

## 9 INFRASTRUCTURE SERVICES

### 9.1 INFRASTRUCTURE SERVICES, CAPITAL WORKS MONTHLY REPORT - FEBRUARY 2026

**Date Prepared:** 18 February 2026

**Author:** Manager Assets and Projects

**Attachments:**

1. [Capital Works Highlights - February 2026](#) ↓
2. [Capital Works Summary February 2026](#) ↓

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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 February 2026.

#### RECOMMENDATION

That Council:

1. Receives the Infrastructure Services Capital Works Monthly Report for the month of February 2026; and
2. Approves a new project, Koah Hall Upgrades, with funding provided by the Queensland Government.

#### 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.

#### RISK IMPLICATIONS

##### Financial

The capital works program is tracking within budget.

##### 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. A new project to upgrade the Koah Hall is proposed for approval, with funding provided by the Queensland Government.

**LINK TO CORPORATE PLAN**

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

**IMPLEMENTATION/COMMUNICATION**

## Infrastructure Services Capital Works Report Project Highlights – February 2026



### Project Name: Mareeba Bicentennial Lakes and Parkland Upgrade

#### Program: Parks and Open Spaces

#### Background:

The Mareeba Bicentennial Lakes is 1.5km of parkland located in the heart of Mareeba. As the third most visited open space in the region, the lakes are located just 350 metres from the CBD, offering convenient access for both residents and visitors.

The northern lake is located between Keeble St and Granite Creek and provides an open space recreational area for the residents and visitors of Mareeba Shire.

The proposed upgrade works aim to enhance water quality in the northern lakes and improve the safety, functionality, accessibility, and overall amenity of the surrounding parklands within the northern lakes precinct. The project is funded by the Australian Government and Mareeba Shire Council.

#### Scope of Work:

The projects scope of works includes:

- Construction of a new on-street carpark on the northern side of Keeble Street.
- Reshaping of the top northern lake, narrowing it to remove stagnant areas and maximise the capacity of the freshwater flow, reducing areas where sediment and nutrients can deposit to improve the water quality and self-sustainability of the eco system;
- Construction of a viewing deck on the lake edge with the intent of providing an interpretive information node proposed to have educational signage and information maps.
- New footpaths for pedestrian connectivity on the eastern side of the lake and replacement of existing paver footpath sections with concrete footpaths to improve usability.
- Installation of picnic shelters (3), park bench seating (7) a litter bin and drinking fountain.
- Solar footpath lighting similar to the southern lakes' precinct.
- Some ground surface reprofiling and drainage works will also be undertaken.

#### Works Progress:

Preliminary works commenced in July 2025 with the contractor completing the bulk of the works in 2025. During the 2026 monsoon season, the contractor is working between gaps in the weather and relying on the ground dry out sufficiently to allow observation deck construction to progress.

The remaining civil works have been postponed due to the consistency of the wet weather. The heavy rainfall has also exposed water runoff and saturation issues that will be addressed as part of the project. Project recommencement and finalisation is weather dependent.

Outstanding works include completion of footpath connectivity on the eastern side of the lakes behind the carpark, topsoil spreading, irrigation, grass seeding and installation of stormwater pipes through the western fill area. Draft interpretive signage content is being developed along with directional signage to indicate walking circuits and points of interest such as toilet and playground locations.

**Infrastructure Services Capital Works Report  
Project Highlights – February 2026**



Deck Girders Craned into Place & Sitting on the Anchor Beams



Cantilevered Deck Girders in Place



Concrete Deck Section Poured

## Infrastructure Services Capital Works Report Project Highlights – February 2026



**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 watermains at (3) three locations within the Mareeba township. This project is jointly funded by the Australian Government, through the National Water Grid Fund, and Mareeba Shire Council.

### Scope of Works

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

### Progress Update

Construction works along Walsh Street between Rankin Street and Hort Street have now been completed. Additional works have also been finalised along Mammino Street and Keneally Road, with the Kennedy Highway and Mareeba Connection Road crossings successfully completed.

Remaining works, including installation of cut-ins, property connections, and commissioning along Haren Street, Mammino Street, and Keneally Road, are currently underway and are programmed for completion by mid-March 2026.



*Works progressing across Mareeba Connection road*



*Completed works across Mareeba Connection Road*

## Infrastructure Services Capital Works Report Project Highlights – February 2026



### 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 204 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.

#### Progress Update

Works for the remediation of 204 sewer manholes across the Mareeba Township have been successfully completed.



*Before refurbishment works.*



*Completed refurbishment works.*

## Infrastructure Services Capital Works Report Project Highlights – February 2026



**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 February, trenching works continued along Constance Street, and the contractor is now at manhole construction site K1/26 on Constance Street.

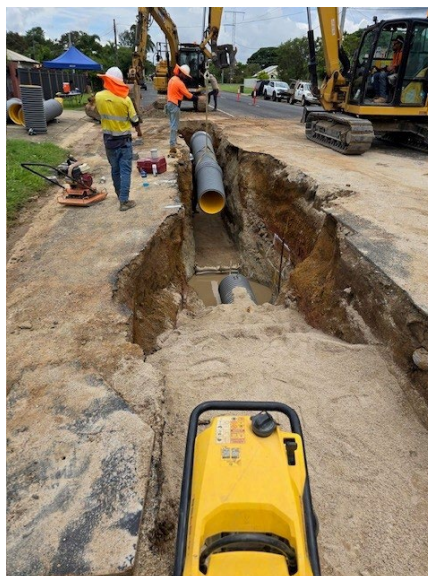
Construction progress has continued despite some challenges and resolutions include:

- 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 completed on manhole K1/26
- There is a clash with the 450mm water main at Lerra Street which will require modifications to the 450mm water main where it will be raised to go over the sewer main, this additional work is expected to take 8 days to complete once started.
- Sewer main installation works between Basalt Street and Peters Street continued and now working between Basalt Street and Lerra Street.

