

**9.3 INFRASTRUCTURE SERVICES, CAPITAL WORKS MONTHLY REPORT - NOVEMBER 2025**

**Date Prepared:** 20 November 2025

**Author:** Manager Assets and Projects

**Attachments:** 1. Capital Works Summary - November 2025 [↓](#)  
2. Capital Works Highlights - November 2025 [↓](#)

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**EXECUTIVE SUMMARY**

The purpose of this report is to provide an update on capital works projects undertaken by the Infrastructure Services Department during the month of November 2025.

**RECOMMENDATION**

That Council:

1. Receives the Infrastructure Services Capital Works Monthly Report for the month of November 2025; and
2. Approves additional funding of \$844,881.57 for CP001558 Ada Creek Causeway, with funding from depreciation.
3. Allocate Roads to Recovery of funding of \$3,186,498.88 for CP00797 Walsh Street Upgrades.

**BACKGROUND**

Council's Capital Works program is focussed on renewal and upgrade of Council infrastructure to achieve Council's corporate vision of "A growing, confident and sustainable Shire". The program is funded through a combination of Council's own funding and external grants and subsidies.

In addition to the monthly report attached, Council approval is sought for additional funding for the amount of \$844,881.57 for CP001558 Ada Creek Causeway, from depreciation. This is due to construction cost escalation and change in delivery method over several years since the project was initially estimated.

Council approval is also sought to allocate Roads to Recovery funding of \$3,186,498.88 for CP00797 Walsh Street Upgrades Civil, Stormwater, Lighting, Traffic Signals and Landscaping. This project now also includes stormwater, lighting, traffic signals and landscaping in addition to the original civil road safety improvements and the budget allocation is needed to fund these additional components.

**RISK IMPLICATIONS****Financial**

Additional funding for the amount of \$844,881.57 for CP001558 Ada Creek Causeway is sort, to be funded from depreciation.

An allocation of Roads to Recovery funding for the amount of \$3,186,498.88 for CP00797 Walsh Street Upgrades is requested.

**Infrastructure and Assets**

Infrastructure and Assets Projects included in the current capital works program were identified through Council's Project Prioritisation Tool (PPT) which uses a risk-based, multi-criteria approach to rank projects in order of priority. The PPT is aligned with Council's Long-Term Financial Plan and Asset Management sub-plans, which focus of renewal of existing assets.

**FINANCIAL AND RESOURCE IMPLICATIONS*****Capital***

All capital works are listed in and funded by the 2025/26 Capital Works Program.

**LINK TO CORPORATE PLAN**

**Transport and Infrastructure:** The provision of quality infrastructure to service our growing community using sound asset management principles.

**IMPLEMENTATION/COMMUNICATION**

## Capital Works Summary Report November 2025



Project Code	Project Description	Project Comment	Project Stage
<b>Program: 01 - Rural and Urban Roads Reseal Program (Renewal)</b>			
CP0003731	24/25 Bitumen & Asphalt Reseal Program	Rankin Street line marking complete. Project to be closed out.	Completed
CP0003915	25/26 Bitumen & Asphalt Reseal Program	Bitumen sealing of sites programmed to commence February 2026 weather pending.	Construction
<b>Program: 02 - Gravel Resheet</b>			
CP0003916	25/26 Gravel Resheet Program	Resheeting scheduled to commence December 2025. Roads with resheeting sites include: Braund Road, Boonmoo Road and Ericson Road.	Construction
<b>Program: 03 - Urban Streets</b>			
CP00797	TIDS 22/23 24/25 Rankin/Walsh St R'bout	Tenders have closed with reporting and award expected in 2025.	Procurement
<b>Program: 04 - Rural Roads</b>			
CP0002040	KDA KIA08 Barron Falls/Masons Rd/L-out	Survey is underway, design to be scheduled	Design
CP0002041	KDA KIA09 Barron Falls Rd Thongon-Mason	Survey is underway, design to be scheduled	Design
CP0002048	KDA Kda Heights Rd Intersection Upgrade	Survey is Complete, design to be scheduled	Design
CP0002050	MBA McIver Rd Upgrades	Designs to be completed prior to end of financial year by external consultant. Survey and soil investigations complete.	Design
CP0002051	DIM Leadingham Ck Rd - Ch3.598-5.2	Preliminary design to be issued early December. Early drainage works commenced November 2025.	Design
CP0002052	TIDS 24-27 DIM Leadingham C/R 8.04-11.48	1200mm Reinforced Concrete Pipe crossing complete. Pavement works for 2025 complete. Seal booked for early December 2025.	Construction
CP0002055	DIM Leadingham Ck Rd - Ch1.65-3.598	Works complete.	Completed
CP0002056	DIM Leadingham Ck Rd - Ch5.2-6.72	Design underway by external consultant.	Design
CP0002060	KDA Oak Forest Rd Rehab & Widen	Survey complete, design to be scheduled.	Design
CP0002061	KOAH Koah Rd Widen & Seal to 8m	Concept plan completed, funding application submitted, awaiting result.	Pending Future Allocation of Construction Budget
CP0002063	DIM Leadingham Ck Rd - Ch6.72-8.04	Design underway by external consultant.	Design
CP0002066	DIM Leafgold Weir Rd Widen Curves	Design to be finalised 2026	Design
CP0002077	MBA Fassio Rd Widen & Bitumen Seal	Funding application submitted, awaiting result.	Pending Future Allocation of Construction Budget
CP0002082	CRC Ootann Rd Widen & Seal CH72.5 - 77.7	Survey, Geotech and Design have commenced.	Design
<b>Program: 05 - Bridges</b>			
CP0001558	MBA Tinaroo Creek Rd Ada Creek Causeway	In procurement.	Procurement
CP0001564	KDA Oak Forest Rd, Barron River Bridge	The refurbished deck is in place. Construction is complete.	Completed
<b>Program: 06 - Drainage</b>			
CP0003695	Irvinebank Jessie St/Rubina Tce Upgrade	Investigations to be scheduled	Design
CP0003914	25/26 Renew Minor Culverts & Drainage	Scope being determined on priority basis.	Construction
CP00844	MBA Amaroo Drainage Upgrades	Assessment & Planning.	Planning

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Project Code	Project Description	Project Comment	Project Stage
<b>Program: 08 - Parking</b>			
<b>Program: 09 - Footpaths</b>			
CP0001665	Mt Molloy Footpath & Furniture Refurb	Funding application submitted, awaiting result.	Design
CP0001666	KDA Barron Falls Rd Replace Footpath	Survey is complete, design to be scheduled	Design
CP0001687	KDA WNP Arara St Footpath Missing Link	Civil construction is complete. Turfing and cleanup is underway.	Construction
CP0001721	MBA WNP Constance St Link (Atherton St)	Design being reviewed by funding body.	Design
CP0001790	MBA WNP Anzac Avenue Footpath Renewal	Planning scheduled for early 2026.	Not Commenced
<b>Program: 10 - Parks and Gardens</b>			
CP0001803	Julatten Geraghty Park Pump Track	Procurement to commence early January 2026.	Planning
CP0001805	MBA Bicentennial Lakes Northern	Waterway reconfiguration is complete. Stormwater pipes are in manufacturing ahead of installation through the western bay. The civil contractor has received quotes and engaged a contractor to construct the observation deck. Once the observation deck and the stormwater pipes are installed connecting sections of footpath can be completed.	Construction
CP0001928	MUT Refurb Community Hall Park	Scoping underway	Planning
CP0003818	KDA KIAC Kuranda Community Precinct	Planning underway for playground procurement in early 2026.	Planning
CP00861	KDA Coondoo Street Refurb	Ergon have completed the upgrade of the lower Coondoo Streetlights to LED standard. Works are complete.	Construction
<b>Program: 11 - Water</b>			
CP0002682	FY24/25 - Irvinebank Ibis Dam PS	Final parts are ordered and in delivery. Works expected to be completed by January.	Procurement
CP0002684	FY24/25 - Smart Meters Replacement	Project completed.	Completed
CP0002686	25/26 WTP Minor Infrastructure	Dimbulah tank restoration works are ongoing.	Construction
CP0002687	25/26 Smart Meters Replacement	Replacement of meters ongoing. Current focus on Mareeba and Kuranda.	Construction
CP0002688	25/26 Water Main Replacement	Works commenced on Walsh Street and due for completion early December. JR pipelines to mobilise to Mammino Street early December.	Construction
CP0002689	25/26 Telemetry/SCADA Upgrades	Alarming systems upgraded, alarm rationalisation works now ongoing.	Construction
CP0002691	25/26 Hydrants & Valve Renewal	Quotes assessed and suitable Contractor has been selected for works. Works for valves in Dimbulah to be completed by January.	Construction
CP0002692	DIM WTP Sand Filtration	Currently seeking quotes for filtration sand replacement.	Procurement
CP0002697	KDA WTP Turbidity Meters	Equipment delivered to site. Awaiting contractor availability for installation.	Construction
CP0002698	DIM WTP Raw Water Pump Station	Awaiting contractor availability to commence renewal works on pumps.	Construction
CP0002764	MOL Replace Hunter Ck Weir	Detailed scope of works documentation being developed.	Design
CP0003667	FY24/25 Irvinebank Ibis Dam Valves	Final electrical works underway. Expected completion date by end of December.	Construction

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Project Code	Project Description	Project Comment	Project Stage
CP0003734	MBA WTP Fuel Pod For Generator	Final stage of fit out	Procurement
CP0003820	KDA WTP Intake Works	In negotiation with contractor regarding project start date. Long lead time on anchor chain encountered, expected delivery in January.	Procurement
<b>Program: 12 - Wastewater</b>			
CP0001043	Atherton St Pump Station Refurb	Tenders currently being evaluated.	Procurement
CP0002474	FY24/25 - MBA Sewer CCTV & Reline Prog	CCTV works for Kuranda Sewer network to commence early December 2025.	Construction
CP0002481	FY24/25 - MBA Constance St Rising Main	Trenching works continued along Constance Street, and the contractor is now at manhole construction site K1/8 in front of St Thomas's School near the Hastie Street intersection. Hard rock has continued to be encountered along trench alignment. Ripping and hammering were carried out as required.	Construction
CP0002483	25/26 MBA Sewer CCTV & Reline Prog	Design specification for relining and patchworks to sewer lines underway. Due mid December 2025.	Design
CP0002484	25/26 WW Pump Station Ancillary	Safety signage planned for all pump stations. While in parallel inspection reports being reviewed to inform scope of works for other maintenance works.	Construction
CP0002485	25/26 WW Reticulation Pumps Renewal	Replacement of pumps at end-of-life for critical pump stations ongoing.	Construction
CP0002487	25/26 Telemetry/SCADA Upgrades	Improvement of data analytics capabilities ongoing.	Construction
CP0002489	25/26 Manhole Rehab & Replace	Construction for remediation works to manholes continuing. Completion due late December.	Construction
CP0002490	MBA WWTP Inline Instruments	Instruments have arrived on site. Awaiting Contractor availability for installation.	Construction
CP0002491	KDA WWTP Sludge Conveyor	Works underway, rollers and bearings have been renewed. Contractor to continue renewal of other components of sludge conveyor.	Construction
CP0003722	KDA WWTP Renew 6x6m Shed	Works complete.	Completed
CP00889	22/23 MBA Sewer CCTV & Relining	Investigation works underway	Construction

