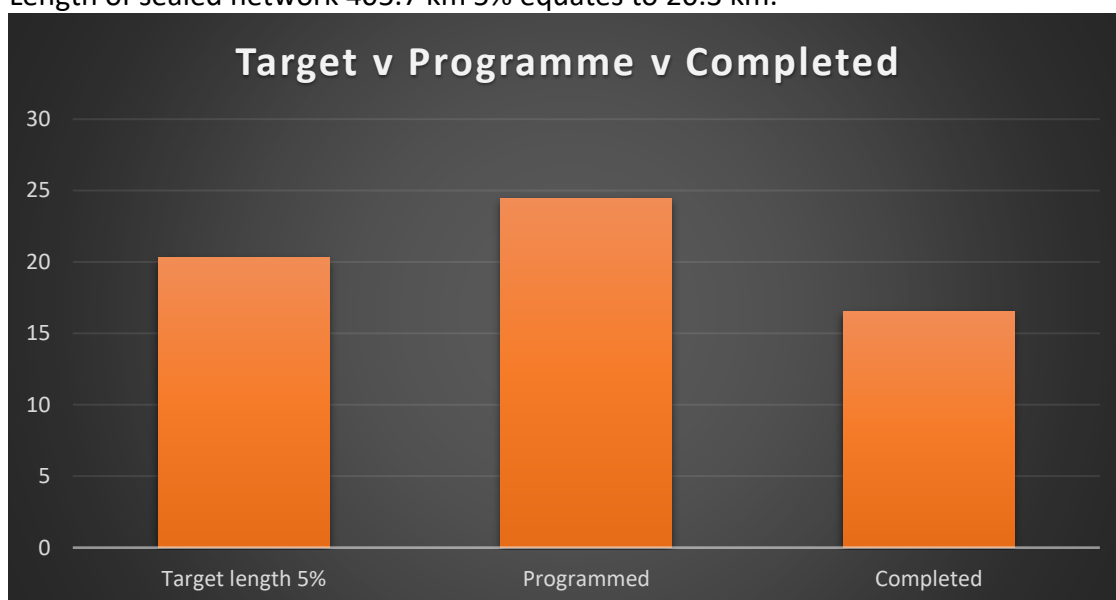




1.5 Key Performance Indicators (Year to date reporting)

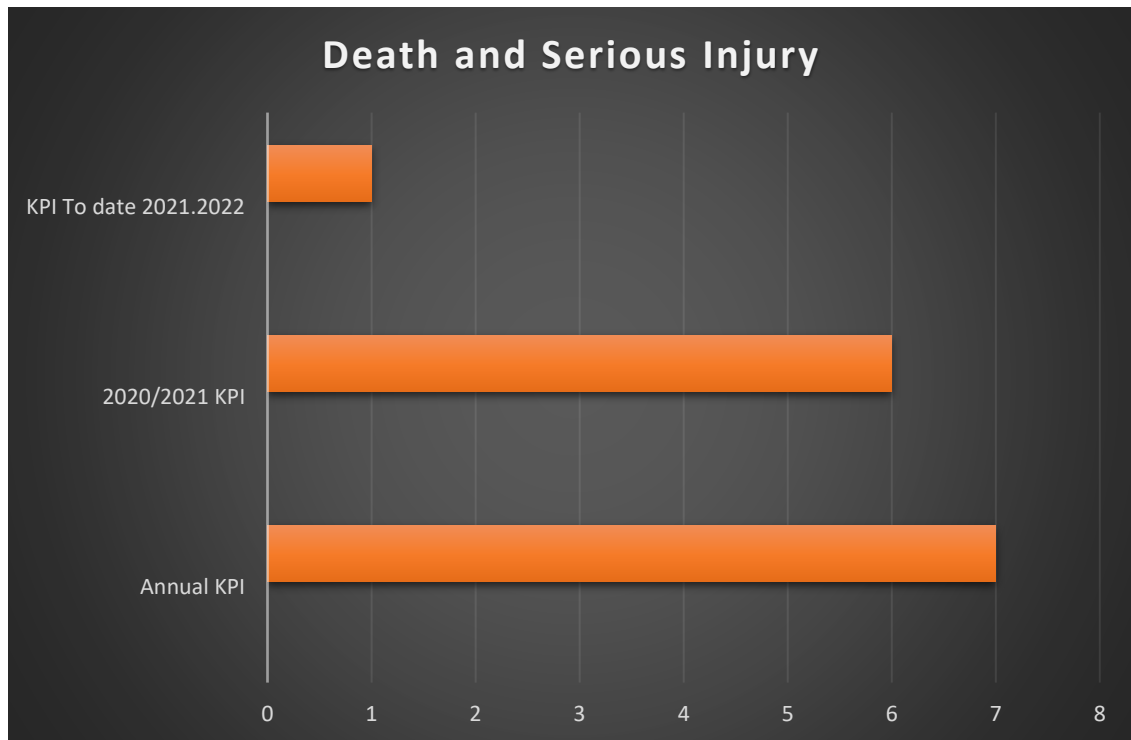
- **5% of sealed roads are resealed each year subject to availability of NZTA subsidy**

Length of sealed network 405.7 km 5% equates to 20.3 km.



- **Change in number of fatalities and serious injury crashes on the local road network from previous year. Performance target is < 7**

The data below has been extracted for Waka Kotahi Crash Analysis System. Generally, there a time lag from the accident to data being uploaded to the system.



1.6 Fulton Hogan Monthly reporting on Ruamahanaga Roads Contract

Health and Safety Report

All incidents, Near misses, New hazards/ risks identified

There were no incidents, near misses or new hazards to report this month. Due to the low number of incidents there are no Wairarapa trends to report on. At a national level we are made aware of incidents in the Company via Safety and Environmental Alerts, these alerts are discussed with staff at the monthly tailgate meetings.

Monthly Programme - Ruamahunga Roads SWDC (2019-2029)

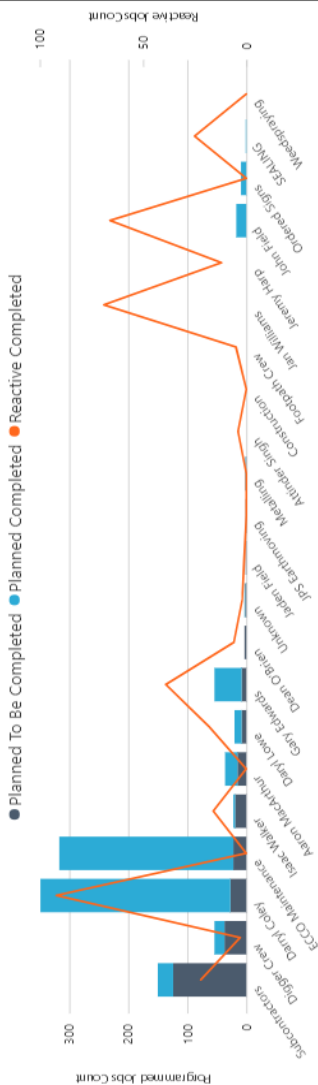
01/11/2021 to 30/11/2021

Programme Achievement

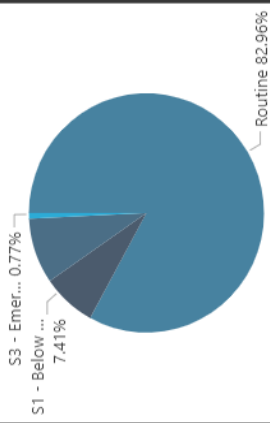


771 out of 1039
380 reactive jobs completed

Current Jobs By Staff

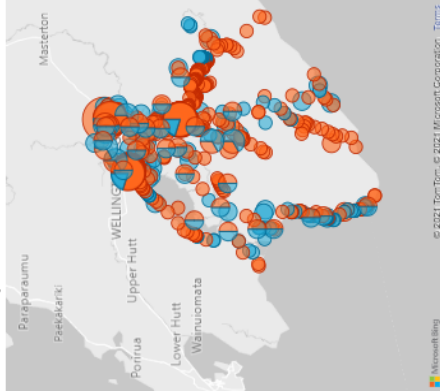


Priority Breakdown



Programmed Jobs

Planned (Blue dot), Open (Orange dot)