**Infrastructure Services Capital Works Report  
Project Highlights – February 2026**



*Trenching works continuing including through rocky conditions*



*New sewer main installation*

## Capital Projects Summary February 2026



Project Code	Project Description	Project Comment	Project Stage
<b>Program: 01 - Rural and Urban Roads Reseal Program (Renewal)</b>			
CP0003915	25/26 Bitumen & Asphalt Reseal Program	Reseal preparation for Ray Road delayed due to weather. Bitumen sealing of sites in Kuranda complete. Minor defects due to wet weather to be fixed upon remobilisation.	Construction
<b>Program: 02 - Gravel Resheet</b>			
CP0003732	24/25 Gravel Resheet Program	Re-sheeting complete.	Completed
CP0003916	25/26 Gravel Resheet Program	No works undertaken for month of February. Works program being reviewed for remainder of FY25/26	Construction
<b>Program: 03 - Urban Streets</b>			
CP00797	TIDS 22/23 24/25 Rankin/Walsh St R'bout	Service location investigations commenced.	Procurement
<b>Program: 04 - Rural Roads</b>			
CP0002040	KDA KIA08 Barron Falls/Masons Rd/L-out	Designs to be completed prior to end of financial year by external consultant. Fee proposals requested.	Design
CP0002041	KDA KIA09 Barron Falls Rd Thongon-Mason	Concept design started	Design
CP0002048	KDA Kda Heights Rd Intersection Upgrade	Designs to be completed prior to end of financial year by external consultant. Fee proposals requested.	Design
CP0002050	MBA Mclver 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	"Issued for Construction" Drawings issued end of December, construction commenced.	Construction
CP0002052	TIDS 24-27 DIM Leadingham C/R 8.04-11.48	Earthworks and protection of drains. Pavement works not recommended due to weather.	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	Design underway.	Design
CP0002061	KOAH Koah Rd Widen & Seal to 8m	Concept plan completed, Detailed design pending resourcing	Design
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	Survey scheduled, pavement testing started.	Design
CP0002082	CRC Ootann Rd Widen & Seal CH72.5 - 77.7	Concept design started	Design
CP0006656	MBA Barron River Fire Trail Upgrade, Lloyd St to Herberton St	Funding received. Propose to undertake works in the 2026 dry season.	Planning
<b>Program: 05 - Bridges</b>			
CP0001558	MBA Tinaroo Creek Rd Ada Creek Causeway	The project has been awarded. Construction is expected to commence in April-May 2026.	Construction
CP0001564	KDA Oak Forest Rd, Barron River Bridge	The refurbished deck is in place. Construction is complete.	Completed
CP0003706	KOAH BR-000445 Barron St Bridge Repairs	Works complete.	Completed
<b>Program: 06 - Drainage</b>			



Project Code	Project Description	Project Comment	Project Stage
CP0003695	Irvinebank Jessie St/Rubina Tce Upgrade	Investigations will be scheduled	Design
CP0003914	25/26 Renew Minor Culverts & Drainage	No movement for the month of February. Scope to be determined on priority basis.	Construction
CP00844	MBA Amaroo Drainage Upgrades	Assessment & Planning.	Planning
<b>Program: 08 - Parking</b>			
<b>Program: 09 - Footpaths</b>			
CP0001665	Mt Molloy Footpath & Furniture Refurb	Design to be scheduled	Design
CP0001666	KDA Barron Falls Rd Replace Footpath	Concept design started	Design
CP0001687	KDA WNP Arara St Footpath Missing Link	Works are complete.	Completed
CP0001721	MBA WNP Constance St Link (Atherton St)	Designs complete. Preparing for procurement.	Procurement
CP0001790	MBA WNP Anzac Avenue Footpath Renewal	In planning	Planning
<b>Program: 10 - Parks and Gardens</b>			
CP0001803	Julatten Geraghty Pk Pump Track	Submissions received late February 2026. Award expected early March 2026.	Procurement
CP0001805	MBA Bicentennial Lakes Northern	Earthworks have been suspended due to the wet weather. The observation deck girders were into place and deck construction completed during a short window of drier weather.	Construction
CP0001928	MUT Refurb Community Hall Park	Project scoping underway	Planning
CP0003670	MBA Amaroo Park Shade	Shade sail installation is complete. Additional shade trees to be planted.	Construction
CP0003818	KDA KIAC KCP Additional Funds	In planning	Planning
CP00809	MBA Bicentennial Lakes (Southern) D&C	Additional hill-slide fencing safety improvements being planned	Construction
CP00861	KDA Coondoo Street Refurb	Ergon have completed the upgrade of the Lower Coondoo Streetlights to LED standard. Works are complete.	Completed
<b>Program: 11 - Water</b>			
CP0002682	FY24/25 - Irvinebank Ibis Dam PS	All parts procured or fabricated, awaiting contractor availability for installation.	Procurement
CP0002684	FY24/25 - Smart Meters Replacement	Project completed.	Completed
CP0002686	25/26 WTP Minor Infrastructure	Three upgrades concurrently progressing. First, electrical shed in scoping stage. Second, renewal of valves for clarifier splitter box in design stage. Third, Input/Output cards for Chillagoe Water Treatment Plant Programmable Logic Controller have been delivered and ready for installation.	Construction
CP0002687	25/26 Smart Meters Replacement	Replacement of meters ongoing. Current focus on Mareeba and Kuranda.	Construction
CP0002688	25/26 Water Main Replacement	Kennedy Highway crossing completed. Mareeba Connection road crossing completed. Cut-ins and connections expected to be complete mid March 2026.	Construction
CP0002689	25/26 Telemetry/SCADA Upgrades	Alarm rationalisation works ongoing.	Construction
CP0002691	25/26 Hydrants & Valve Renewal	Works in Chillagoe complete. Valve install works for Mareeba in design stage.	Construction