Project Code	Project Description	Project Comment	Project Stage
<b>Program: 13 - Waste</b>			
CP0003875	KDA Weigh Bridge Surface Renewal	Works to be programmed	Not Commenced
<b>Program: 14 - Aerodromes</b>			
<b>Program: 15 - Fleet</b>			
CP0003744	Replace Asset 637 Job Truck	Vehicle at body fabricators	Procurement
CP0003746	Replace Asset 1279 Toyota Hilux	Vehicle in final stages of fit out	Procurement
CP0003862	Electric Forklift 2 Ton capacity	Waiting Delivery	Procurement
CP0003926	Replace Asset 617 Job Truck	Vehicle at at the body fabricator	Procurement
CP0003929	Replace Asset 4061 Kubota Mower	Waiting Delivery	Procurement
CP0003930	Asset 6221 Forklift Forks Upgrade	Waiting of the delivery of the stores forklift so as Asset # 6221 can stood down to complete the project	Planning
<b>Program: 16 - Depots and Council Offices</b>			
<b>Program: 17 - Community Buildings</b>			
CP0001059	Mba/Dim Aquatic Condition Assessment	Consultant engaged to project manage assessment RFQ	Procurement
CP0001816	25/26 Shire Wide Toilet Facilities	Planning postponed to early 2026.	Planning
CP0003890	25/26 Annual Minor Building Refurb	Works on hold until early January 2026.	Not Commenced
CP0003891	KDA Centenary Park Amenities Refurb	Construction works commenced and due for completion mid December.	Construction
CP0003893	DIM Caravan Pk & KDA Pool Painting	Planning postponed to early 2026.	Not Commenced
CP0003912	MBA Gymnasium Roof Replacement	Works completed.	Completed
CP0003913	MBA Cedric Davies Hub Place of Refuge	Planning to commence early January 2026.	Not Commenced
CP0003934	Annual Facilities LED Lighting	Planning to commence early 2026.	Not Commenced
CP0006602	CHI SES Facility Improvements	Planning to commence early 2026.	Not Commenced
CP00793	MBA Women's Restroom Refurb	To be completed in conjunction with the Mareeba CBD Blueprint Project	Planning
<b>Program: 18 - Non-Infrastructure Items</b>			
CP0001085	Mba Cemetery Expansion Planning	Scheduled to be complete by end of financial year.	Planning
CP0003754	Mareeba CBD Blueprint	Community Engagement for Draft Masterplan is Complete. Project Prioritisation and finalisation of Masterplan is underway.	Design
CP0003888	ICT Data Centre Replacement	Ongoing planning as software costs are impeding plans.	Planning
CP0003908	MBA New Cemetery Headstone on Beam	Header beamed formed and poured. Works complete.	Completed
CP0003909	Mba Cemetery New Double Columbarium Wall	Planning to commence early 2026.	Not Commenced
CP0006603	Replace Data Centre Storage	Software costs are impeding the planning.	Planning
CP00928	MBA Rankin/Kowa St Network Switches	Switches have been ordered. Awaiting delivery then installation.	Procurement
CP00932	MBA MIP Expansion	Design and tender documents are underway.	Design

## Infrastructure Services Capital Works Report Project Highlights – November 2025



**Project Name: Leadingham Creek Road Rehabilitation, Widen and Seal**

**Program: Rural Roads**

### Background

Leadingham Creek Road is classified as a Rural Collector Road, extending approximately 13.1 km from Mareeba-Dimbulah Road (east of the Dimbulah township) to Wolfram Road in the west. The road serves a vital role in supporting regionally significant activities, including heavy agriculture, sugarcane haulage, and tourism, and also provides access to the Dimbulah Aerodrome.

The road is in need of an upgrade to address several safety concerns, including tight horizontal curves, steep vertical alignments, restricted driver sightlines, and a narrow carriageway. Additionally, the high volume of heavy commercial and private traffic has contributed to the deterioration of the road's condition, resulting in steep edge drop-offs, uneven shoulders, and damaged sealed edges that compromise the integrity of the pavement.

This project is funded by the Australian Government in association with the Queensland Government and Mareeba Shire Council.

### Scope of Works

The scope of works includes the widening and sealing of 9.8km of Leadingham Creek Road from Chainage 1.65 to 11.48 to a consistent 2 lane, 7m wide roadway with 0.5m shoulders on either side of the roadway (excluding the single culvert at Twelve Mile Creek). The scope includes earthworks, drainage, culverts, pavement construction, bitumen sealing, road furniture and line marking.

### Progress Update

#### Chainage 1.65 – 3.598 (Delacy Road Intersection to Braund Road Intersection)

- 1) Sealing from Delacy Road intersection to Braund Road Intersection with C130 16/10 bitumen seal.
- 2) Line marking from Delacy Road Intersection to Braund Road Intersection.
- 3) Completion of project.



*Completed line marking at Delacy Intersection*



## Infrastructure Services Capital Works Report Project Highlights – November 2025



### Chainage 3.598 – 5.2

- 1) Extension of pipes, construction of aprons and headwalls.



*Apron and headwall works on pipe extensions*

### Chainage 8.04 – 11.48

- 2) Cart, lay and compact shoulder and embankment fill.
- 3) Cart, lay and compact shoulder and road pavement gravel including trimming to height.
- 4) Installation of driveway pipes.



*Laying and compacting gravel pavement*



## Infrastructure Services Capital Works Report Project Highlights – November 2025



**Project Name: Kuranda Arara Street Footpath Missing Link**

**Program: Footpaths**

### Background

This project aims to enhance pedestrian accessibility and safety with the construction of a designated footpath that separates pedestrians from vehicle traffic between Barang Street and the Community Precinct/ Library.

This project identified in the Kuranda Walking Network Plan and jointly funded by the Australian Government's Active Transport Program and Mareeba Shire Council.

### Scope of Work

This project to construct a new footpath connection on Arara Street to address the missing pedestrian link. This initiative proposed to install a two (2) metre wide concrete pathway on the footpath frontage to the Community Precinct. Where the footpath profiles aren't conducive to maintaining disability access the footpath crosses the road to run along the opposite verge to link into an existing footpath at the Barang Street intersection.

The section of footpath on the eastern verge of Arara Street to have a barrier kerb that provides separation between vehicular traffic and pedestrians for improved safety.

The project deliverables include:

- Construction of the (2) metre wide concrete footpath.
- Widening the eastern side of Arara Street to establish a minimum (3) metre traffic lane.
- Installation of a dividing barrier kerb.

### Project Complete

Ikin Civil have completed the road works, footpath and kerb upgrade project. The contractor is currently waiting on the turf supplier before tidy up of the site and finalization of the project.

The installation of turf strips proposed to accelerate grass rejuvenation on the exposed gravel fill areas and reduce scouring where it was required to reprofile the existing slope to accommodate the footpath construction.

## Infrastructure Services Capital Works Report Project Highlights – November 2025



Footpath Installation & Road Widening



Bitumen Seal & Kerb Installation



Civil Construction Complete

## Infrastructure Services Capital Works Report Project Highlights – November 2025



**Project Name:** Oak Forest Road Barron River Bridge Upgrade

**Program:** Bridges

### Background

Renewal of the timber bridge section of the Barron River crossing at Oak Forest is required due to its deteriorated condition. This bridge is a critical route for timber industry trucks, supporting current operations and enabling future business growth, with approximately 210 heavy vehicles currently using this crossing.

Replacing the bridge will maintain access to nine rural properties and provide a vital connection for three Indigenous communities—Mantaka, Kowrowa, and Mona Mona—located on either side of the river.

This project is funded by the Australian Government's Bridges Renewal Program and Mareeba Shire Council.

### Scope of Work

The scope of works includes the removal and replacement of the old timber decking boards and the treatment and fabrication of the existing steel I-Beam girders to form a new steel sub-structure.

GHD were engaged to design the new steel sub-structure and certify the installation.

### Progress Update

The project commenced 7 October 2025 with the dismantling of the old bridge timbers and removal of the existing steel I-beams to Cairns for treatment and fabrication. A temporary bridge was installed to provide access for residents living on the western side of the Barron River.

Neater Constructions have completed the project and the relevant certification has been received from GHD. The bridge is now load rated to a T44 standard which accommodates road legal vehicles with compliant axles or axle groups.



**Infrastructure Services Capital Works Report  
Project Highlights – November 2025**



## Infrastructure Services Capital Works Report Project Highlights – November 2025



**Project Name: 2025-2026 Water Main Replacement**

**Program: Water**

### Background

As part of Council's 10-year Water Strategy, ageing water mains are being replaced and upgraded throughout the Shire. An allocation has been provided in the 2025/26 capital works program to replace failing and ageing asbestos cement (AC) composition watermain at (3) three locations within the Mareeba township.

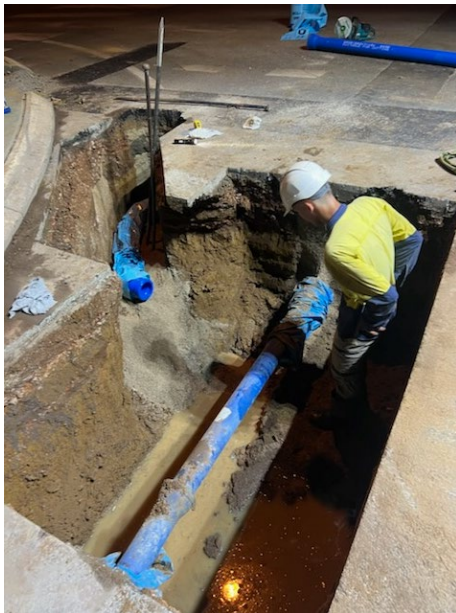
This project is funded by the Australian Government's Water Infrastructure for Sustainable and Efficient Regions (WISER) initiative.

### Scope of Works

The scope of works includes the supply and installation of PVC Supermain and Ductile Iron Concrete Lined (DICL) on road crossings, in addition to new service connections, valves and hydrants are being installed.

### Progress Update

Works have progressed on the Walsh Street, between Rankin Street and Hort Street, with no major interruptions to the scheduled program. Construction of the Walsh Street section are programmed for completion early December 2025. Contractor to mobilise to the Mammino Street area early December.



*Night works on Walsh Street.*



*Completed section on Walsh Street.*



## Infrastructure Services Capital Works Report Project Highlights – November 2025



### Project Name: 2025-2026 Manhole Refurbishment

#### Program: Wastewater

#### Background

As part of Council's three year Barron River Catchment Sewer Infrastructure Upgrade project, Council are continuing works to remediate sewer manholes within the Mareeba Sewerage Reticulation network to reduce inflow and infiltration.