Programmed Last Month

Fault Description	Jobs	Qty	Units
Drainage Inspection	101	101	each
Sign Inspection	77	208,9...	m
Carriageway Inspection	54	129,0...	m
Grading	44	75,804	m
Unsealed Inspection	36	162,3...	m2
Reseal	20	101	m
Culvert - Clear Inlet/Outlet	18	557	m2
STAB - Deformation	14	586	m2
STAB - Fatigue Crack	12	138	m
Edge break	12	12	each
Sealed Pothole	10	10	each
Mowing	8	0	
Culvert - Waterblast	7	7	each
Bridge Inspection	7	14	each
Post - Paint	6	6	n
Low Chalk/Idler			

Reactive Completed

Fault Description	Jobs	Qty	Units
Drainage Inspection	73	73	each
Edge break	48	622	m
Chemical Control	43	122,815	m
Grading	39	73,164	m
Chemical Control	27	0	
Sealed Pothole	24	24	each
Light out	15	15	each
Fallen Tree On Rd (Emergency)	13	11	each
Light out	13	0	
Culvert - Clear Inlet/Outlet	11	15	m
Sign - Accident (Repair/Replace)	8	8	each
Sign Inspection	8	8	each
Traffic Count Data Collection	6	2	
Fpath - Clean	4	2,691	m2
Sign - Hanging (Reattach)	4	4	each

Job Details

Dispatch ID	Road	Dispatch Status
11090	LOASBY PLACE	Closed
11091	SH2 MASTERTON-...	Closed
11092	SH2 MASTERTON-...	Closed
11093	EAST ST	Closed
11484	WESTERN LAKE RD	Closed



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2. Amenities

2.1 Housing for Seniors

We have one vacant unit in Martinborough awaiting renovation before letting. Our two new tenants, one in Greytown and one in Featherston have settled in well.

2.2 Pain Farm and Cottage

Both properties are well maintained by the occupants. The grounds are cared for by our contractor and are in good order. The water pressure at the main house is being monitored and will re visit in the New Year.

2.3 SWDC Playgrounds

- Martinborough Playground gardens have had more planting installed.
- Martinborough Playground has the 2006 Climbing frame closed due to wear and tear. Parts are no longer available so officers are looking at a similar replacement next year.
- Seat donated to Greytown church, shifted to Greytown Playground by the Trotman family.



2.4 Parks and Reserves

- SWDC contract negotiations completed for Parks and Reserves, We can advise that City Care were the preferred company and new contract started 1st of November 2021.
- Seat donated and installed in Soldiers Memorial Park, Greytown by the Davis family.



- Peace Gardens Featherston still in progress with good feedback from public.

- Drought resistant gardens installed in traffic islands in Martinborough as a trial with sign asking the public for feedback.



2.5 Cemeteries

Purchases of burial plots/niches 01/10/21 to 30/11/21

	Greytown	Featherston	Martinborough
Niche	2	2	
In-ground ashes Beam		2	
Burial plot		4	3
Services area			
Total	2	8	3

Ashes interments/burials 01/10/2021 to 31/11/2021

	Greytown	Featherston	Martinborough
Burial		2	2
Ashes in-ground	2		
Ashes wall	1		
Services Area			
Disinterment			
Total	3	2	2

New seat donated into the closed Waihinga Cemetery by the Mcleod family.



Another 14 trees planted on the left hand side of entrance drive to match the right hand side to form an avenue in Greytown.

2.6 Swimming Pools

Swimming pool opening was delayed by one week due to product delay.

The main large pool in Featherston has been retiled and made safe. Previous tiles were old and brittle and were breaking with a small amount of pressure. Toddlers pool repainted.



Martinborough smaller pool has also been retiled and the large one edged with timber until new tiles can be installed before the 2022/2023 season.

BBQ's and shade covers installed in all three pools.



Martinborough has had a storeroom upgraded to accommodate a changing room for the disabled.

2.7 Other Projects:

- Hua Ariki Marae is progressing well, awaiting on confirmation of consent due to changes on the sprinkler system.
- Tauherenikau bridge is in progress with concrete pouring delayed until early February due to Covid delays with contractor in Northland completing other work. Completion has been pushed out by 4 months.
- Kiwi hall kitchen - extending the hot water from the infinity system over to the kitchen being completed prior to Xmas.

2.8 Waste Management

- Overall the transfer stations are tidy.
- New sign at Martinborough.



3. Water

3.1 Wellington Water operational performance

3.1.1. Summary

Wellington Water's operational performance for Q1 is provided at Appendix 2. Performance this quarter was broadly in line with previous quarters.

Historical Wastewater Treatment Plant performance relating to RMA compliance continues to be an issue. A report from Wellington Water outlining the compliance issues and infrastructure investment required to resolve them is expected late December.

Wellington Water appreciate that the annual budget and work programme has been agreed in the LTP and are managing budgets accordingly. Wellington water have advised that there are risks to this as they are experiencing unplanned asset failure and cost pressures (increased costs of materials, labour etc) and are working with Officers to identify the impact of these unplanned costs on service levels. Once we understand the risks we will be reporting back to Council in the new year.

Concerns expressed by Council over the performance of Wellington Water in delivering three waters services have been raised with Wellington Water. Wellington Water will be responding to the concerns raised. A meeting with the Wellington Water CEO and council on 8 December helped clarify the issues and identify next steps.

3.1.2. Report

Response times were higher than target, but lower than previous quarters and in line with general expectations. This quarter was impacted by the effects of the August COVID Alert Level 4 lockdown, as we took the opportunity to address older, more difficult jobs, leading to higher response times. Wellington Water continue to tackle the growing skills shortage which influences response times and have launched a dedicated front-line training programme for youth starting in 2022.

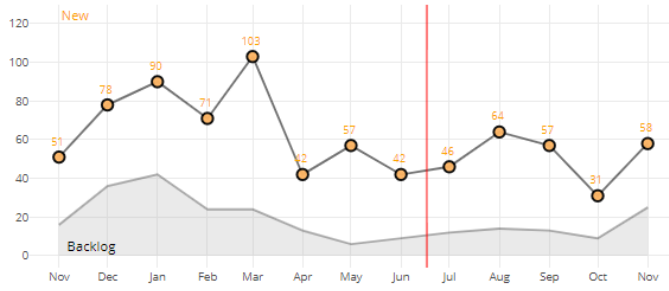
Water consumption across the district continues to trend higher than target, and while we are making improvements to our water loss methodology, we expect to see water loss similar to previous quarters, which have been exceeding targets.