Project Code	Project Description	Project Comment	Project Stage
CP0002692	DIM WTP Sand Filtration	Sand has been procured and is currently being repackaged into smaller units to support safe handling procedures.	Procurement
CP0002698	DIM WTP Raw Water Pump Station	Pump renewal works complete.	Completed
CP0002764	MOL Replace Hunter Ck Weir	Construction works to commence once on-site conditions become safe.	Construction
CP0003734	MBA WTP Fuel Pod For Generator	Project completed	Completed
CP0003820	KDA WTP Intake Works	Onsite works to commence once practically safe to do so.	Construction
<b>Program: 12 - Wastewater</b>			
CP0001043	Atherton St Pump Station Refurb	Due to inclement weather, site works expected to commence in June.	Procurement
CP0002474	FY24/25 - MBA Sewer CCTV & Reline Prog	Kuranda CCTV works scheduled to commence early March 2026.	Construction
CP0002481	FY24/25 - MBA Constance St Rising Main	Works progressing well, construction continuing below Basalt St.	Construction
CP0002483	25/26 MBA Sewer CCTV & Reline Prog	Design specification received and under review. Procurement expected late March 2026.	Procurement
CP0002484	25/26 WW Pump Station Ancillary	Capacity assessments currently being undertaken for pump stations on Myola Rd, Kuranda. Scope of Works to be finalised following completion of assessment.	Design
CP0002485	25/26 WW Reticulation Pumps Renewal	All pumps have been procured, replacement of pumps ongoing.	Construction
CP0002487	25/26 Telemetry/SCADA Upgrades	Quality and integrity assurance of data currently ongoing.	Construction
CP0002489	25/26 Manhole Rehab & Replace	Construction works completed. Closeout expected to be completed mid March 2026.	Completed
CP0002490	MBA WWTP Inline Instruments	Instruments installed, awaiting original equipment manufacturer (OEM) to visit site and complete verification.	Construction
CP0002491	KDA WWTP Sludge Conveyor	Majority of renewal works complete. Poly dosing system sent off-site for overhaul. Awaiting final parts to complete on-site renewal works.	Construction
CP0002492	KDA WWTP Components	Components have been installed. Awaiting original equipment manufacturer (OEM) to complete on-site verification.	Construction
CP0003722	KDA WWTP Renew 6x6m Shed	Works complete.	Completed
<b>Program: 13 - Waste</b>			
CP0003875	KDA Weigh Bridge Surface Renewal	Works complete	Completed
<b>Program: 14 - Aerodromes</b>			
<b>Program: 15 - Fleet</b>			
CP0003744	Replace Asset 637 Job Truck	Project complete, Asset in service	Completed
CP0003862	Electric Forklift 2 Ton capacity	Project Completed, Asset in Service	Completed
CP0003926	Replace Asset 617 Job Truck	Truck at fabricator having body fitted	Procurement
CP0003930	Asset 6221 Forklift Forks Upgrade	Waiting of the delivery of the stores forklift so as Asset # 6221 can stand down to complete the project	Procurement
<b>Program: 16 - Depots and Council Offices</b>			
<b>Program: 17 - Community Buildings</b>			



Project Code	Project Description	Project Comment	Project Stage
CP0001059	Mba/Dim Aquatic Condition Assessment	External Consultant has provided tender documentation for review prior to release to market.	Procurement
CP0001816	25/26 Shire Wide Toilet Facilities	Awaiting grant funding. Planning postponed to mid March 2026.	Not Commenced
CP0003890	25/26 Annual Minor Building Refurb	Planning commenced and expected to be completed late March 2026.	Planning
CP0003891	KDA Centenary Park Amenities Refurb	Construction works completed. Gardens to be reinstated.	Construction
CP0003893	DIM Caravan Pk & KDA Pool Painting	Planning commenced. Procurement expected late March 2026.	Planning
CP0003913	MBA Cedric Davies Hub Place of Refuge	Tender submissions recieved. Awaiting funding grant acceptance. Expected decision by mid March 2026.	Procurement
CP0003934	Annual Facilities LED Lighting	Planning commenced. Procurement expected late March 2026.	Planning
CP0006602	CHI SES Facility Improvements	Planning commenced. Procurement expected late March 2026.	Planning
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 for delivery prior end of financial year.	Planning
CP0003754	Mareeba CBD Blueprint	Concept Designs Commenced	Planning
CP0003908	MBA New Cemetery Headstone on Beam	Irrigation works to be undertaken prior to closeout.	Construction
CP0003909	Mba Cemetery New Double Columbarium Wall	Preliminary design recieved. Procurement commenced and expected completion mid March 2026.	Procurement
CP00932	MBA MIP Expansion	Masterplan Documentation (99%) received, final comments to be sent. Tender Package to be updated with Electrical/Telecommunication suite.	Design

**9.2 INFRASTRUCTURE SERVICES, TECHNICAL SERVICES OPERATIONS REPORT - FEBRUARY 2026**

**Date Prepared:** 18 February 2026  
**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 February 2026.

**RECOMMENDATION**

That Council receives the Infrastructure Services, Technical Services Operations Report for February 2026.

**BACKGROUND**

**Technical Services**

Design, quality, and investigations:

Investigation activities undertaken in February included:

Activity	New Requests	Closed Requests	Active EOM
<b>Lodged via CRM:</b>			
Road Infrastructure Review	17	12	65
Drainage Investigations	8	2	35
Parks Investigations	1	0	4
Miscellaneous e.g. Planning; Local Laws	13	6	30

Routine Activities	Investigations Completed
Traffic Count / Surveys	10
As Constructed Plans	4
National Heavy Vehicle Regulator (NHVR) Permits/Investigations	22
Before You Dig Requests	185

Traffic Counts were not undertaken due to the changed traffic conditions associated with School Holidays and end of year holidays etc.

Soil Laboratory:

Council's Soil Laboratory provides NATA-accredited soil and material testing for internal and external services. The laboratory delivered 58 tests in February, with majority of testing being delivered for external clients. The quantity of tests delivered remain low due to ongoing weather impacts.

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:

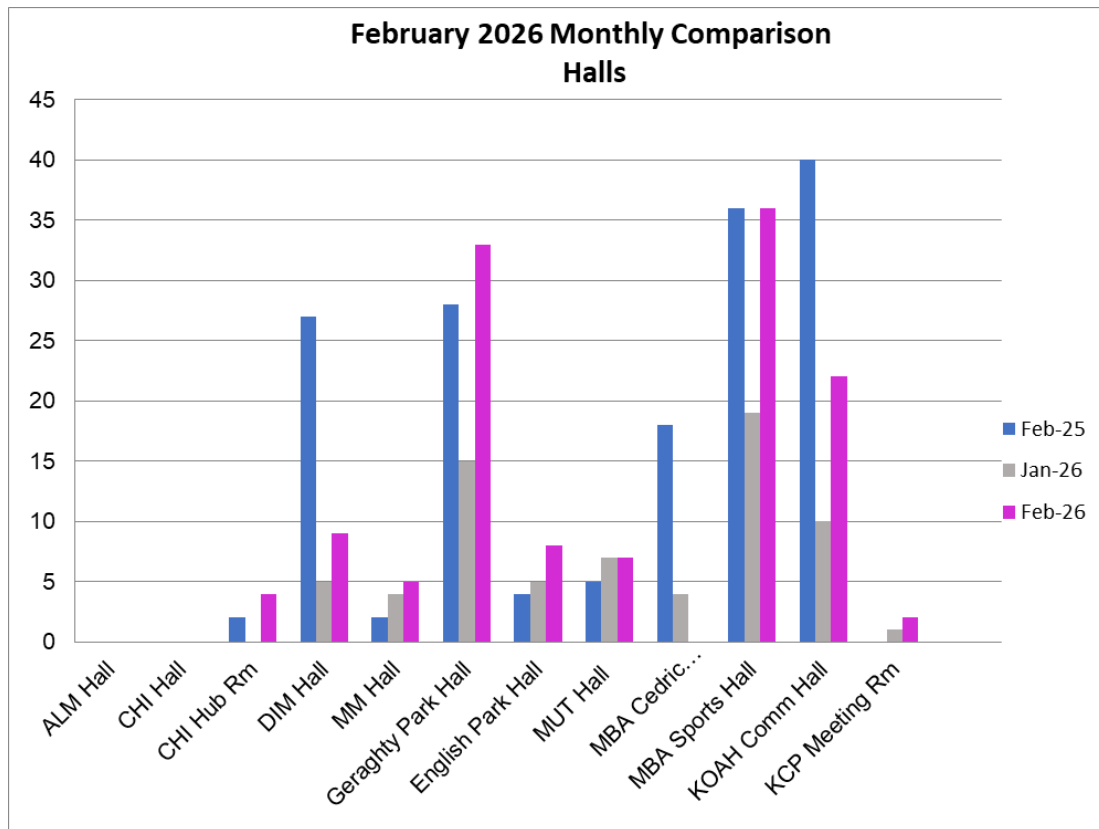
Locality	Subdivisions Name/Description	Road
<b>Works Approved for Commencement</b>		
Kuranda	Jum Rum Rainforest Estate Stage 2	Fallon Road
Kuranda	2-6 Black Mountain Road	Black Mountain Road
Mareeba	Quill Street Development	Quill Street
Mareeba	Rayfield Estate	Rayfield Road
Mareeba	The Edge – Stage 4	Antonio Drive
Mareeba	Amaroo Stage 14A	Karobean Drive
Mareeba	Two Rivers Community School	Chewko Road
Mareeba	Wylandra Estate	Wylandra Drive
<b>On-Maintenance Period</b>		
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	Country Road Estate Stage 4	Lee Sye Road
<b>Off-Maintenance for Month</b>		
Mareeba	St Stephen's Catholic College	Mclver Road
Koah	Popovic Road Development	Popovic Road
Mareeba	7 Kenneally Road	Kenneally Road