The works have been jointly funded by the Australian Government's Reef Guardian Councils Program and the Queensland Government's 2024-27 Works for Queensland Program. The project aims to enhance the sewerage network in Mareeba and Kuranda, reducing the risk of sewage overflows into the Barron River catchment and ultimately the Great Barrier Reef.

#### Scope of Works

The scope of works includes complete remediation of 155 sewer manholes located within private and public property within Mareeba. The works will be carried out across three (3) separate locations within Mareeba, specifically along Peters Street to Atherton Street, Atherton Street to Granite Creek and the Mareeba West township area. The work to be performed under this contract comprises the provision of all materials, plant and labour and the performance of all operations necessary for the complete and proper rehabilitation of the nominated sewer manholes.

#### Progress Update

Works are continuing and have progressed well with no major interruptions to the scheduled program. Remediation works have commenced across the three (3) separate locations within Mareeba, specifically along Peters Street to Atherton Street, Atherton Street to Granite Creek and the Mareeba West township area. The contractor has commenced relining works to the worst affected manholes. A further 49 manholes have been identified for relining works. Works are programmed for completion mid December 2025.



*Works in progress*



*Relined manhole*



## Infrastructure Services Capital Works Report Project Highlights – November 2025



### Project Name: Kenneally Road Gravity Sewer Main Upgrade

#### Program: Wastewater

#### Background

Most of Mareeba's sewerage network was built between the late 1960s and 1980s. The Kenneally Road and Constance Street sewer main is a critical asset servicing 129 residential properties. The original sewer main is unable to meet both existing demand and future development needs, and this has resulted in surcharging of manholes along Constance Street and Kenneally Road, with sewage ingress into the environment and properties during severe wet weather events.

Upgrading the gravity sewer main will address both current and future capacity issues within the Kenneally Road catchment. Replacing ageing sewer infrastructure is vital to reducing the risk of sewage overflows—an issue with serious implications for public health, environmental safety, and community wellbeing. This upgrade is also a key measure in protecting the Barron River, which ultimately flows into the Great Barrier Reef. This project is proudly supported by the Queensland Government through the Local Government Grants and Subsidies Program and Mareeba Shire Council.

#### Scope of Works

2.35km of gravity sewer main will be upgraded, starting from a sewer manhole located in an easement off Antonio Drive. It will run the full length of Constance Street, connecting to a manhole adjacent to Mareeba State Primary School, and discharge upstream of the Byrnes Street pump station.

The project scope includes:

- Supply, delivery and installation of the sewer gravity pipework and manholes
- Survey for set out purposes, erosion and sediment control and traffic management.
- Manhole testing and commissioning of the sewer gravity main.

#### Progress Update

During November, trenching works continued along Constance Street, and the contractor is now at manhole construction site K1/8 in front of St Thomas's School near the Hastie Street intersection.

Construction has remained on track. Challenges and resolutions include:

- Hard rock has continued to be encountered along trench alignment. Ripping and hammering were carried out as required, resulting in minor construction delays due to the extra works required.
- Manhole construction works commenced on manholes K1/7 and K1/8 in the section of the project in front of St Thomas's School.
- Once these works are completed the contractor will reinstate the road pavement from the Mareeba State primary School to the Hastie Street intersection.

**Infrastructure Services Capital Works Report  
Project Highlights – November 2025**



*Constance Street Manhole and sewer pipe construction*

## 9.4 INFRASTRUCTURE SERVICES, TECHNICAL SERVICES OPERATIONS REPORT - NOVEMBER 2025

**Date Prepared:** 20 November 2025

**Author:** Manager Technical Services

**Attachments:** Nil

### EXECUTIVE SUMMARY

The purpose of this report is to outline Council's Fleet, Design, Soils Lab, Survey, Quality, GIS, Facilities and Investigation Services activities undertaken by Infrastructure Services during the month of November 2025.

### RECOMMENDATION

That Council receives the Infrastructure Services, Technical Services Operations Report for November 2025.

### BACKGROUND

#### Technical Services

##### Design, quality, and investigations:

Investigation activities undertaken in November included:

Activity	New Requests	Closed Requests	Active EOM
<b>Lodged via CRM:</b>			
Road Infrastructure Review	14	18	57
Drainage Investigations	11	11	29
Parks Investigations	0	0	3
Miscellaneous e.g. Planning; Local Laws	17	18	24

Routine Activities	Investigations Completed
Traffic Count / Surveys	15
As Constructed Plans	10
National Heavy Vehicle Regulator (NHVR) Permits/Investigations	0
Before You Dig Requests	111

##### Soil Laboratory:

Council's Soil Laboratory provides NATA-accredited soil and material testing for internal and external services. The laboratory delivered 227 tests in November, with majority of testing being delivered for external clients.

##### GIS:

Ongoing improvements to GIS data associated with water, sewerage, roads, underground stormwater and kerbs asset data sets continues, as information is received from other areas of Council.

Operational Works and Subdivisions:

To ensure ongoing compliance with development conditions, both during construction and on-maintenance, Council undertakes routine inspection and monitoring of sites. The following developments remain current:

Locality	Subdivisions Name/Description	Road
<b>Works Approved for Commencement</b>		
Koah	Popovic Road Development	Popovic Road
Kuranda	Jum Rum Rainforest Estate Stage 2	Fallon Road
Kuranda	2-6 Black Mountain Road	Black Mountain Road
Mareeba	St Stephen's Catholic College	Mclver Road
Mareeba	Quill Street Development	Quill Street
Mareeba	Rayfield Estate	Rayfield Road
Mareeba	Amaroo Stage 14A	Karobean Drive
Mareeba	Wylandra Estate	Wylandra Drive

<b>On-Maintenance Period</b>		
Kuranda	Myola Heights Estate Stage 2A	Christensen Road
Kuranda	Jum Rum Rainforest Estate Stage 1	Fallon Road
Mareeba	Mareeba Roadhouse & Accommodation Park	Williams Close
Mareeba	9 Kenneally Road	Kenneally Road
Mareeba	Emerald Creek Service Station	Malone Road
Mareeba	Prestige Gardens Stage 5-6	Mclver Road
Mareeba	Amaroo Stage 13b (Drainage)	Karobean Drive
Mareeba	The Rise: Stage 3 (Drainage)	Catherine Atherton Drive
Mareeba	7 Kenneally Road	Kenneally Road
Mareeba	Country Road Estate Stage 4	Lee Sye Road

<b>Off-Maintenance for Month</b>		
Mareeba	Prestige Gardens Stage 1-4 (Drainage)	Mclver Road
Mareeba	Amaroo Stage 13a (Drainage)	Moondani Avenue

Facilities

Operational works delivered by the team, include several highlights for the month.

Facility	Works completed
Chillagoe Depot	Upgraded the septic system at the Depot
Mareeba Aerodrome	Works commenced on repairs to the Major Drain within the aerodrome. Works include the removal of surplus culverts within the internal drain, re-establish bund walls and the cleaning downstream drains.
Chillagoe Aerodrome	DRFA works to reinstate fully operation of the aerodrome completed. Scours between the Gables and Sealed Runway repaired.

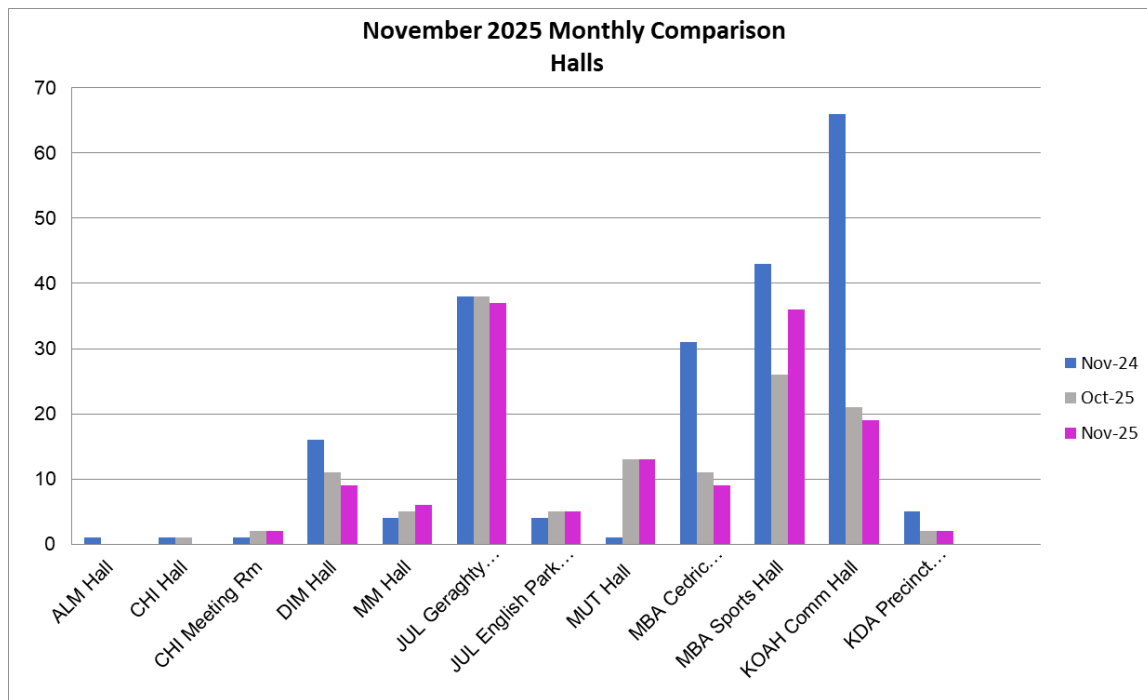
*Mareeba Aerodrome Works:**Chillagoe Aerodrome Works:*Preventative Maintenance:

- The pest control services of all council building and infrastructure has been completed with the next round to be completed by May 2026.
- Servicing of the air conditioners for Council buildings have been completed.
- RCD testing has been completed for the year.
- Tag and Testing for the construction areas, depots and SES buildings has been completed

Community Halls:

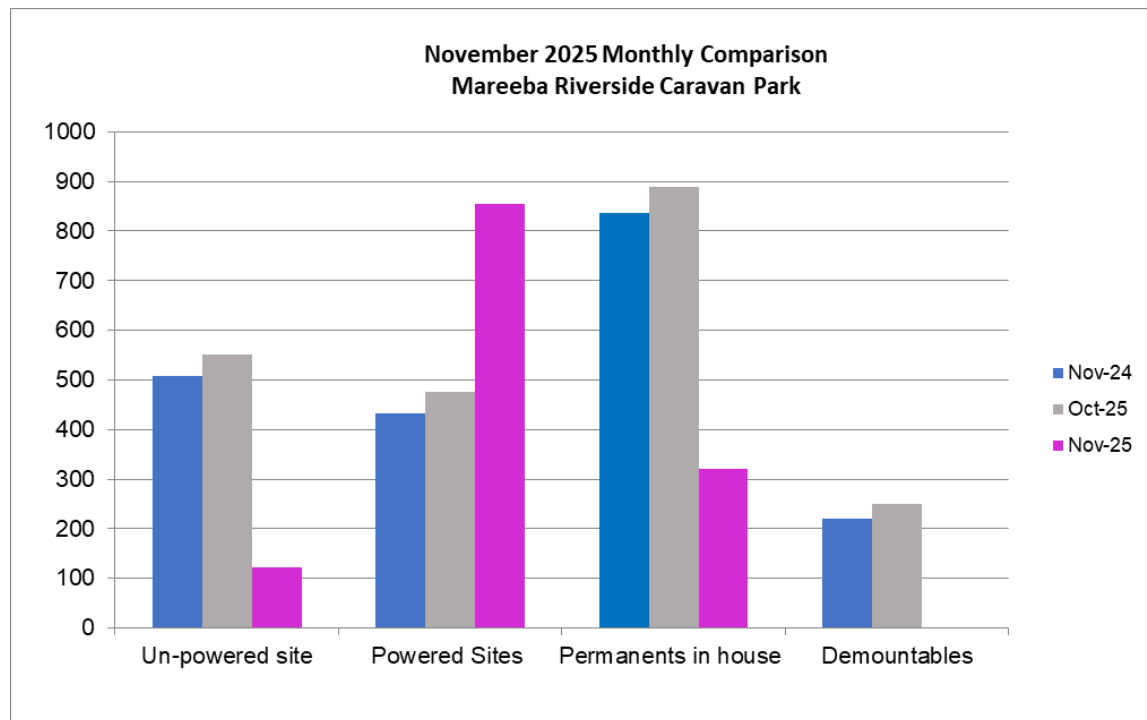
Maintaining safe and efficient access to Council's Community Halls is recognised as an important aspect for the community's ongoing wellbeing. Utilisation for community managed facilities has shown reduced levels when compared against similar period for previous year, which may align with early onset of wet weather / heat waves.





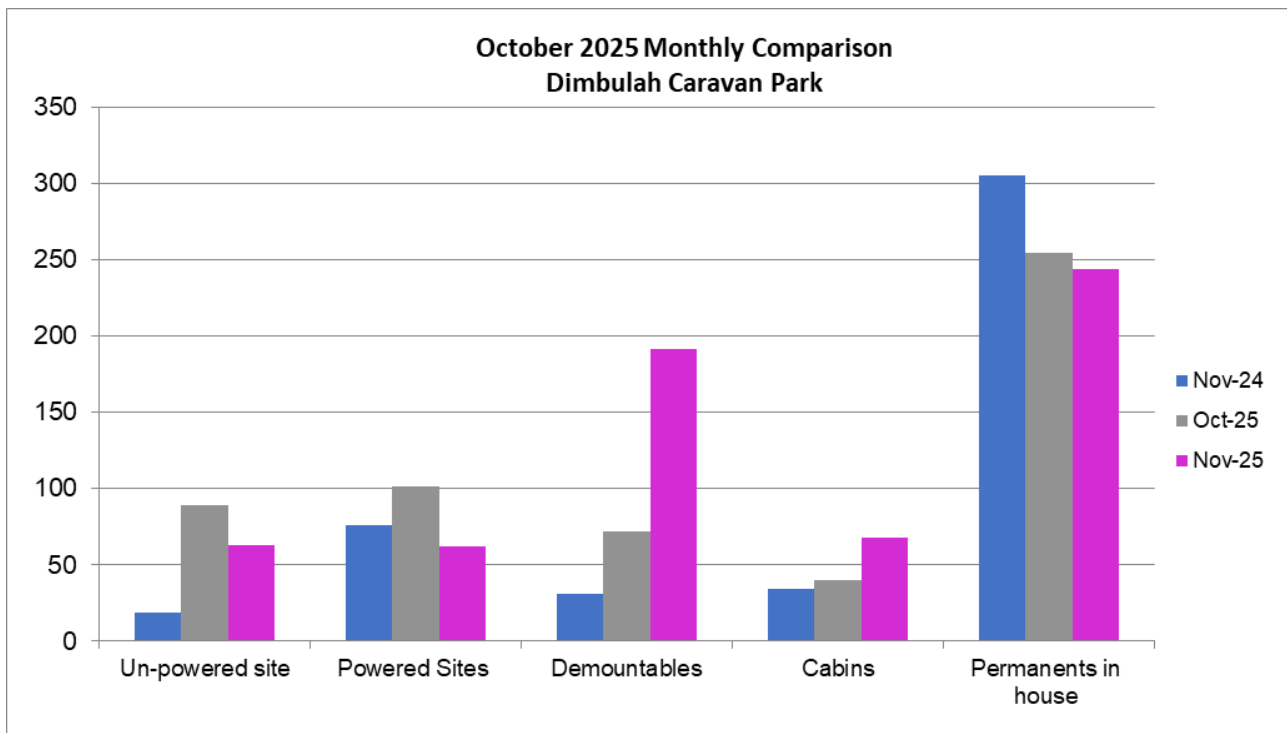
**Caravan Parks:**

Mareeba Riverside Caravan Park: Reduction in numbers due to seasonal workers leaving the area.



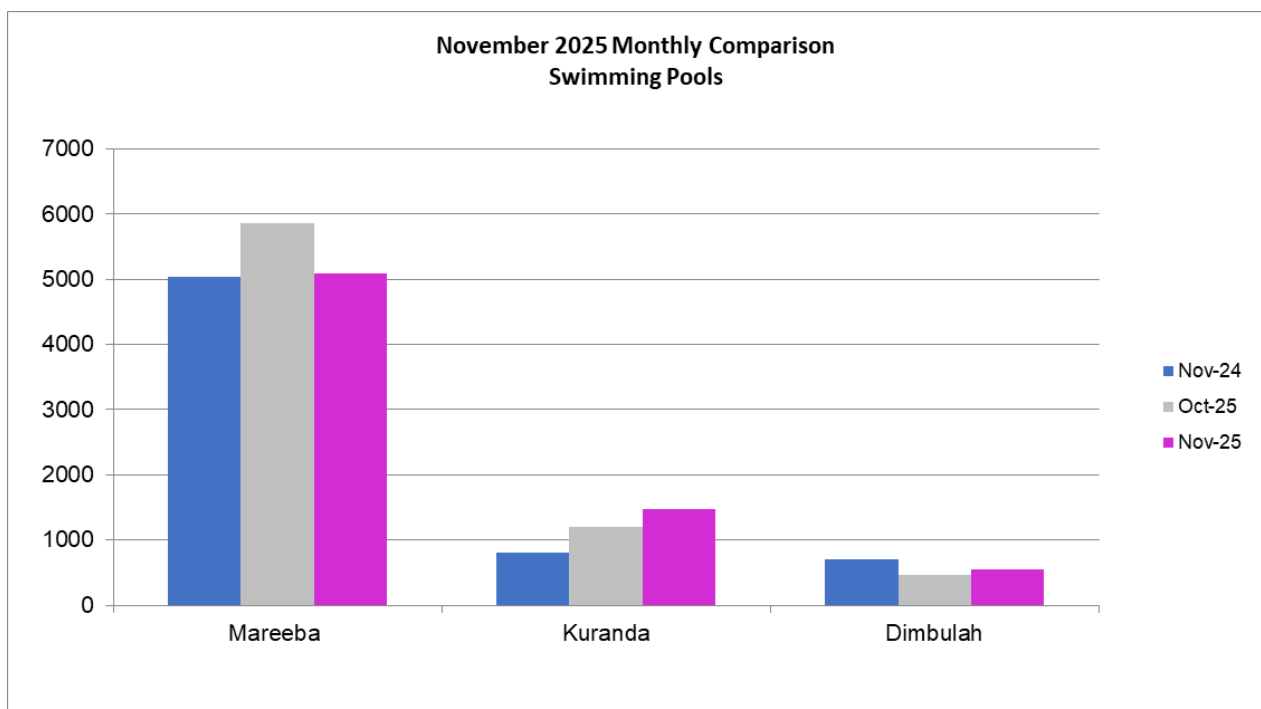
Dimbulah Caravan Park: Overall utilisation has strengthened when compared to previous month, which aligns with the return of seasonal workers to the area.