There was a one-off event which affected the compliance with Drinking Water Standards this quarter at the Featherston Waiohine water treatment plant. A lightning strike occurred at the plant resulting in critical instrumentation failure and loss of compliance. This incident is under investigation to determine improvements that may be needed to address the risk of this occurring again.

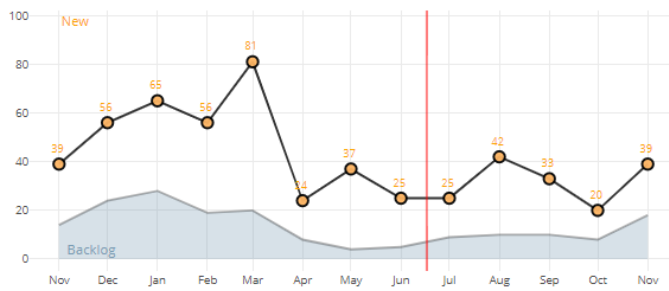
The month of November has seen a jump in the number of water leaks reported to Council (refer to dashboards Figure 1). The vast majority of these relate to smaller priority 3 service requests. This seasonal trend is expected as we move into the warming and drier summer months. The small number of stormwater service requests relate to Featherston, where members of the public have been proactive in logging service requests for blocked road sumps. Wastewater service requests continue to remain consistent with the past few months.

Network Faults

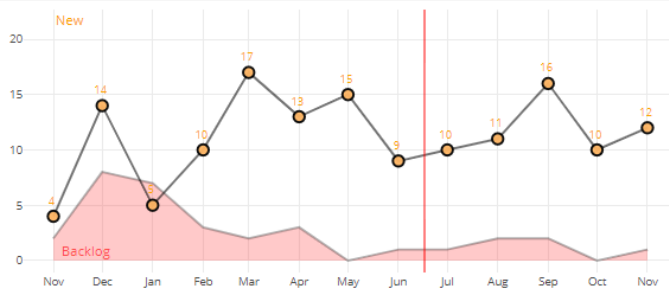
Network Faults: All



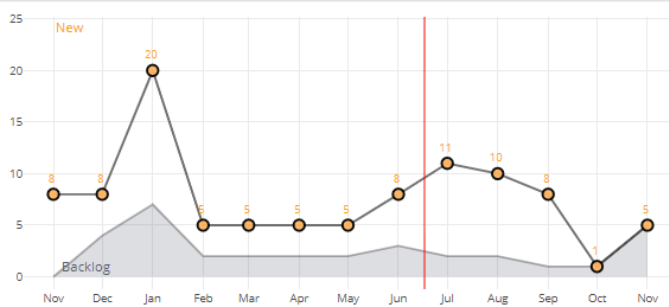
Network Faults: Drinking Water



Network Faults: Wastewater

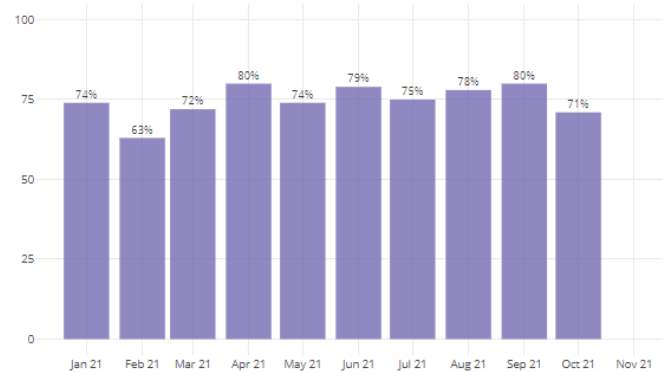


Network Faults: Stormwater

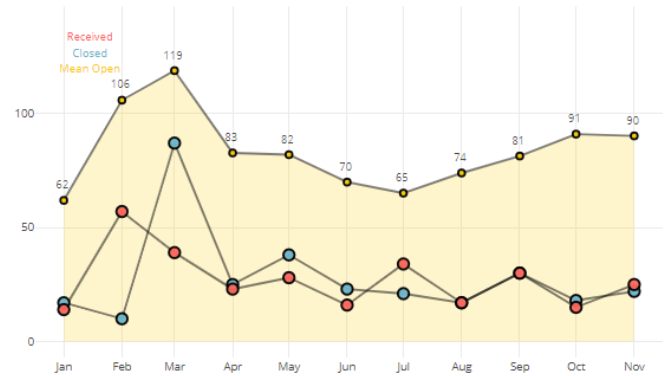


Customer Satisfaction, Complaints and Compliments

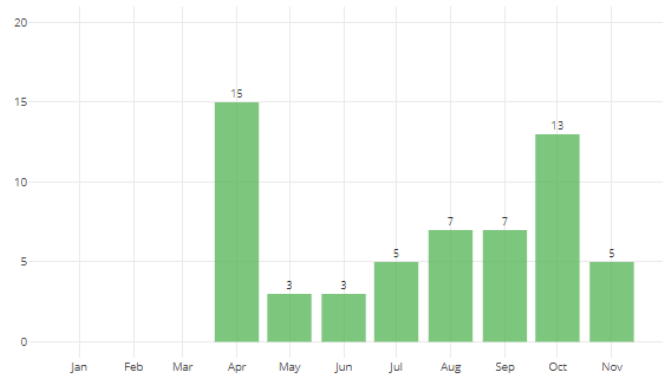
Customer Satisfaction (Colmar Brunton Survey)



Complaints



Compliments



3.1.3. Operational response events

Operational staff responded quickly to a wastewater overflow at the Featherston Wastewater Treatment Plant on Wednesday 1 December. The overflow was caused by a blockage of fats and gravel.

In response, Wellington Water staff organised a sucker truck to help clear the blockage. The Donald St pump station was also turned off briefly to reduce the volume of flow to the treatment plant.

Once the blockage was cleared, the overflow site was cleaned and disinfected. Investigations are continuing to identify the source of the congealed fats and gravel.



Figure 2. Featherston WWTP location of wastewater overflow

3.2 Tauherenikau river pipeline leak

Wellington Water have identified a water leak on the section of pipeline that runs through the Tauherenikau river. A coupling leak was picked up as part of the recent regular monitoring Wellington Water has been undertaking, to observe any changes as the renewal project is still within an early project delivery phase.

Wellington Water's operational team have sourced the appropriate fittings and resources to undertake a repair however will need to wait for the river levels to drop. It is likely that the leak has been ongoing for some time and only recently become visible as river levels have dropped leading into summer.



Figure 3. Coupling water leak on Featherston water pipeline within Tauherenikau River

3.3 Greytown and Martinborough treatment plants

A recent review of the Greytown and Martinborough wastewater treatment plant resource consents, identified the requirement to re-establish a community liaison group (CLG). The purpose of this consent condition is to provide a forum for discussion and the exchange of information between the community, SWDC and GWRC and on any issues or developments arising from the operation of the treatment plants.

Wellington Water have been working with SWDC Communications and Engagement team to assist and support the re-establishment the group. Work has been done to identify the activities, roles and responsibilities required. Next steps include identifying and inviting the attendees, and setting a date for the first meeting.