Facilities

Key operational works delivered by the team, include replacement of 27 luminaires for the solar lighting in Bicentennial Lakes, Mareeba.

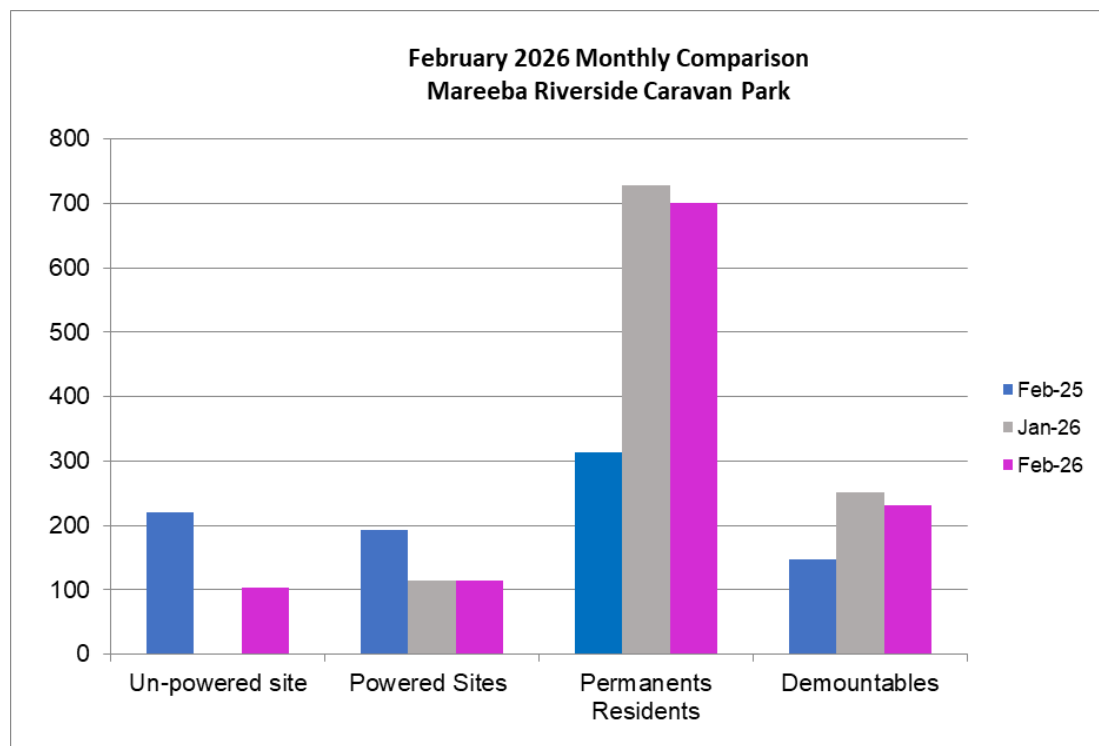
**Community Halls:**

Maintaining safe and efficient access to Council’s Community Halls is recognised as an important aspect for the community's ongoing wellbeing. The Geraghty Park, Koah Community Hall and the Sports Hall are the most utilised facilities within the Shire.