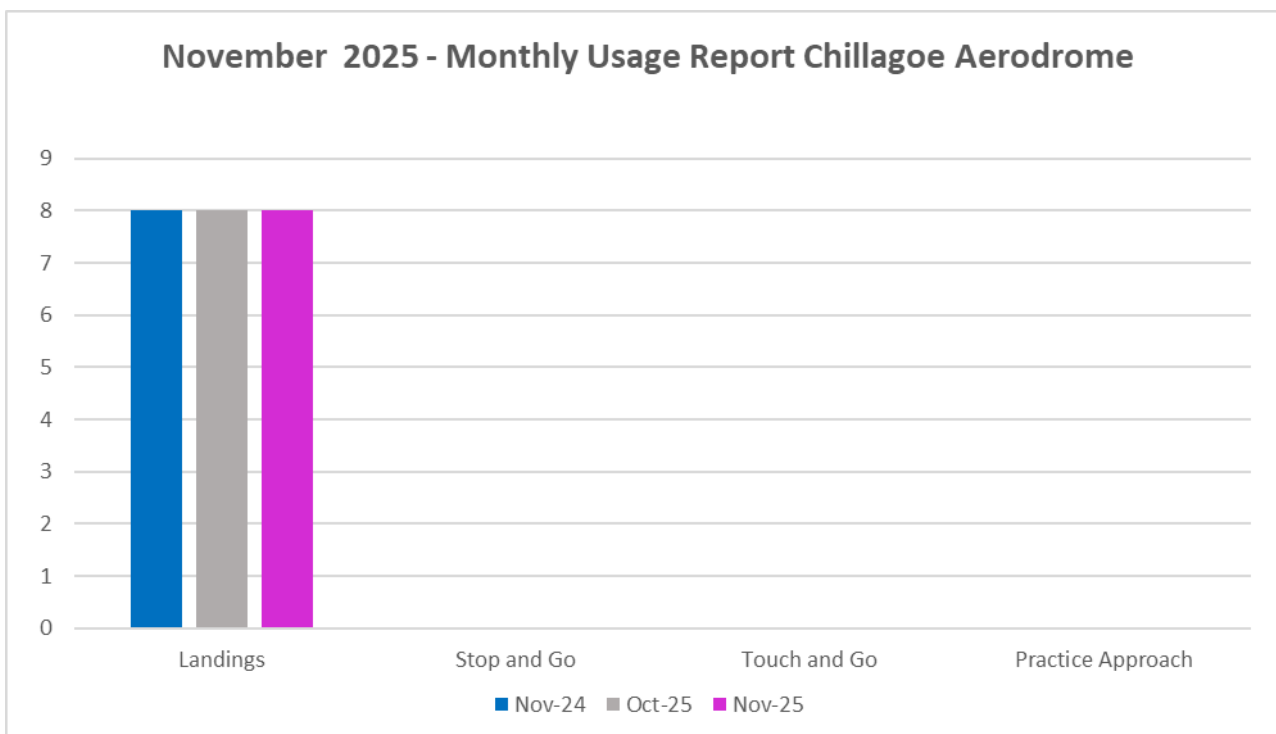
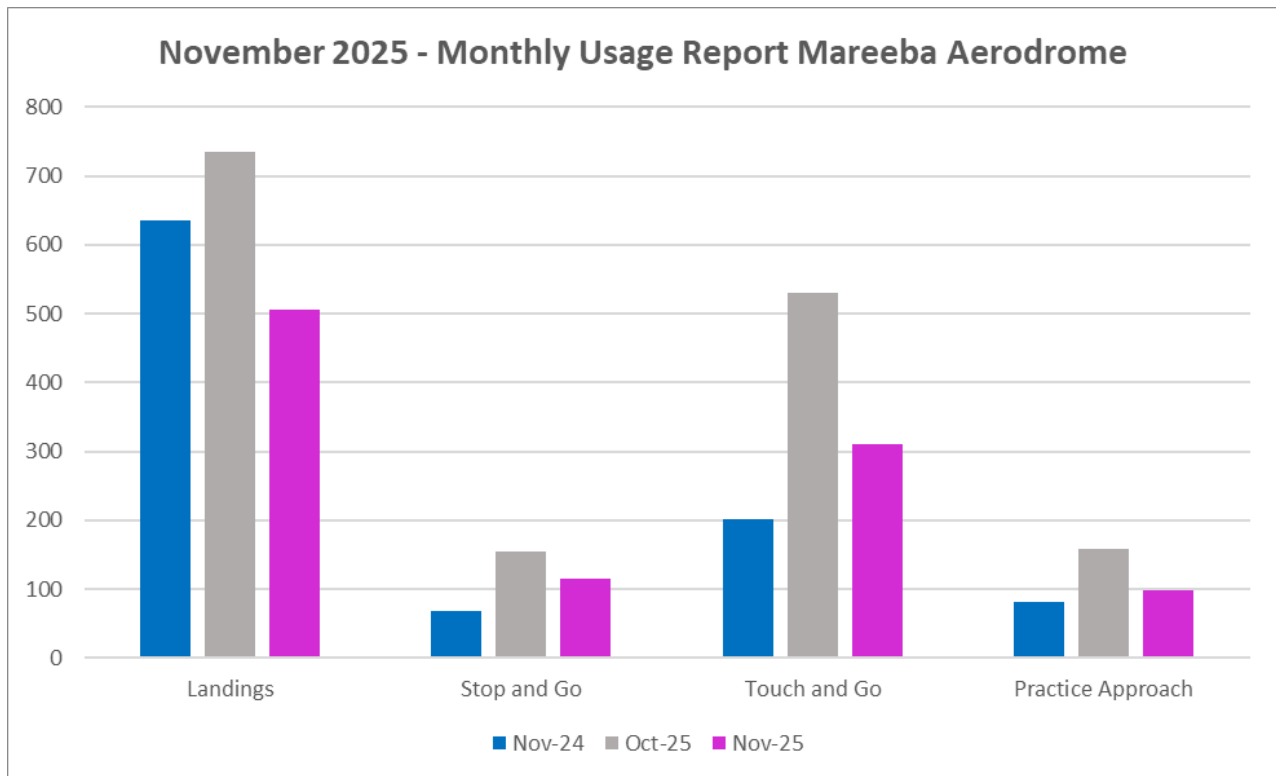
### Aquatic Centres

Attendance at all Aquatic Facilities has remained consistent with previous year.



### Aerodromes:

The data recorded below is current for the month of November, however there is usually a lag of some data for each current month from the service provider, which continues to be updated into the next month.



#### LINK TO CORPORATE PLAN

**Financial Sustainability and Governance:** A financially sustainable council that applies strategic decision making and good governance to deliver cost-effective services.

**Community and Culture:** An informed, engaged and resilient community which supports and encourages effective partnerships to deliver better outcomes.

**Transport and Infrastructure:** The provision of quality infrastructure to service our growing community using sound asset management principles.

**Economy and Growth:** Promote and encourage investment in local industry to build a resilient economy.

**IMPLEMENTATION/COMMUNICATION**

Nil



## 9.6 INFRASTRUCTURE SERVICES, WATER AND WASTE OPERATIONS REPORT - NOVEMBER 2025

**Date Prepared:** 20 November 2025

**Author:** Manager Water and Waste

**Attachments:** Nil

### EXECUTIVE SUMMARY

The purpose of this report is to summarise Council's Water and Waste activities undertaken by the Infrastructure Services Department during the month of November 2025.

### RECOMMENDATION

That Council receives the Infrastructure Services, Water and Waste Operations Report for November 2025.

### BACKGROUND

#### Water and Wastewater Treatment:

All treatment plants are generally performing satisfactorily. Interim measures are in place to address damage to Kuranda Water Treatment Plant intake infrastructure which resulted from Cyclone Jasper and ongoing rain.

Connections have been updated with information provided by the rates section to correspond with annual KPI reporting.

Water Treatment	Mareeba	Kuranda	Chillagoe	Dimbulah	Mt Molloy*
Water Plant Average Daily Production (kL)	7977	900	291	508	-
Number of Connections	4609	1134	174	287	126
Average Daily Water Consumption per Connection (L)	1731	794	1675	1771	-

\* Mt Molloy is an untreated, non-potable water supply. No readings due to meter error.

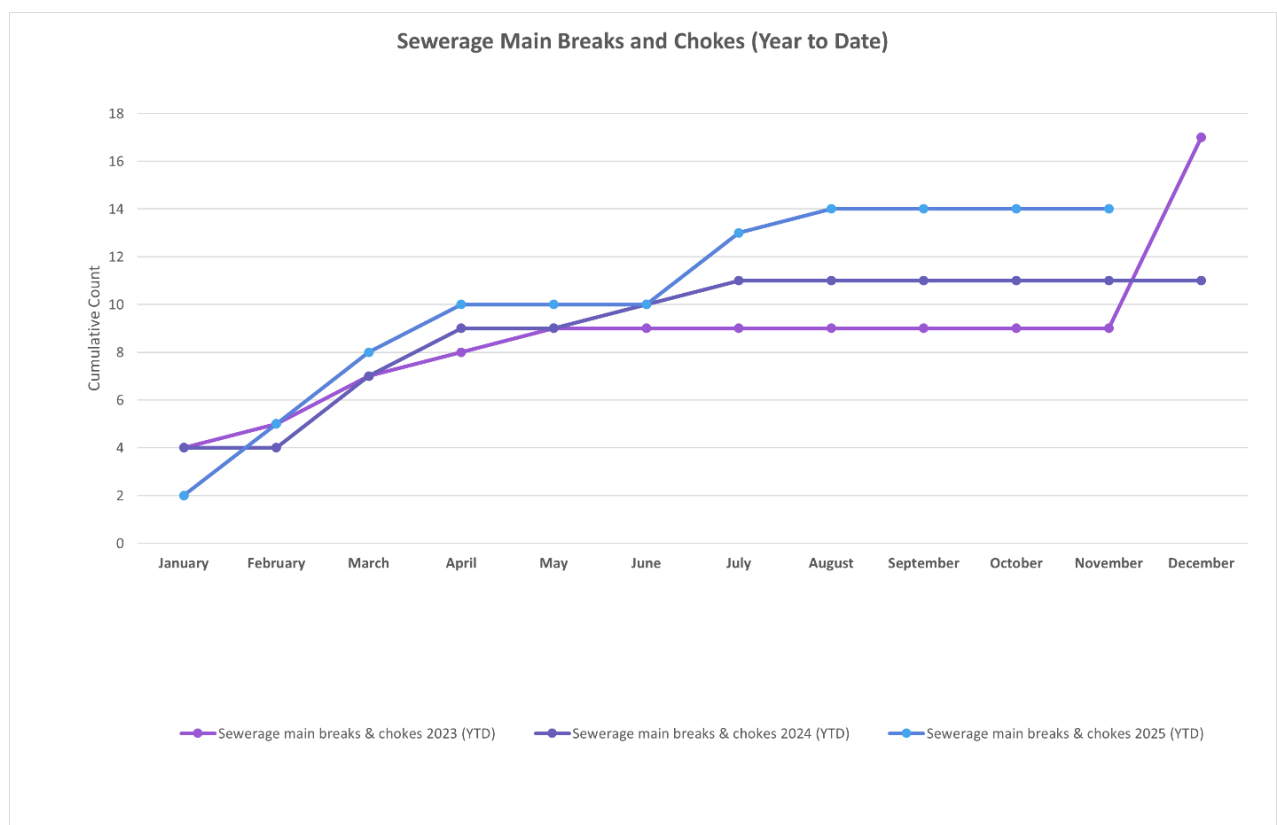
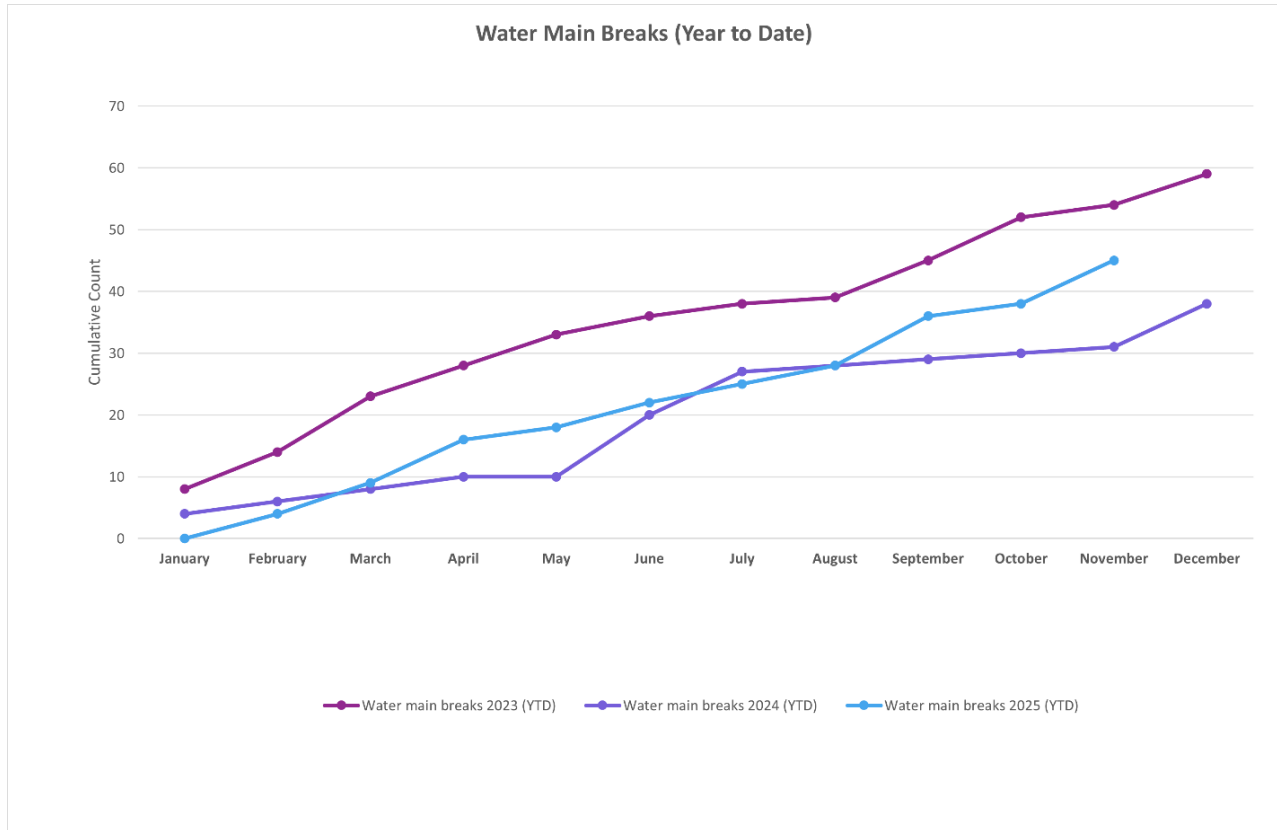
Wastewater Treatment	Mareeba	Kuranda
Wastewater Plant Average Daily Treatment (kL)	2168	157
Number of Connections	4021	385
Average Daily Inflow per Connection (L)	539	407