3.4 Reducing leakage across the South Wairarapa

Wellington Water continues to monitor the night flow usage across the district to reduce the amount of water that is lost to leaks. Currently, the night flows are at a level that would indicate no leak survey works are required.

A review of leak investigation methods is underway to determine a more accurate means of quantifying real losses (leakage). Early indications are that water loss data may have been inflated due to an underestimation of legitimate night-time water use. Wellington Water is comparing the application of the two standardised methods, as recommended by Water NZ:

- A top-down water balance reconciliation of the various meter data, and
- Minimum night flows (MNF)

The top-down method and associated analysis is helping to sure-up the assumptions that underpin the minimum night flows analysis. There is a possibility that unmetered and/or unauthorised water consumption is occurring. Wellington Water plans to complete the detailed analysis to refine the assessment of legitimate night flows,

including the characterisation of rural users. This work is expected to be completed and presented at the next Assets and Services Committee meeting.

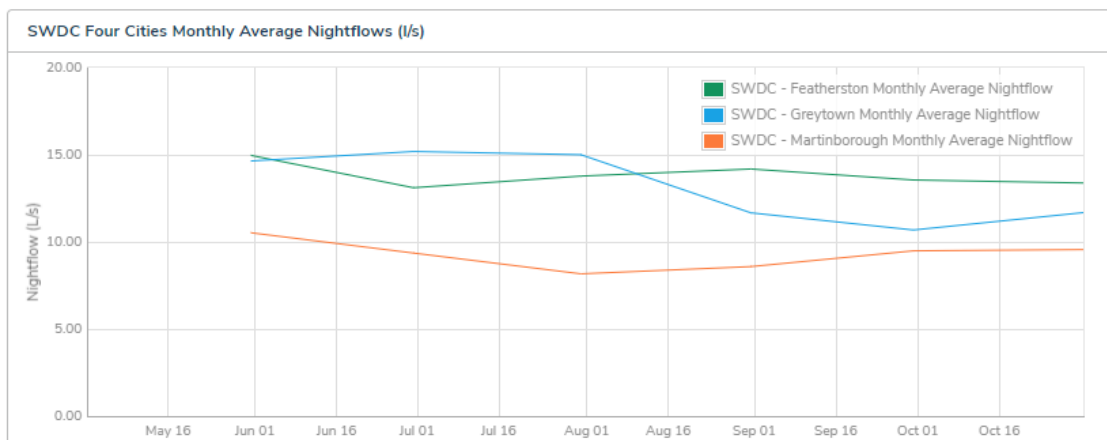


Figure 4. Night flow 6-month trend. NOTE, the current high flows trend only indicates whether leakage might be rising or falling and not indicative of actual losses.

3.5 Water Capex delivery programme

The capital programme continues to track well against budget and remains on target for a forecast delivery range of \$5-\$7 million. Two large projects are finishing up shortly, the Papawai Rd wastewater pipeline upgrade and the Waiohine treated water reservoir commissioning. One final significant contract, Memorial Park Water Treatment Plant upgrades, is due for award early in the new calendar year and construction forecast to commence Q4.

Work continues on reviewing and updating year 2 and 3 of the long-term plan delivery programme, to ensure that investment priorities are aligned with SWDC's expectations.

3.6 Covid-19 impacts on capital delivery

Teams are working to make up ground after the Covid-19 lockdown in August caused delays. Costs have been received by Wellington Water and it should be noted that Covid-19 remains an ongoing risk to programme delivery. Impacts on global supply chains continue with significant material cost increases and supply shortages causing delays in construction. Wellington Water are continuing to work with their contractors and consultants to isolate material costs and identify items which can be purchased early on in project planning.

One new focus for Wellington Water is on transitioning to the new traffic light system safely.

3.7 Waiohine Water Treatment Plant upgrade

The project team have successfully located and stopped the leak at the scour outlet of the bladder reservoir. Commissioning work has restarted with flushing, cleaning, and disinfection activities throughout November.

The delay caused by the leak pushed the completion date out, but we're confident handover and training for operators will occur prior to Christmas. The new treated

water reservoir will be a significant addition to the drinking water supply resilience for both Greytown and Featherston townships.

A summer contingency plan is in place in the event of water shortages.



Figure 5. Recirculation pumping setup at Waiohine WTP for cleaning and disinfection

3.8 Memorial Park water treatment plant upgrade

The electrical fit-out on the containerised treatment plant has been completed and is currently being stored while work is done to close out the final detailed design. The project team are also preparing the tender documents for procurement activities starting in December. Construction remains scheduled for start Q4 FY21-22.

3.9 Memorial Park sewer lateral renewal

Work was fast-tracked to replace and relocate the wastewater lateral pipe at Greytown Memorial Park. This was identified as essential work to ensure safe drinking water from the Memorial Park Water Treatment Plant, and is additional work not previously identified in the Council LTP.

This project was completed a week ahead of schedule, prior to the scheduled opening of the swimming pool, and on budget. The community gave positive feedback to the contractors working on site as disruption to park activities were kept to a minimum.



Figure 6. Sewer renewal works at Memorial Park car park, Greytown

3.10 Greytown smart meter trial

Wellington Water recently awarded the contract to Citycare, who are based locally and are experienced with the installation of Smart Meters. A customer group of 380 households have been notified, so far there has been a positive response, and a few who have opted out of the trial. Those who are keen to participate in the trial are interested in the technology and/or water conservation. Due to manufacturer and shipping delays, meters are arriving later than planned. Installation will commence this month and will continue until February 2022. The trial will be extended so that we can receive customer water use and leakage data throughout 2022. This information will be shared with Council at each Assets and Services committee meeting.

Communication and community engagement has progressed as planned. An online portal has been created and is already available for customer onboarding. To encourage more customers to sign-up to the portal and promote this project, a community engagement day took place in Greytown Town Centre on the last Sunday of November. Approximately 50 adults and children attend the activities. We also took the opportunity to engage with visitors about Wellington Water's Text alert system for outages and incidents in their area.



Figure 7. Engineer Graduate, Lauren Dever, shows Greytown children how much water is wasted through leaks with the giant splashing interactive, Aquarius.

3.11 Papawai Rd wastewater upgrade

A change of construction methodology has been recommended by Wellington Water due to unfavourable ground conditions encountered on this project. The change in methodology has increased the cost to complete the remaining scope. Two options were considered; to continue to install the pipeline for an increased total cost, or, retain the current available project budget for a reduced total length of pipeline upgraded.

A review of the network risks has shown no immediate network issues and has provided confidence that there will be sufficient capacity to accommodate short-term town growth. Wellington Water has recommended retaining the existing annual project budget and re-programming the remaining pipeline for future investment in consideration of other future priorities.

Construction work for the current phase of the project is forecast for completion this month.



Figure 8. Wastewater pipeline upgrades along Pah Road, Greytown

3.12 South Wairarapa global stormwater consent

Greater Wellington Regional Council's Natural Resources Plan requires SWDC to seek a global consent for the stormwater discharges in Featherston and Greytown.

See separate paper delivered to Council

3.13 Featherston water main renewals

The Featherston water main renewals project has delivered outcomes that will reduce water supply outages and minimise water loss from the water network. The project has renewed water mains of poor condition that have experienced a high number of historic pipe breaks.