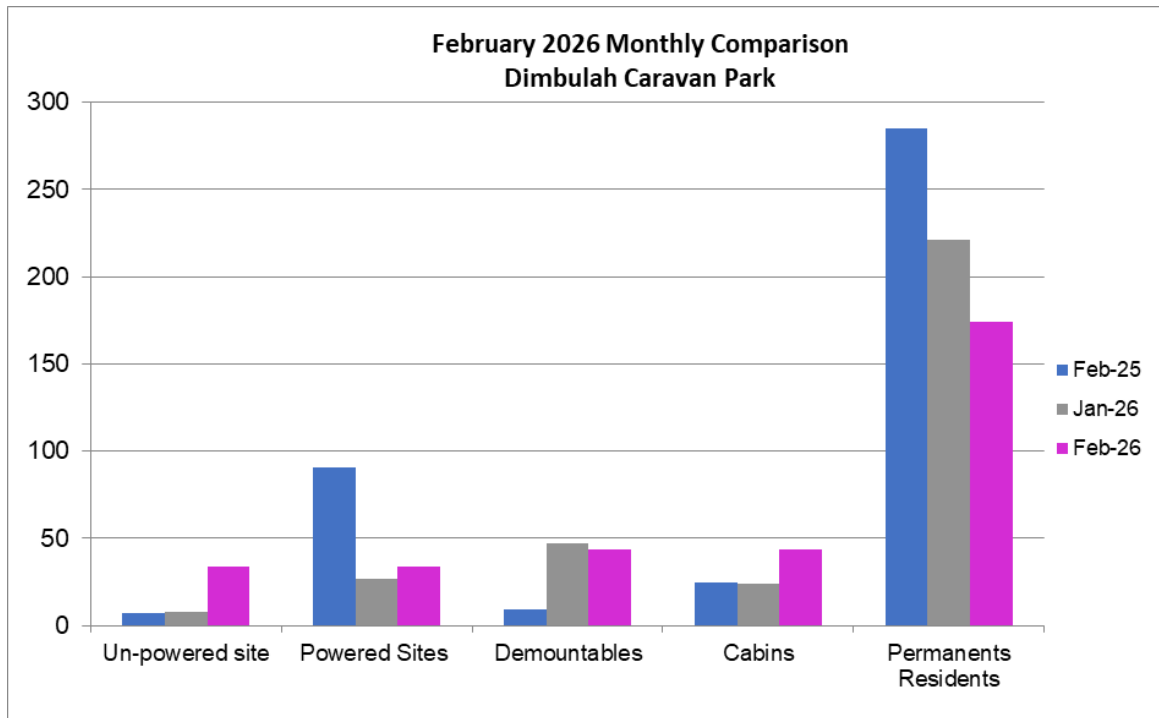


**Caravan Parks:**

Mareeba Riverside Caravan Park: February – the improvements to the caravan park by the lessee are nearly completed.

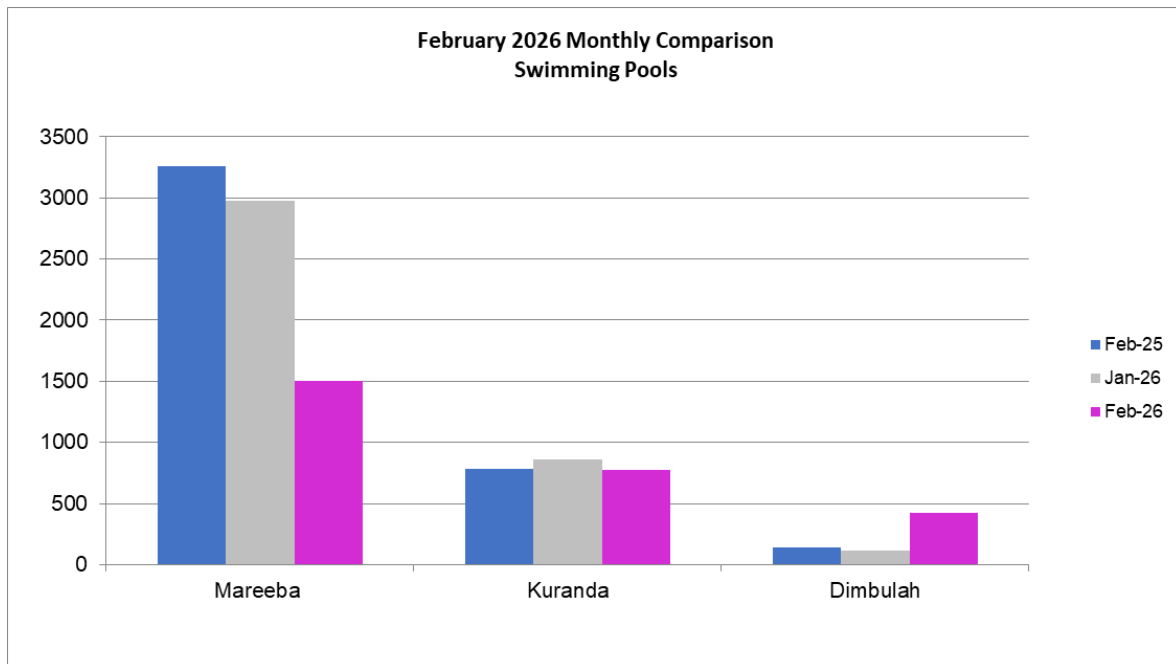


Dimbulah Caravan Park: Overall utilisation of the park saw a downturn due to the annual picking season now being over.