#### Water and Wastewater Reticulation:

Council's water reticulation crew attended seven (7) water main breaks this month, and average response times were within targets set out in Council's Customer Service standard for water services.

The temporary solution to address the blockage of the Lloyd Street sewer in Mareeba continues to operate to mitigate wastewater discharges to the Barron River. The tender has been awarded for the project works on a long-term solution, with works to commence in 2026.

Monthly statistics are shown on the water reticulation main breaks and sewerage main breaks and chokes:



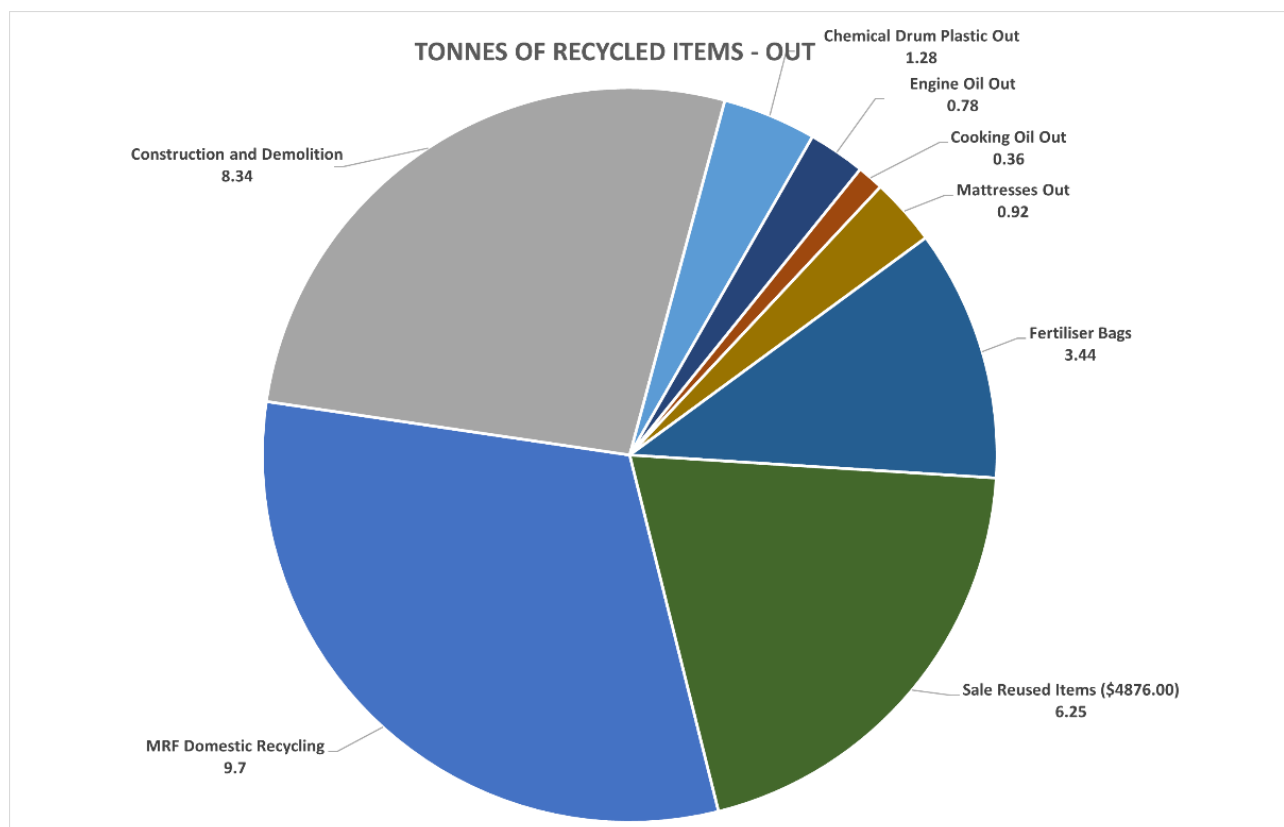


**Waste Operations:**

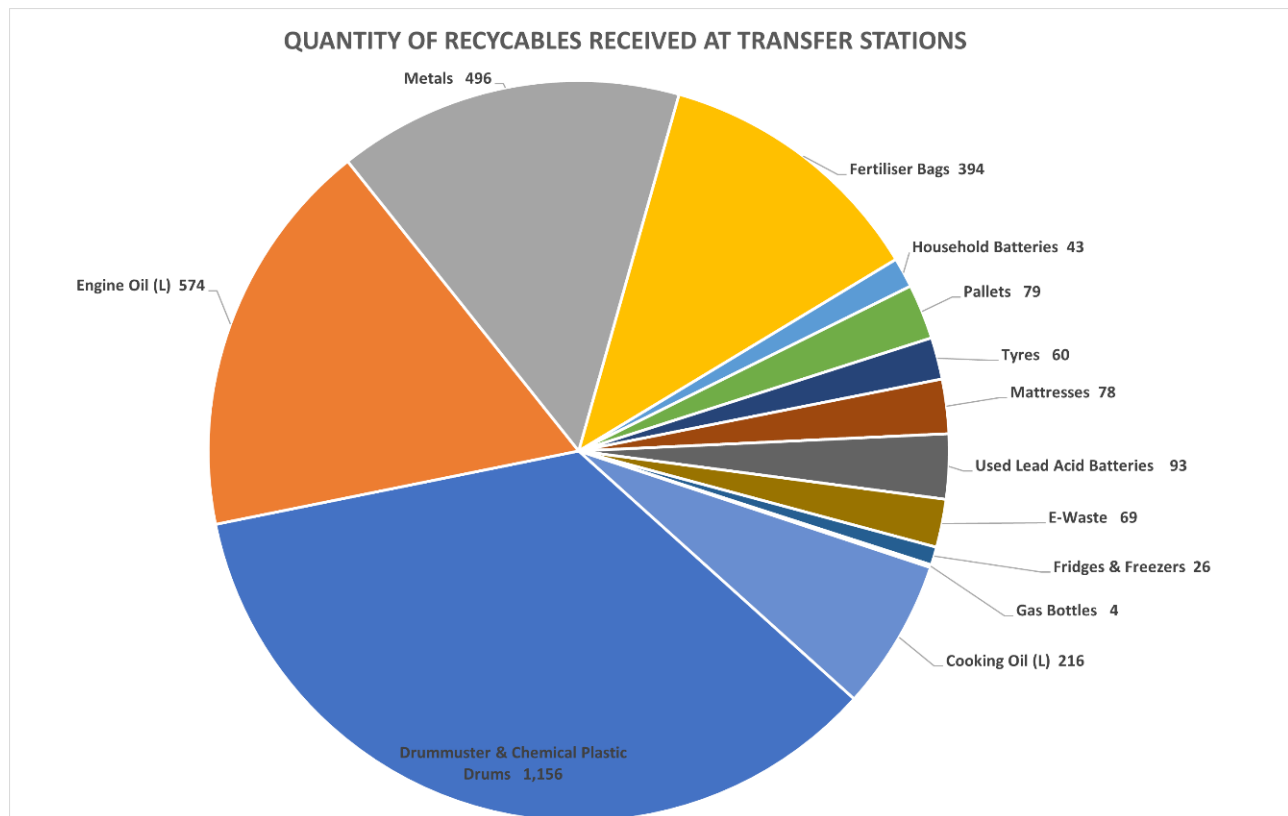
On 23 January 2025, a fire started on the tipping floor of the ARRF in Cairns, resulting in Veolia being unable to process waste material in accordance with Contract 1396.

Since the fire, all waste collected in kerbside trucks has been transported directly to Springmount Waste Facility rather than being sent down to Cairns for processing. A long-term arrangement is currently being negotiated.

During November, 734.28 tonnes of waste was sent to Springmount Waste Facility, and 9.7 tonnes of domestic items were recycled at the MRF.