The works are progressing well and to date 723m of water main have been completed. The contractor is now working on connecting the new water mains into the existing network. Typically, trenchless drilling technology has been used, which has reduced the requirement for costly reinstatement. The works are currently on track for completion before the end of December.



Figure 9. Contractors renewing the Fox Street water main, Featherston

Featherston wastewater treatment plant upgrade and consent

Wellington Water has been working to provide our Councillors with assurance on consentability and affordability of a proposed shortlist of options. A paper with this information is expected to be issued to officers in early December.

4. Appendices

Appendix 1 – Assets and Services Programme Report

Appendix 2 - Wellington Water's operational performance for Q1 FY21-22

Contact Officer: Stefan Corbett

Reviewed by: Harry Wilson, CEO

Appendix 1 – Assets and Services Programme Report

SWDC Assets and Services Committee	Programme	Water
Meeting 15/12/2021	Period	Nov-21

	Finance	Delivery	H&S	Stakeholders	Risk profile	Commentary
Overall Programme Status (RAG)						The capital programme is tracking within budget range to-date, where one final significant contract is due for award early in the calendar year for the Memorial Park WTP upgrades project. The August Covid-19 lockdown costs have been captured by Wellington Water however an ongoing risk remains to programme delivery should future outbreaks occur. The treatment plant projects continue to present challenges to the delivery teams where issues are worked through with SWDC Officers.

Major Projects

Featherston WWTP	\$500k*	Jul 20 - Jun 2025				
Develop and implement a suitable wastewater solution for Featherston						Wellington Water has been working to provide our Councillors with assurance on consentability and affordability of a proposed shortlist of options. A paper with this information is expected to be issued to officers in early December

Upgrade/Renewal Projects

Papawai Road WW Upgrade	\$2.2m	May 2021 - Dev 2021				
Growth - upgrade pipe	↑					Due to construction challenges encountered earlier in the project, it was recommended by Wellington Water to reduce the total scope of works this financial year to remain within the available project budget. The remaining pipeline upgrade will need to be reprogrammed for a future investment date to accommodate medium to long term town growth. Construction is forecast to be complete on site in December.

Waiohine Water Treatment Plant (WTP)	\$1.3m	Dec 2020 - June 2022				
b) Treated water storage commissioning						Investigation work has been successful in locating and stopping a leak that was found at the scour outlet of the bladder reservoir. Commissioning works have restarted, where cleaning and disinfection processes are progressing well. The reservoir is forecast to be brought into service December 2021.
c) Chlorine dosing safety improvements						The required chlorine dosing upgrades are complete
d) pH dosing system upgrade						A temporary dosing system currently remains in place. Further discussions have been scheduled to identify the most appropriate permanent system for the site. Physical works currently forecast for Q3 FY21-22

Memorial Park WTP upgrades	\$850k	Nov 2020 - 2022				
Stage 2: Replace bore pump, new housing container, additional pipework and run to waste	↑					Works continue on scheduling the containerised treatment plant site works. A summer contingency plan has been documented in the event of the bore failure at Memorial Park, due to increased pressures during high summer demand.
Stage 3: Chemical dosing, electrical equipment, UV and filter upgrades	↑					The electrical fit-out has been completed on the fabricated containerised treatment plant. The container is now being safely stored whilst tendering of the contract occurs. Site works for the permanent treatment plant remains scheduled for construction start Q4 FY21-22.

Memorial Park wastewater renewal	\$350k	Nov-21				
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Swimming pool and club house laterals relocation	↓					Fast-tracked site works to renew and relocate the swimming pool wastewater lateral has been completed onsite. This was necessary for the safe drinking water supply at the Memorial Park bore. This project was not previously identified within the LTP but will be accommodated within annual baseline budget.
Electrical surge protection		\$30k	Jun-22			
Installation of electrical surge protection at treatment plants	↓					Work plans have been developed for each treatment plant sites. Following an updated contractor quote, the project requires an additional \$15k to complete all installation works. Surge protection work is forecast to be complete prior to June 2022.
Donald St WW pump station renewal		\$100k	FY 22-23			
Renewal of the pump station, Featherston						Project is currently within the detailed design phase. Procurement and tendering activities planned for Q3, where contract award expected prior to June 2022.
SWDC Global stormwater consent		\$96k	Jun-22			
Global stormwater consent for Featherston and Greytown, for NRP compliance						Stage 1 application is required for lodgement by the end of 2021. Discussions are ongoing with GWRC to work out details of the monitoring plan.
Greytown WWTP system improvements		\$150k	FY 22-23			
H&S improvements to UV pump station						Project is currently within the investigation phase. Project briefing and preliminary design currently planned for the remainder of the financial year.
SWDC-led Projects						
Water Race User Survey		n/a	Dec-20			
Survey Water Race users and related stakeholders on use		↓				Wellington Water have received a copy of the survey results and have been asked by SWDC to review in the context of providing some strategic guidance back to SWDC Officers. Meeting to occur in Q3.
Longwood Water Race Consent		n/a	Dec-20			
Gain consent for continued use of water race						GWRC have issued a further request for information on the intake structure's performance when the river is above median flow. Wellington Water are discussing this further with GWRC to answer any further questions they have. Additional flow and water quality monitoring is likely within the new consent where Wellington Water will need to consider how these additional conditions will be met. The short consent is to align the Longwood with the Moroa water race consent expiry.
Status key: <i>On track/achieving</i> <i>Some concern</i> <i>Off Track/Major concern</i>						

	Finance	Delivery	H&S	Stakeholders	Risk profile	Commentary
Overall Programme Status (RAG)						Programme on track overall. Some resource constraints remain but works progressing well.

Current Projects

Bidwills Cutting RD Pedestrian Upgrade

Five Rivers Hospital development	\$266K	Dec 21-Feb 22				Engagement with Kuranui College completed and estimates done and fall within budget
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Reading Street Upgrade

Upgrade Street, kerb and cahnnel, carparking drainage as part of Resource Consent	↓	Oct 20 - Jun 21				Orchards Retirement Village upgrade Concerns over Estimates have been sent back to the consultant
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Sealed Road Pavement Rehab

Western Lake Rd Area Wide 2 sites	\$250K	Dec 20- Feb 21				Working on Pavement design Need to confirm Aggregate supply
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Sealed Road Resurfacing Local Roads

Scheduled programme of works comprising 22kms of resurfacing on: BATTERSEA LINE BETHUNE ST BOAR BUSH GULLY RD DANIEL ST (MARTINBOROUGH) DRY RIVER NO. 1 RD DUBLIN ST LAKE FERRY RD MOERAKI RD MOORE ST NEW YORK ST OXFORD ST PRINCESS ST WARDS LINE WEST ST WESTERN LAKE RD WHITE ROCK RD MOROA ROAD PAPAWAI RD	\$700.0k	Oct 21 - Marc22				Shortage of Chip supply in the Wairarapa and Bitumen is no longer refined in NZ has to imported 50% completed
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Sealed Road ResurfacingCape Palliser Rd

Scheduled programme of works comprising 2.4kms	\$100K	Oct 21 - Dec21				Sites Complete
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FootPath Renewals