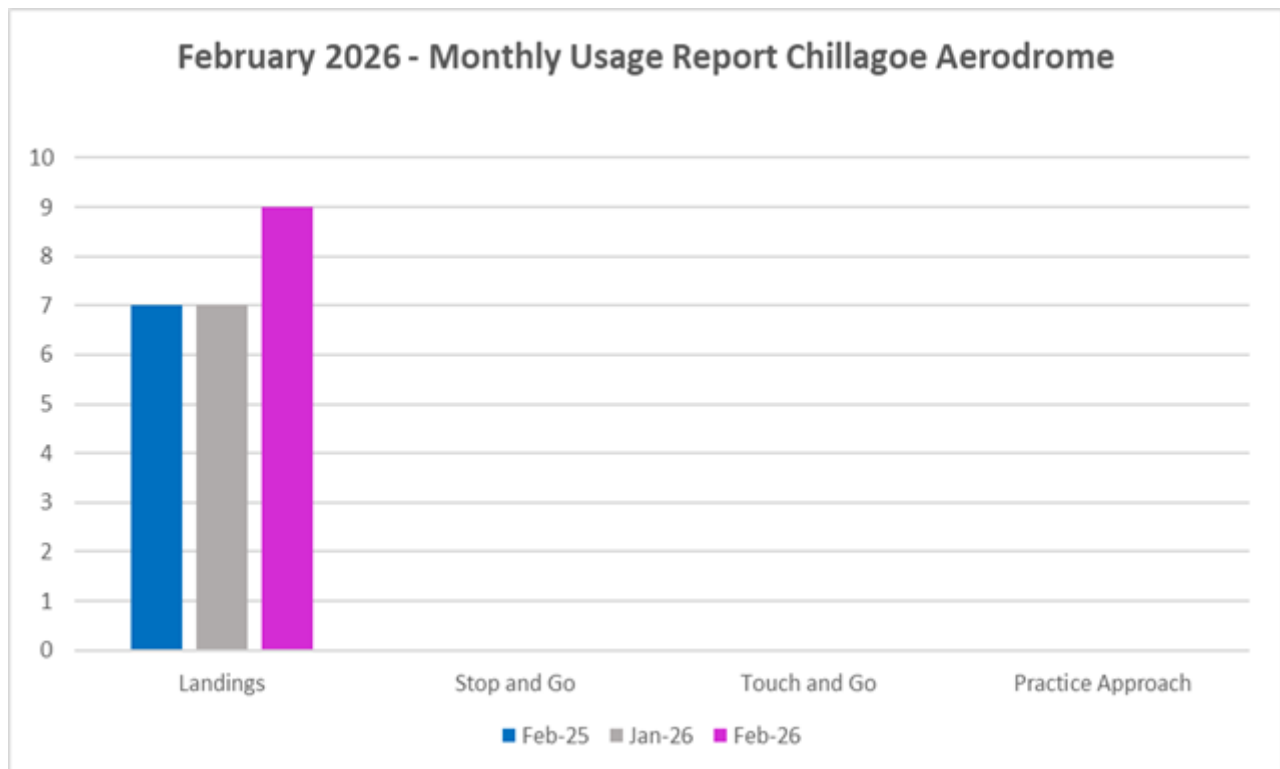
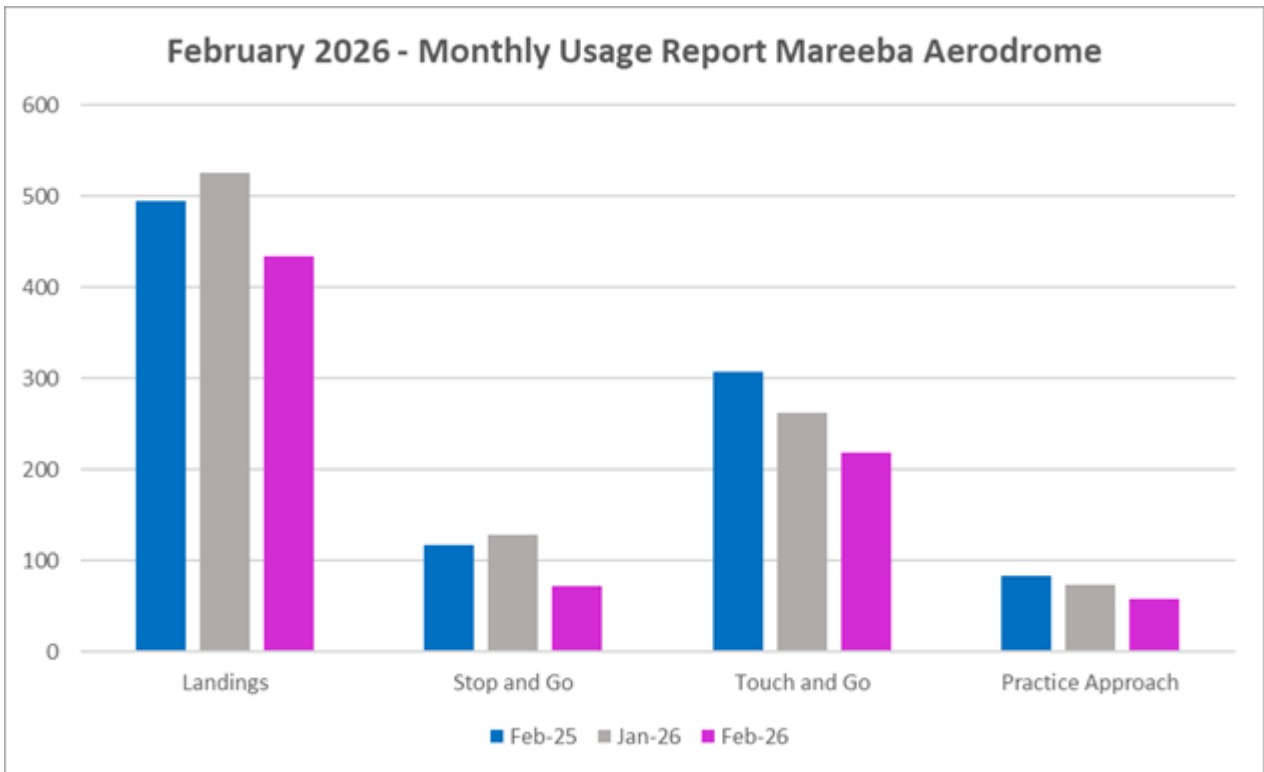
Aquatic Centres

Attendance at Mareeba Aquatic Centre recorded a significant drop in numbers which may be a result of the ongoing wet season. Dimbulah recorded an uptick in attendances, while Kuranda remained stable.



Aerodromes:

The data recorded below is current for the month of February, 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

**9.3 INFRASTRUCTURE SERVICES, WATER AND WASTE OPERATIONS REPORT - FEBRUARY 2026**

**Date Prepared:** 18 February 2026  
**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 February 2026.

**RECOMMENDATION**

That Council receives the Infrastructure Services, Water and Waste Operations Report for February 2026.

**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.

<b>Water Treatment</b>	<b>Mareeba</b>	<b>Kuranda</b>	<b>Chillagoe</b>	<b>Dimbulah</b>	<b>Mt Molloy*</b>
Water Plant Average Daily Production (kL)	5573	558	124	233	317
Number of Connections	4609	1134	174	287	126
Average Daily Water Consumption per Connection (L)	1296	492	711	813	252