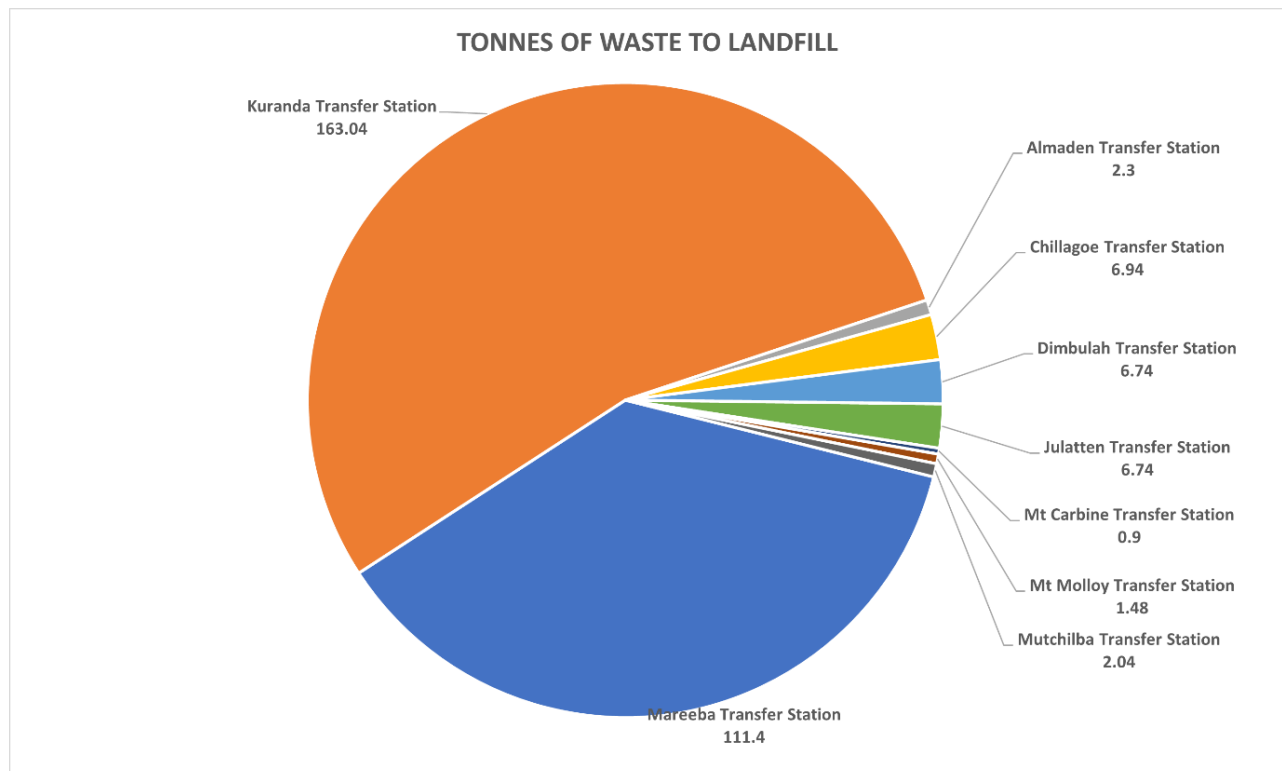
**Recycling**

Residents continue to recycle at the Transfer Stations. During November the highest count of recyclable received were 1,156 Chemical Drums and 574 L of Engine Oil. Last month an increase in cooking oil recycling was noted, 216 L was deposited at Mareeba transfer station.



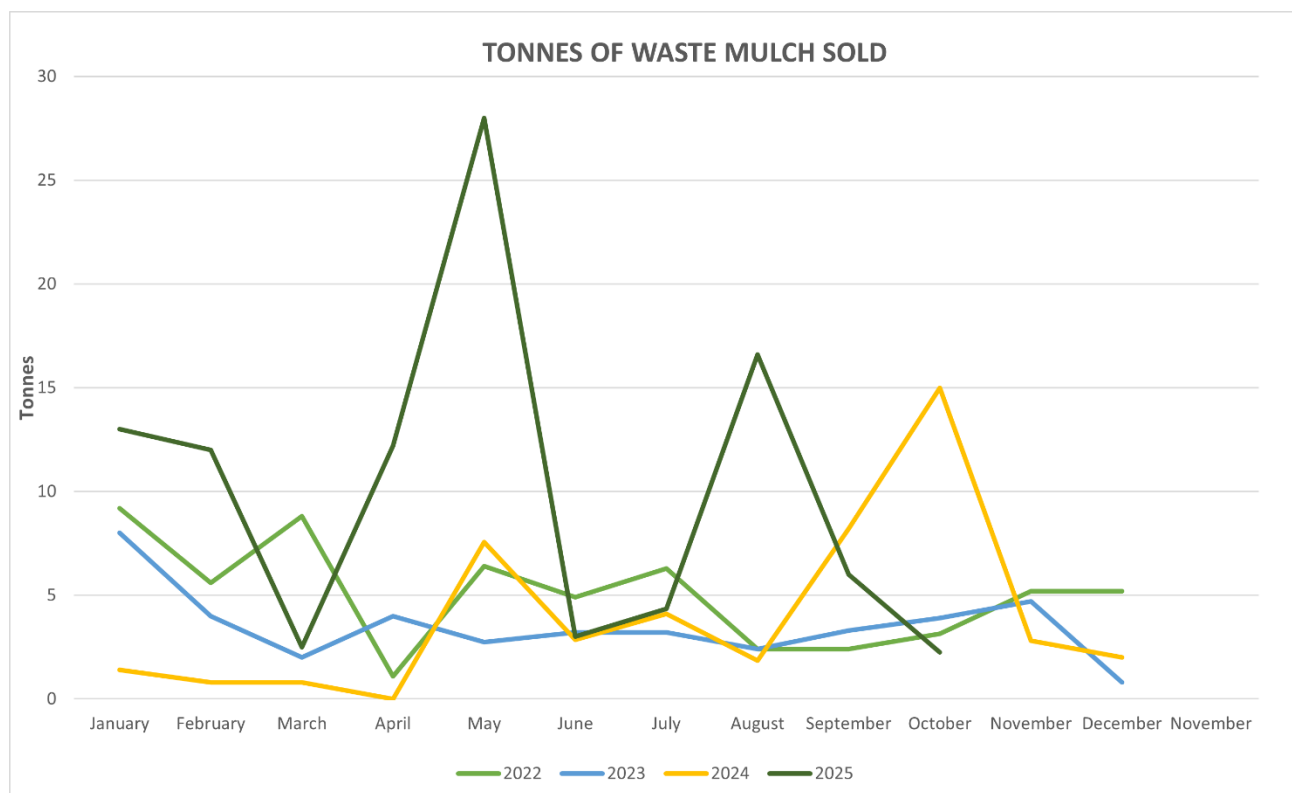
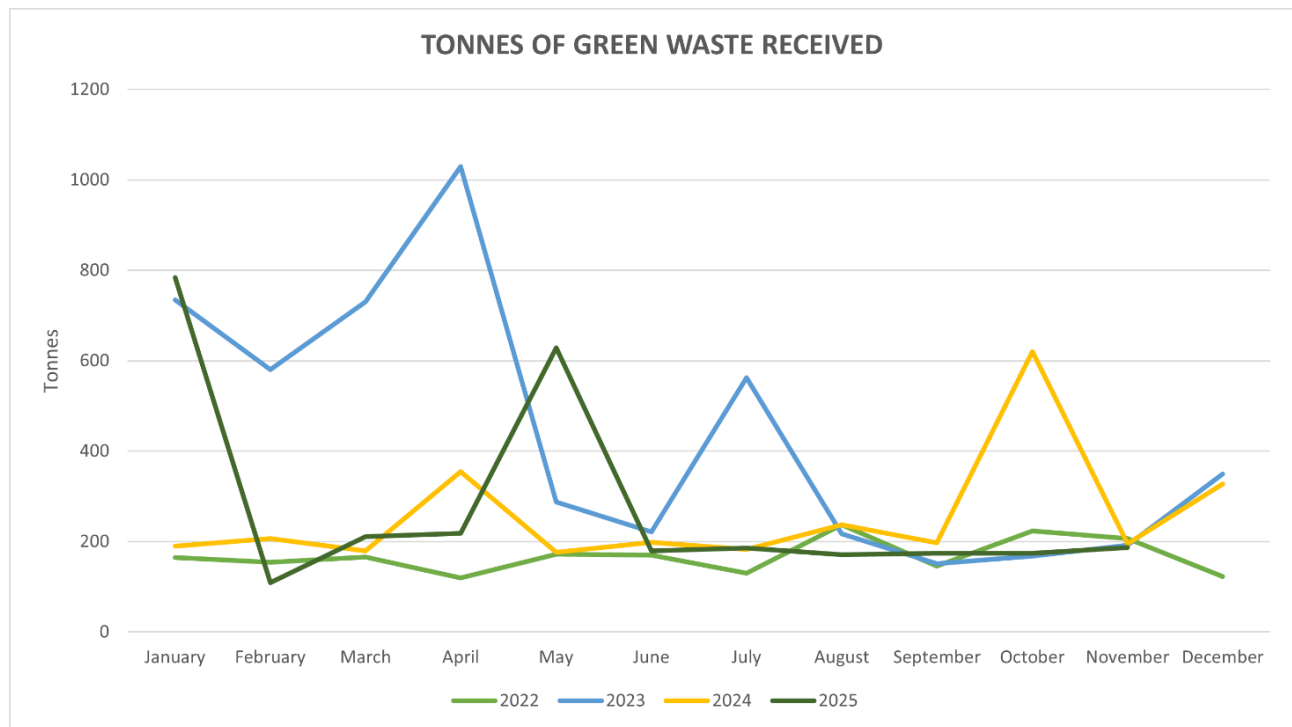
### Kerbside Collection Waste and Transfer Station Waste

Kerbside collection waste and Transfer Station dry waste is transported off site to the Springmount Waste Facility. During November, a total 301.58 tonnes of waste was sent to landfill from transfer stations and 432.7 tonnes from kerbside collection waste. An increase in waste from Kuranda transfer station is from residual fridge waste.



## Green Waste:

During November, Council received a total of 186.76 tonnes of green waste and 2 tonnes of mulch was sold. Kuranda recorded 0.4 tonnes of green waste from locations registered as being potentially contaminated with Electric Ants.



## RISK IMPLICATIONS

### Environmental

Council holds an Environmental Authority issued under the *Environmental Protection Act 1994* to operate landfill facilities.

**LEGAL/COMPLIANCE/POLICY IMPLICATIONS**

Nil

**FINANCIAL AND RESOURCE IMPLICATIONS**

***Capital***

Nil

***Operating***

Nil

**LINK TO CORPORATE PLAN**

**Financial Sustainability and Governance:** A financially sustainable council that applies strategic decision making and good governance to deliver cost-effective services.

**Transport and Infrastructure:** The provision of quality infrastructure to service our growing community using sound asset management principles.

**Economy and Growth:** Promote and encourage investment in local industry to build a resilient economy.

**IMPLEMENTATION/COMMUNICATION**

Nil

**9.9 INFRASTRUCTURE SERVICES, WORKS SECTION ACTIVITY REPORT - NOVEMBER 2025****Date Prepared:** 4 December 2025**Author:** Manager Works**Attachments:** Nil**EXECUTIVE SUMMARY**

The purpose of this report is to summarise Council's Transport Infrastructure, Parks and Open Spaces, TMR Routine Maintenance Performance Contract (RMPC) and Land Protection operational activities undertaken by Infrastructure Services during the month of November 2025.

**RECOMMENDATION**

That Council receives the Infrastructure Services, Works Progress Report for the month of November 2025.

**BACKGROUND**

A summary of works completed in November 2025 is provided below.

**TRANSPORT INFRASTRUCTURE**

The major maintenance activities carried out in November are listed below.