	\$375K	Jun 20 - Jun 21				
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Revans Street Featherston 2 sites , Fox Street Featherston,Bell Street Featherston						Ultra fast Broadband rollout has been completed in Featherston
Low Cost Low Risk Local Roads						
	\$345K	Jan 21 - jun 21				
Identified Projects as approved by Waka Kotahi: Flag lightat the following intersections Lake Ferry Rd/Kahutara Rd,Kahutara Rd/East est Acces Rd,Western Lake Rd/East West Access Rd. Seal widening Western Lake Road.Bidwills Cutting Road signage improvements. Cattle underpass contributions. Te Awaiti Rd stability investigations at the Gluepot						Reduce funding from Waka Kotahi
Low Cost low Rick Special Purpose Rd						
	\$250K	Aug 20 - jun 21				
Identified projects as approved by Waka Kotahi: Flag light at lake Ferry Rd Cape Palliser Rd intersection,Signage upgrade,Guard Rail installation,Bridge scour protection,Whatarangi Cliff resilience investigation,Rock revetment protection works,Johnson Hill slumpoing investigation and modelling,Ecoreef installation						
Road to Zero						
	Nov 20 - Jun 21					
Consult re speed review and impliment programme over 3 years						Link to NZTA speed reduction and Road to Zero, Urban safety for vulnerable users etc. NZTA planned consultation and in discussions with NZTA on alignment. Wilkie Consultants have been engaged to manage delivery and consultation processes

Status key:

On track/achieving

Some concern

Off Track/Major concern

Appendix 2 - Wellington Water's operational performance for Q1 FY21- 22

					In Quarter Performance	
Service Objective		Goal	Performance Measure	Annual Target	Q1	
Safe and healthy water	Bulk Water	To measure the quality of water supplied to residents	1.1.1.a	FTN: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 4 bacterial compliance criteria)	Yes	100 %
			1.1.1.b	GTN: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 4 bacterial compliance criteria)	Yes	100 %
			1.1.1.c	MTB: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 4 bacterial compliance criteria)	Yes	100 %
			1.1.1.d	Pirinoa: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 4 bacterial compliance criteria)	Yes	100 %
			1.1.2.a	FTN: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 5 protozoal compliance criteria)	Yes	33 %
			1.1.2.b	GTN: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 5 protozoal compliance criteria)	Yes	0 %
			1.1.2.c	MTB: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 5 protozoal compliance criteria)	Yes	100 %
			1.1.2.d	Pirinoa: Compliance with Drinking Water Standards for NZ 2005 (revised 2008) (Part 5 protozoal compliance criteria)	Yes	0 %
	Water Supply	To measure the quality of water supplied to residents	1.1.3	Compliance with with resource consent conditions/water permit conditions to “mainly complying” or better	100 %	50 %
		To achieve a high overall level of customer approval of the water service	1.2.1	Number of complaints per 1000 connections about: a) drinking water clarity d) drinking water pressure or flow b) drinking water taste e) drinking water continuity of supply c) d..	<75	3.5
			1.2.2	Community satisfaction with water supply	>65 %	Not Due
		To provide an appropriate region-wide firefighting water supply to maintain public saf..	1.3.1	Fire hydrants tested annually that meet NZ Fire Service Code of Practice	>20 %	20 %
Respectful of the environment	Wastewater	To maintain and promote appropriate standards of water quality and waterway health in the cit..	2.3.1	The number of dry weather sewerage overflows from the Council’s sewerage system expressed per 1000 sewerage connections to the sewerage system	<10	5.5
		To comply with all relevant legislation	2.4.1	Compliance with resource consents for discharge from its wastewater system	<2	0
		To meet all resource consenting requirements	2.6.2	% of resource (wastewater) consent conditions complied with to “Mainly complying” or better	>90 %	50 %
	Bulk ... Stormwater	To meet all resource consenting requirements	2.6.1	Compliance with resource consents for discharge from its stormwater system	0	0
		To minimise demands on the region’s water resources	2.1.1	Average drinking water consumption/resident/day	<400 L/p/d	609
		To minimise water loss from the network	2.2.1	Percentage of real water loss from networked reticulation system	<30 %	Not Due
Outcome / Service	Wastewater	Median response times	3.4.1	Attendance time: from the time that the Council receives notification to the time that service personnel reach the site	<60	101 mins
			3.4.1.a	Attendance time: from notification to arrival on site < 1 hour	>70 %	27 %
			3.4.2	Resolution time: from the time that the Council receives notification to the time that service personnel confirm resolution of the blockage or other fault	<4 hrs	19.8 hrs
			3.4.2.a	Resolution time: from notification to resolution of fault < 4 hours	>75 %	38 %
			3.4.3	Proportion of urgent wastewater service requests responded to within 6 hours of notification	>95 %	63 %
		Reliability of the network	3.3.2	Number of blockages per 1000 connections	<10	9.6
		To achieve a relatively high overall level of customer approval of the wastewater service	3.5.1.a	No. of complaints per 1000 connections received about sewage odour	<15	0
			3.5.1.b	No. of complaints per 1000 connections received about sewage system faults	<15	0.7
			3.5.1.c	No. of complaints per 1000 connections received about sewage system blockages	<15	9.6
			3.5.1.d	No. of complaints per 1000 connections received about the response to issues with wastewater	<15	Not Due
			3.5.2	Customer satisfaction with wastewater service	>53 %	Not Due
	Stormwater	Median response times	3.6.1	Median response time to attend a flooding event; measured from the time that Council received notification to the time that service personnel reach the site	<180 mins	0 mins
		To minimise the effects of flooding	3.7.1	Number of flooding events that occur in a territorial authority district	0	0
			3.7.2	Number of habitable floors affected per 1000 stormwater connections	0	Not Due
			3.7.4	% of urgent (any blockage causing extensive flooding of building or other serious flooding) requests for service responded to with 5 hours	>95 %	Not Due
		To achieve a high overall level of customer approval of the stormwater service	3.8.1	Customer satisfaction with stormwater management	>58 %	Not Due
			3.8.2	Number of complaints per 1000 properties connected to the Council’s stormwater system	0	Not Due
	Water Supply	Median response times	3.2.1	Median response times for: attendance for urgent callouts	<60	109 mins
			3.2.1.a	Attendance for urgent call-outs: from the time that the local authority receives notification to the time that service personnel reach the site in < 1 hour	>75 %	47 %
			3.2.2	Median response times for: resolution of urgent callouts	<8 hrs	3.6 hrs
			3.2.2.a	Resolution of urgent call-outs: from the time that the local authority receives notification to the time that service personnel confirm resolution of the fault or interruption in < 8 ho..	>90 %	63 %
			3.2.3	Median response times for: attendance for non-urgent callouts	<48 hrs	52.2 working hrs
			3.2.3.a	Attendance for non-urgent call-outs: from the time that the local authority receives notification to the time that service personnel reach the site in < 2 working days	>75 %	59 %
			3.2.4	Median response times for: resolution of non-urgent callouts	<5	3 working days
			3.2.4.a	Resolution of non-urgent call-outs: from the time that the local authority receives notification to the time that service personnel confirm in < 5 working days	>75 %	71 %

ASSETS AND SERVICES COMMITTEE

15 DECEMBER 2021

AGENDA ITEM B2

ACTION ITEMS REPORT

Purpose of Report

To present the Assets and Services Committee with updates on actions and resolutions.