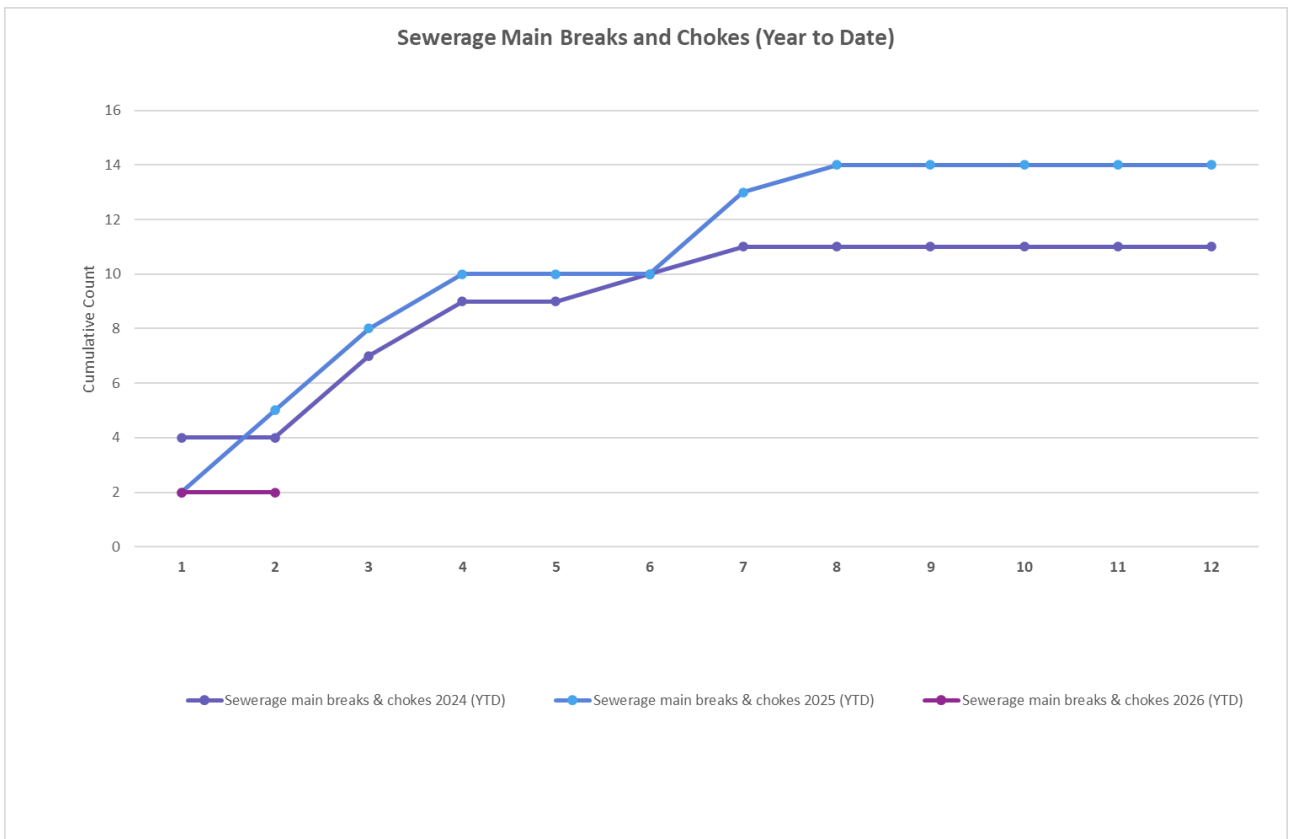
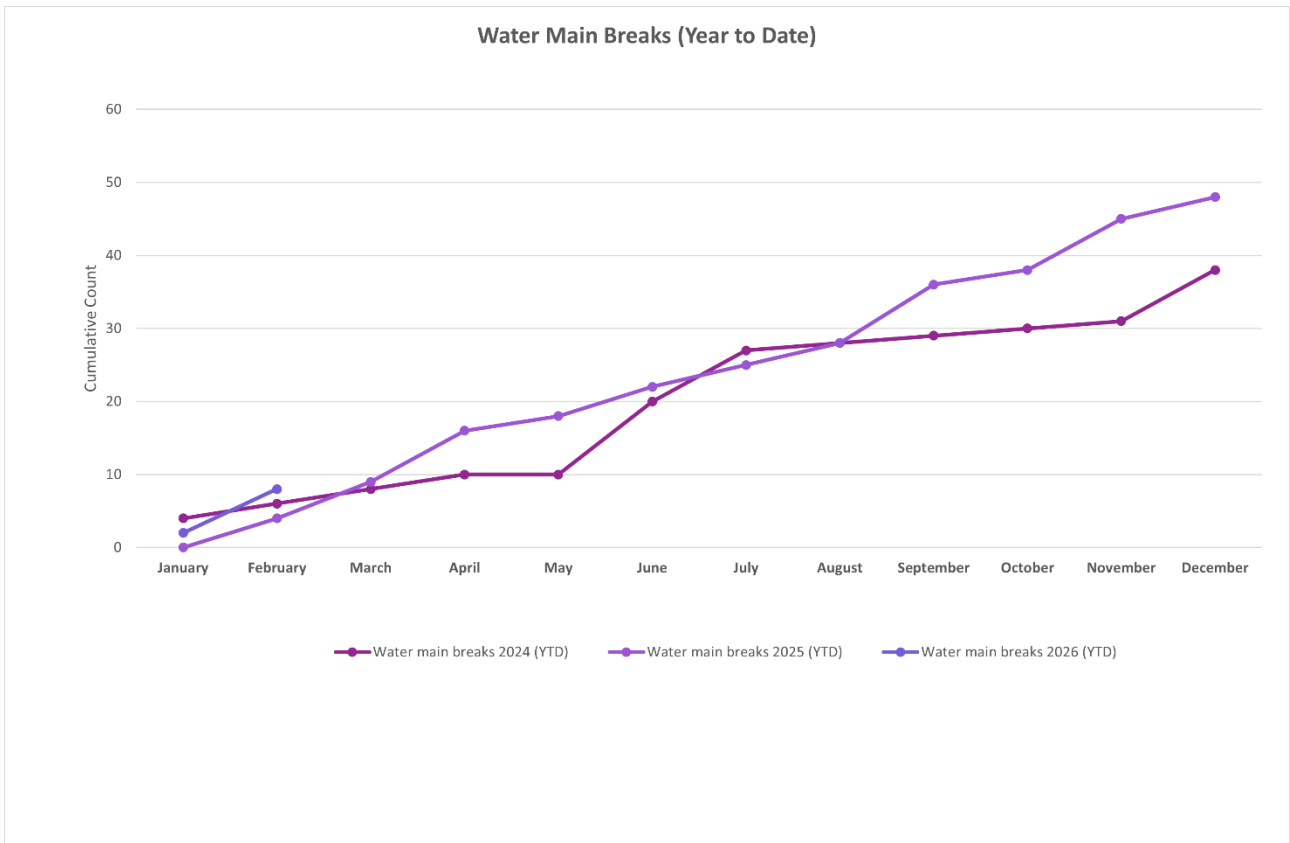
\* Mt Molloy is an untreated, non-potable water supply.

<b>Wastewater Treatment</b>	<b>Mareeba</b>	<b>Kuranda</b>
Wastewater Plant Average Daily Treatment (kL)	5212	229
Number of Connections	4021	385
Average Daily Inflow per Connection (L)	1296	594

**Water and Wastewater Reticulation:**

Council's water reticulation crew attended six (6) water main breaks and zero (0) sewer main chokes in February, and average response times were within targets set out in Council's Customer Service standard for water services.