<b>Activity</b>	<b>Location</b>
Unsealed Road Grading	Karma Waters Road, Big Sands Lane, Black Mountain Road, Crothers Road, Jeffrey Road, Little Road, McCorry Road, Oak Forest Road, Railway Street, Fichera Road, Armstrong Road, Austin Road, Mona Mona Road, Cadaga Close, Stoney Creek Road
Bitumen Patching	Chettle Road, Springmount Road, Leadingham Creek Road, Euluma Creek Road, Highland Drive, McDougall Road, Pinnacle Road, Koah Road, Black Mountain Road, Butler Drive, Fallon Road, Hilltop Close, Jarawee Road, Masons Road, Shane Court, Emerald End Close, Roiko Road, Fraser Road, Speewah Road, Top Eureka Road, Spear Road, Vains Close, Ootann Road, Bower Road, Seward Road, Barron Street, Punch Close, Spear Road, Fichera Road, Woodhouse Street, Ivcevic Road
Unsealed Road Maintenance	Ootann Road, Bower Road, Seward Road, Barron Street, Punch Close, Spear Road, Fichera Road, Woodhouse Street, Ivcevic Road
Tree Clearing	King Street, Black Mountain Road, Euluma Creek Road, Jim Weir Road, Sides Road, Barron Street, Clohesy River Road, Koah Road, Black Mountain Road, Boyles Road, Butler Drive, Green Forest Road, Hickory Road, High Chapparal Road, Hilltop Close, Mount Haren Road, Myola Road, Oak Forest Road, Rosewood Drive, Silkwood Avenue, Warril Drive Return Lane, Wrights Lookout Road, Karobean Drive, Tinaroo Creek Road, Armstrong Road, L A Road, Mona Mona Road,

Activity	Location
	Bakers Road, Wetherby Road, Masterson Street, Douglas Track, Harper Road, Speewah Road, Chewko Road
Slashing	Barnwell Road, Boyles Road, Fairyland Road, Green Forest Road, Hickory Road, Kingfisher Drive, Myola Road, Outlook Crescent, Rosewood Drive
Road Furniture – Repair/Replace	Almaden Second Street, Almaden Third Street, Hall Lane, Springmount Road, Bilwon Road, Leadingham Creek Road, Metzger Road, Brown Road, Button Close, Cameron Court, Chapmans Road, Churchill Creek Road, Clacherty Road, Devil Devil Close, Edmonds Road, Ellis Road, Euluma Creek Road, Gadd Close, Geraghty Park Road, Highland Drive, Hillview Road, Jim Weir Road, McDougall Road, McKean Road, McLeans Bridge Road, Meadow Road, Morrish Road, Mount Kooyong Road, Mount Lewis Road, Mount Perseverance Road, Nine Mile Road, Pashen Road, Pinnacle Road, Rainforest Drive, Rasmussen Road, Rennie Close, Richards Road, Salisbury Drive, Stevens Road, Trinity Close, Windsor View Road, Natasha Close, Barron Falls Road, Black Mountain Road, Oak Forest Road, Rob Veivers Drive Return Lane, Byrnes Street, Byrnes Street (South), Constance Street, Coolamon Close, Emerald End Close, Emerald End Road, Emerald Heights Road, Grace Court, Jacinta Crescent, La Spina Road, Lerra Street, Malcolm Close, Margherita Close, Norman Street, Pleasant Close, Ray Road, Reynolds Street, Sabin Road West, Standen Road, Sutherland Street, Tinaroo Creek Road, Toll Close, Arnold Street, Bakers Road, Bradley Road, Brown Street, Buck Street, Clacherty Street, Crothers Street, Fraser Road, Little Street, Santowski Crescent, Sorensen Street, Vains Close, Wessel Road, Wetherby Road, Springmount Road, Harper Road, Possum Close, Springfield Road, Braund Road, Chewko Road, Narcotic Creek Road
Illegal Dumping	Koah Road, Myola Road Return Lane, Oak Forest Road, Bakers Road, Fraser Road, Algoma Road, Horse Creek Road,
Drainage Maintenance	Frew Street, Wolfram Road, Black Mountain Road

### TMR ROUTINE MAINTENANCE PERFORMANCE CONTRACT (RMPC)

The following RMPC works were carried out in November 2025.

Location	Activity
32A - Kennedy Highway (Cairns - Mareeba)	<ul style="list-style-type: none"> <li>Rest Area Servicing at Edmund Kennedy Bridge</li> </ul>
34B - Mulligan Highway (Mount Molloy - Lakeland)	<ul style="list-style-type: none"> <li>Roadside Litter Collection at Rifle Creek and Mount Carbine Truck Stop</li> <li>Rest Area Servicing at Rifle Creek</li> <li>Remove illegal dumping / roadside litter from Truck Bays at Mount Molloy and Mount Carbine</li> </ul>



Location	Activity
653 - Mossman-Mount Molloy Road	<ul style="list-style-type: none"> <li>Roadside litter collection at Hunter Creek, Environ Park and Lyons Park</li> <li>Rest Area Servicing at Hunter Creek</li> <li>Additional services to clear rubbish and remove graffiti from Rex Range Lookouts</li> <li>Supply and install '<i>Truck Stopping Bay - 300mt on left</i>' sign</li> <li>Supply signs for 2025 Sign Replacement Project</li> </ul>
89B - Burke Developmental Road (BDR)	<ul style="list-style-type: none"> <li>Eureka Creek Rest Area Servicing and ground maintenance</li> <li>Emergency road repairs at Highbury turnoff</li> <li>Yearly pipe inspections and data collection from Dimbulah to Boundary</li> <li>Installation of replacement signs</li> <li>Removed rock and redefine table drain at Almaden</li> </ul>
6632 - Herberton-Petford Road	<ul style="list-style-type: none"> <li>Supply Jumna Creek and Oaky Creek signs</li> </ul>

#### PARKS AND OPEN SPACES

Description	Comment
<b>Mowing</b>	<ul style="list-style-type: none"> <li>Mareeba, Dimbulah, Kuranda, Mt Molloy/Julatten, and Chillagoe mowing. Mowing roughly every 10 – 14days.</li> </ul>
<b>Playing fields mowing</b>	<ul style="list-style-type: none"> <li>Davies Park twice (2) x week at 50mm</li> <li>Borzi Park twice (2) x week at 25mm</li> <li>Firth Park twice (2) x week at 25mm</li> </ul>
<b>General maintenance</b>	<ul style="list-style-type: none"> <li>Mulching garden beds</li> <li>Weeding garden beds and medians</li> <li>Kuranda and garden maintenance - Thongon and Coondoo streets.</li> </ul>
<b>Gurney Crew</b>	<ul style="list-style-type: none"> <li>Cleaning in Mareeba three (3) hours early morning four (4) days per week</li> <li>Kuranda streets two (2) hours three (3) days per week after Mareeba</li> <li>Pressure clean footpaths Mt Molloy and Playgrounds in Mt Molloy, Mareeba and Speewah.</li> </ul>
<b>Playgrounds</b>	<ul style="list-style-type: none"> <li>Replace swing seat at Irvinebank</li> <li>Repair playground equipment at Mary Andrews Park in Mareeba.</li> </ul>
<b>Slashing</b>	<ul style="list-style-type: none"> <li>Slashed Northern Reserves.</li> </ul>
<b>Burials</b>	<ul style="list-style-type: none"> <li>Mareeba – 1 in Lawn Plaque on Beam and 1 in Headstone on Beam</li> <li>Dimbulah - 1 in Wall</li> <li>Chillagoe - 1 in Full Grave Slab</li> </ul>
<b>LOA</b>	<ul style="list-style-type: none"> <li>Mareeba Cemetery</li> <li>Pioneer Cemetery</li> <li>Dimbulah Cemetery</li> <li>Dimbulah Tennis Courts.</li> </ul>
<b>Contractors</b>	<ul style="list-style-type: none"> <li>No Tree lopping this month.</li> </ul>

Description	Comment
<b>Tree Trimming</b>	<ul style="list-style-type: none"> <li>• Tree trimming in all towns for ease of mowing and Street Sweeper access</li> <li>• Stump grinding</li> </ul>
<b>Fire Management</b>	<ul style="list-style-type: none"> <li>• No Call Outs this month</li> <li>• Mulcher has completed Barron esplanade to reduce fuel loads</li> </ul>
<b>Events</b>	<ul style="list-style-type: none"> <li>• Assisted with Remembrance Day set up and pack down</li> </ul>
<b>Footpath Maintenance</b>	<ul style="list-style-type: none"> <li>• Footpath Inspection along Rob Veivers Drive – Kuranda.</li> </ul>
<b>Projects</b>	<ul style="list-style-type: none"> <li>• New Headstone on Beam in Mareeba cemetery</li> <li>• New Bollards and Park Sign at Bi-Centennial Park in Mt Molloy</li> </ul>

## LAND PROTECTION

Weed/Pest	Activity
Parthenium Weed	<ul style="list-style-type: none"> <li>• Inspections and treatment carried out on all sites.</li> </ul>
Amazon Frogbit	<ul style="list-style-type: none"> <li>• Work along Chinaman, Atherton creeks on the Barron River Catchment</li> <li>• Hand removal and herbicide treatment of Frogbit</li> </ul>
External Funded TMR weed work	<ul style="list-style-type: none"> <li>• Mareeba Dimbulah Rd, Dimbulah to Petford Rd and Mulligan Hwy <ul style="list-style-type: none"> <li>○ Basal bark Treatment using Diesel</li> <li>○ Access of Rubber vine</li> <li>○ Calatropes and Chinese apple</li> </ul> </li> </ul>
Bellyache Bush	<ul style="list-style-type: none"> <li>• Survey and hand removal of Bellyache bush on Emu creek</li> </ul>
Wild Pigs	<ul style="list-style-type: none"> <li>• 8s pig Trapped in the Mareeba area</li> </ul>



**Before: Chinaman Creek 2020**



**After: Chinaman Creek December 2025\***

*\* sediment run off from recent rainfall*

## CUSTOMER REQUESTS

During November, the Works Group received 142 Customer Requests (CRs) with 141 resolved (resolved requests include those received prior to November 2025). The table below shows the number of requests lodged per Works Section for the month.

Month	Roads	Parks and Gardens	Pest Management
November	108	32	2

At the time of reporting, the Works Group had 85 open requests.

## FINANCIAL AND RESOURCE IMPLICATIONS

### ***Operating***

All operational works are funded by the section specific 2025/26 maintenance budgets.

## LINK TO CORPORATE PLAN

**Financial Sustainability and Governance:** A financially sustainable council that applies strategic decision making and good governance to deliver cost-effective services.

**Community and Culture:** An informed, engaged and resilient community which supports and encourages effective partnerships to deliver better outcomes.

**Transport and Infrastructure:** The provision of quality infrastructure to service our growing community using sound asset management principles.

**Liveability and Environment:** Improve the liveability of the Shire by enhancing amenity and valuing natural assets.

**Economy and Growth:** Promote and encourage investment in local industry to build a resilient economy.

**IMPLEMENTATION/COMMUNICATION**

Nil