Recommendations

Officers recommend that the Committee:

1. *Receive the Assets and Services Action Items Report.*

1. Executive Summary

Action items from recent meetings are presented to the Committee for information. The Chair may ask officers for comment and all members may ask officers 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.

2. Appendices

Appendix 1 – Action items to 15 December 2021

Contact Officer: Stefan Corbett, Group Manager Partnerships and Operations

Reviewed by: Harry Wilson, Chief Executive

Appendix 1 – Action Items to 15 December 2021

Number	Meeting	Raised Date	Responsible Manager	Action or Task details	Open	Notes
81	A&S	20-Feb-19	Stefan	<p>COUNCIL RESOLVED (DC2019/15):</p> <ol style="list-style-type: none"> 1. To receive the Wastewater Sewer Later Replacement Management Report. 2. That lateral renewal up to the boundary where necessary will be undertaken at Council's cost but only when main pipeline renewal is being undertaken (this will be regarded as an operational expense). 3. That council in the meantime will not fund depreciation of private lateral assets. 4. That clearing of obstructions and ensuring the lateral is functional will be carried out within Council land. 5. That private property owners remain responsible for lateral renewal maintenance and renewal as per the bylaw when (2 above) does not apply. 6. That the policy be altered to reflect this change and the bylaw remain unchanged. <p>(Moved Cr Olds/Seconded Cr Craig) Carried Cr Wright voted against the motion. Cr Carter voted against the motion.</p>	Open	<p>Policy to come to A&S meeting on the 24th of July</p> <p>29/07/19 - The section 3.1.9 of the Bylaw will be amended when the bylaw is reviewed and the resolution is put into practice now.</p> <p>Lateral Renewals being done in conjunction with capital works is currently in practice and able to be done under the current bylaw.</p> <p>27/08/19 Bylaw and Policy reviewed. Officers feel there is no need to amend as the changes can be done under existing policy.</p> <p>4/9/19: Reopened, report required to next A&S Committee to ensure inconsistencies are address</p> <p>12/2/20: To be placed on a policy review schedule for 2020 (for the purpose of checking consistency)</p>
423	A&S	19-Jun-19	Stefan	<p>ASSETS AND SERVICES RESOLVED (AS2019/12):</p> <ol style="list-style-type: none"> 1. To receive the Directional Sign Policy for Accommodation, Information and Tourist Attraction Report. 2. That the Blue Signs Policy be amended and then circulated to community board chairs for feedback, and then presented to the Assets and Services Committee seeking a recommendation for Council to approve the Policy. <p>(Moved Cornelissen/Seconded Cr Colenso) Carried</p>	Open	<p>16/08/19 policy is being redrafted in terms of NZTA Traffic Control Devices Manual to ensure Level of Service meets ONRC requirements for national consistency</p> <p>12/2/20: To be placed on a policy review schedule for 2020</p>
424	A&S	19-Jun-19	Stefan	<p>Make amendments to the Directional Sign Policy so that consideration is given to generic vs business specific signs, historic business specific signs, making the policy relevant for all towns, consideration and appropriate use of</p>	Open	<p>16/08/19 policy is being redrafted in terms of NZTA Traffic Control Devices Manual to ensure Level of Service meets ONRC requirements for national consistency</p>

Number	Meeting	Raised Date	Responsible Manager	Action or Task details	Open	Notes
				coloured signs (blue and white vs black and yellow vs brown signs), policy exclusion situations, relevant NZTA policies, publication of the approved policy and application form, and a recommended process for managing requests		12/2/20: To be placed on a policy review schedule for 2020
114	A&S	18-Mar-20	Stefan	<p>COUNCIL RESOLVED (DC2020/27):</p> <ol style="list-style-type: none"> 1. To receive the Featherston Treated Wastewater to Land and Water Resource Consent Application Report. (Moved Cr West/Seconded Cr Colenso) Carried 2. To endorse Option 2 (withdrawal of the current consent application and lodging a new consent application) as the way forward for the Featherston Treated Wastewater to land and water consent application. 3. Within three months prepare options for the Assessment of Environmental Effects and a Community Engagement Plan. (Moved Cr Fox/Seconded Cr Colenso) Carried 	Open	<p>27/5/20: work continues on the Project Plan, AEE and Comms plans. Due to significance and budget, project sits within the Major Projects team at Wellington Water. GHD have been engaged to manage the project and progress the above work.</p> <p>17/06/20 - A&S committee provided with updated timeline.</p> <p>12/08/20 Work continues</p> <p>04/11/20 – 2017 Consent application withdrawn in letter to GWRC. Ongoing update to project provided in Officers' Report.</p> <p>07/07/21 - Work has continued in background and Council and public engagement can recommence now LTP finalised.</p> <p>27/10/21 – WWL has been working to provide assurance to SWDC on consentability and affordability.</p>
400	A&S	12-Aug-20	Stefan	Investigate the nature of Moroa Water Race events resulting in an operational callout (e.g. urban vs rural vs stormwater), cost and location, and put together some analysis	Open	<p>Work in Progress</p> <p>16/12/20 - Data gathered, analysis under way</p> <p>12/05/21 – to be completed in parallel with WR survey.</p>
689	A&S	16-Dec-20	Stefan	<p>ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2020/68):</p> <ol style="list-style-type: none"> 1. To receive the Draft Roading Activity Management Plan Report. (Moved Cr Plimmer/Seconded Cr Jephson) Carried 2. To consider the Activity Management Plan and provide strategic feedback for consideration following a workshop yet to be advised. (Moved Mayor Beijen/Seconded Cr Jephson) Carried 	open	07/07/21 - Roading AMP findings included in LTP Infrastructure Strategy

Number	Meeting	Raised Date	Responsible Manager	Action or Task details	Open	Notes
695	A&S	16-Dec-20	Stefan	Schedule a workshop with the A&S Committee and Greater Wellington Regional Council to understand the Donald's Creek flooding issue and to clarify responsibilities for works and protection in waterways	Open	12/05/21 – work being undertaken now under GWRC global consent. 07/07/21 - Clearance of Creek completed. Update in P&O Report.
161	A&S	12-May-21	Stefan	ASSETS AND SERVICES COMMITTEE RESOLVED (A&S2021/12): 1. To receive the Road Safety in Greytown Report. 2. To note the issues identified by the local community and Greytown Community Board. 3. To consider the proposed initiative once the proposed safety improvements from Waka Kotahi, NZTA, for the SH2 corridor in Greytown are known. (Moved Cr Maynard/Seconded Cr Jephson) Carried	Open	07/07/21 - Waka Kotahi, NZTA providing update and proposal in meeting. 26/8/21 Waka Kotahi consultation for SH 2 safety improvements deadline has been extended due to Covid-19
182	A&S	26-May-21	Stefan	Provide a regular report to the A&S Committee of where footpath funding is being spent	Open	16/7/21: Action transferred to A&S Ctte 28/8/21: First sections have been identified in P&O report to A&S 1 September. Final Waka Kotahi funding has yet to be approved.
197	A&S	27-May-21	Stefan	Provide assurances to the Assets and Services Committee that the rural road maintenance programme, including maintenance of culverts, is performing to standard	Open	16/7/21: Action transferred to A&S Ctte 26/8/21: Annual reporting Matrix from Waka Kotahi Roding Excellence Group will provide high level reports. These are due mid September 2021
280	A&S	30-Jun-21	Stefan	Provide an update to the Assets and Services Committee on the adequacy of the districts pedestrian crossings (safety and lighting)	Open	16/7/21: Transferred to A&S Ctte 26/8/21: A district wide review is currently underway with a report due in Oct 21.
301	A&S	7-Jul-21	Stefan	Provide the archaeological report for the Cape Palliser ecoreef consent application to the Assets and Services Committee, Maori Standing Committee and the Martinborough Community Board for information	Open	
302	A&S	7-Jul-21	Stefan	Provide information to the MCB on why the Innovating Streets Project was being partially funded by the Infrastructure Reserve Fund	Open	
484	A&S	6-Oct-21	Stefan	Enable waste minimisation measures that encourage ratepayers to deal with their waste responsibly, thereby	Open	Note: Created by FAR for A&S to consider 15/10/21: Officers are conscious of the need to minimise waste and are working to achieve waste

Number	Meeting	Raised Date	Responsible Manager	Action or Task details	Open	Notes
				reducing the waste sent to landfill as well as the cost to Council and ratepayers of landfill disposal		reduction to landfill. Price increase of rubbish bags is the most recent initiative to get ratepayers thinking on what they are throwing vs recycling which is free. Waste Minimisation Action Plan to be developed.
515	A&S	27-Oct-21	Stefan	Work on a health and safety action plan with the Wairarapa Trails Action Group to ensure network safety of the proposed trails and continue discussions on cyclist safety on Underhill Road leading to the Tauherenikau Cycle Bridge	Open	8 Nov 21: WTAG chairman Greg Lang, Carterton Mayor is having discussions with SWDC Mayor on a way forward to resolve this problem on both sides of Underhill Road
516	A&S	27-Oct-21	Stefan	Provide an update to the A&S Committee regarding material availability for works at Ponatahi	Open	
517	A&S	27-Oct-21	Stefan	Provide the A&S Committee with an estimate of the impact of rising costs to water related projects	Open	
518	A&S	27-Oct-21	Stefan	Investigate whether there is an NZTA measure for unsealed roads (i.e. similar to the sealed roads measure)	Open	

ASSETS AND SERVICES COMMITTEE

15 DECEMBER 2021

AGENDA ITEM B3

GLOBAL STORMWATER CONSENT

Purpose of Report

To inform Councillors of the upcoming application for a global stormwater consent.

Recommendations

Officers recommend that the Council:

1. Receive the Global Stormwater Consent Report.

1. Executive Summary

Greater Wellington Regional Council requires South Wairarapa District Council to seek a global consent for its stormwater discharges in Featherston and Greytown. Wellington Water Ltd is overseeing this process. The consent will be lodged by the end of 2021.

The consent will last for five years and will collect data about the stormwater and its impact on the environment. The data will then be used to seek a longer term consent that will require the consent holder to reduce any impact of the stormwater discharges on the environment.

2. Background

As part of the recent mediation on Greater Wellington Regional Council's Natural Resources Plan (**NRP**), it was agreed that South Wairarapa District Council would seek a consent for its two largest urban areas being Greytown and Featherston.

This will be the first time South Wairarapa has consented its stormwater discharges. Previous versions of the NRP did not require consents for stormwater discharges from public networks.

Other territorial councils are either seeking or have already obtained their consents.

Stormwater can contain a range of contaminants including:

- Hydrocarbons from roads
- Heavy metals from contaminated sites or roofs
- E coli from a variety of wastewater sources and from animals
- Nutrients from sportsfields

These contaminants can impact on a number of values associated with freshwater:

- Maori cultural values including but not limited to Te Mana o te Wai, mauri, kaitiaki, mahinga kai
- Biodiversity and ecosystem health for example, periphyton biomass, invertebrates and fish
- Recreational activities, particularly swimming.

3. Discussion

3.1 The required consents

The NRP applies a two step consenting approach to urban stormwater discharges, with each step discussed below.

- The **Stage 1 global stormwater consent** is a data gathering exercise. The intent is to collect data to understand the contaminants in the stormwater and how this effects freshwater. It's important that we understand what contaminants are discharged within stormwater and what contaminants come from other sources. This information will be used to advise the stage 2 consent.

Some action may be required if high levels of e coli are detected in the discharges.

The stage 1 consent is a controlled activity consent that is non-notified and covers a period of five years. More information on the application preparation is provided later in this paper.

- The **Stage 2 global stormwater consent** may require improvements to the stormwater discharges to lift the level of water quality in the receiving environments.

The data collected in the stage 1 consent will be used to determine priorities for six year periods and how those priorities can be addressed. Options include a combination of education, engineering and regulation. The outputs need to improve environmental water quality at a suitable pace given the expectations of mana whenua, the Ruamahanga Whaitua and the National Policy Statement for Freshwater Management. The six year term is set to tie in with every second long term plan and will provide time to design and implement solutions

then collect information and formulate a new prioritised stormwater management plan.

If the data collected from the stage 1 consent shows that the stormwater discharges are not adversely affecting the water quality or that the receiving water quality is already at the levels specified by the Ruamahanga Whaitua process, then no improvements will be needed.

This consent will be sought in 2027, will be discretionary restricted and is highly likely to be publicly notified. Note that it will be made under the new planning legislation, and the notification tests of that are unknown.

We are expecting to get a longer term consent given the six year priority planning process (known as a stormwater management plan) that is set up.

Notes:

- Receiving environments include water races as they are highly modified river and streams under the NRP.
- Global stormwater consents cover all sites where an activity occurs rather than obtaining a specific consent for each site
- Waka Kotahi will manage the stormwater generated by State highways.

3.2 Stage 1 application

The stage 1 application needs to be lodged by the end of 2021 to benefit from the controlled activity, non-notified status.

The application is currently being prepared and we have been discussing it with Greater Wellington and working out some of the details of the monitoring plan. This is a very different monitoring plan to that used in urban Wellington. We initially simply scaled down the urban Wellington approach but then determined that further savings could be made by applying a different model. GW has accepted this different model, which is focussed on determining the stormwater discharges with the highest contaminant loadings in the first year and then in later years considering the impact of those contaminant loadings on the receiving environment.

We expect to obtain consent by the end of the financial year and commence monitoring from July 2022 onwards.

3.3 Engagement

We are proposing to engage with the Maori Standing Committee by taking a paper to the February 2022 meeting. The paper will focus on explaining the two stage process and how improvements will occur progressively rather than all at once. We will also seek feedback on how they think mana whenua should be involved in the Stage 2 application.

Specific engagement will need to occur with Rangitāne o Wairarapa and Rangitāne o Tamaki nui-ā-Rua as some of the discharges are to tributaries of the Ruamāhanga River, which is part of a statutory acknowledgement.

No other engagement has occurred or is planned.

3.4 Legal Implications

Not obtaining consent would open South Wairarapa District Council to enforcement action from Greater Wellington.

3.5 Financial Considerations

The current Long Term Plan allocated ~\$100,000 for the consenting process. No money is currently set aside for the costs of monitoring and the associated reporting; these costs will be included in the work that Wellington Water is preparing regarding Years 2-3 of the Long Term Plan.

4. Conclusion

The consent will provide information to enable informed decision making from South Wairarapa regarding its stormwater discharges. This will benefit future Long Term Plans and is consistent with the National Policy Statement for Freshwater Management.

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