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

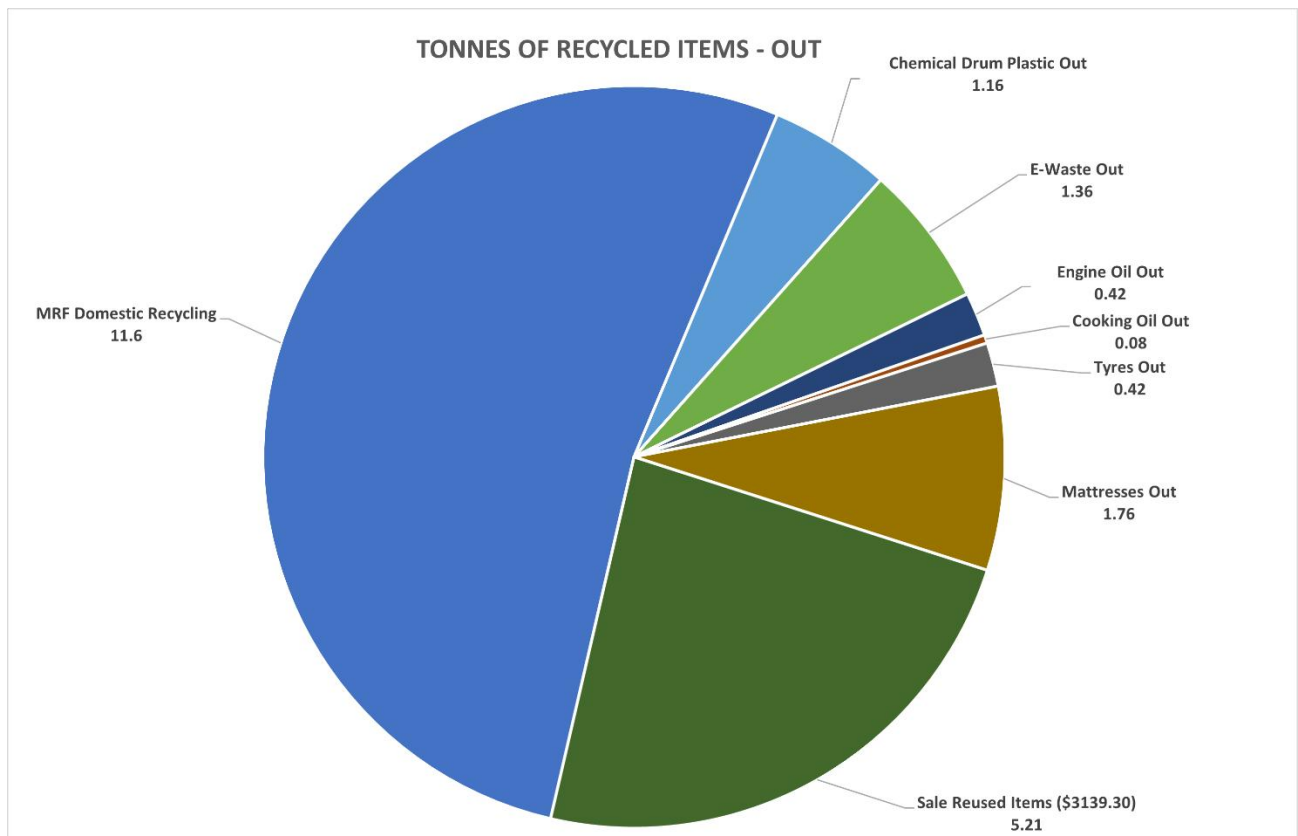


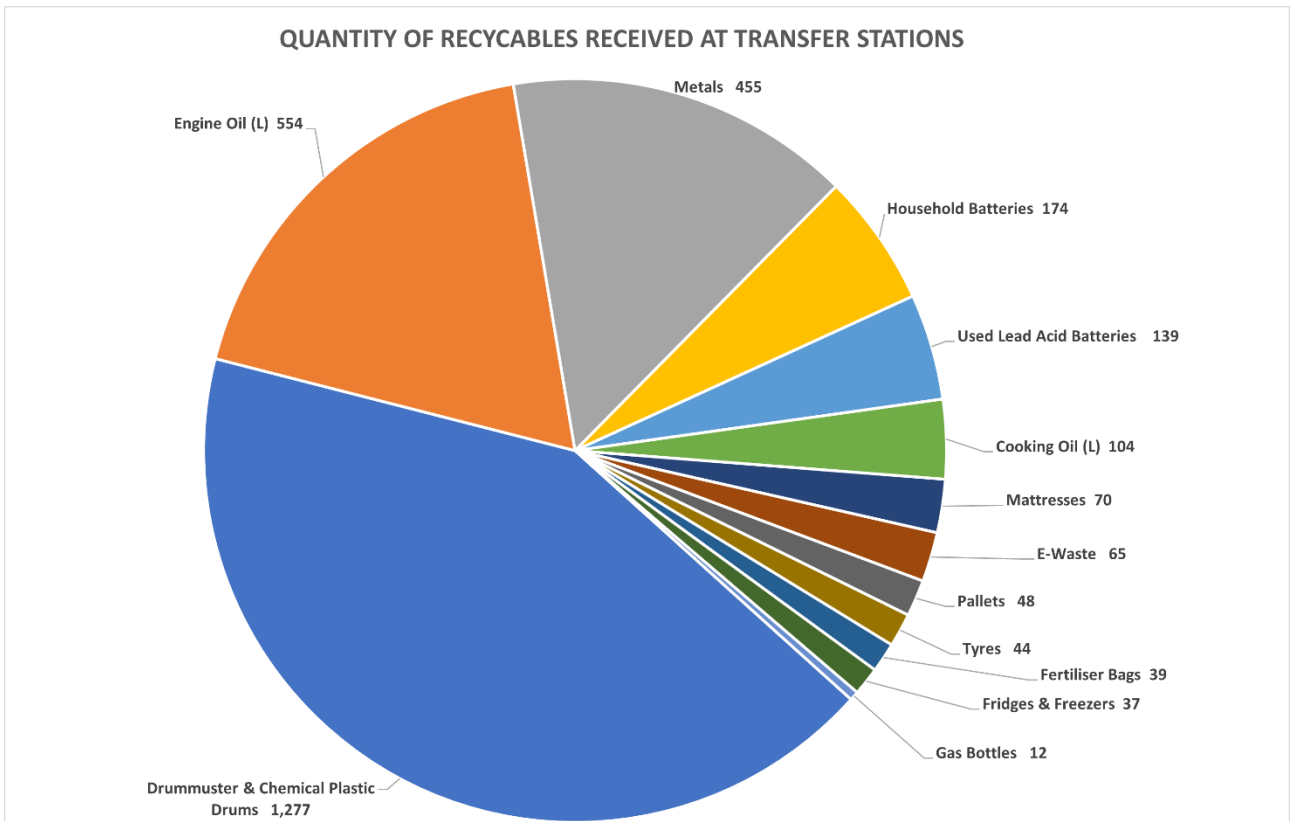
**Waste Operations:**

The ARRF facility in Cairns is currently non-operational due to a fire, meaning Veolia is unable to process kerbside waste in accordance with Contract 1396. As a result, all kerbside waste is being transported to Springmount Waste Facility instead of Cairns. A long-term arrangement is currently being negotiated.

Recycling

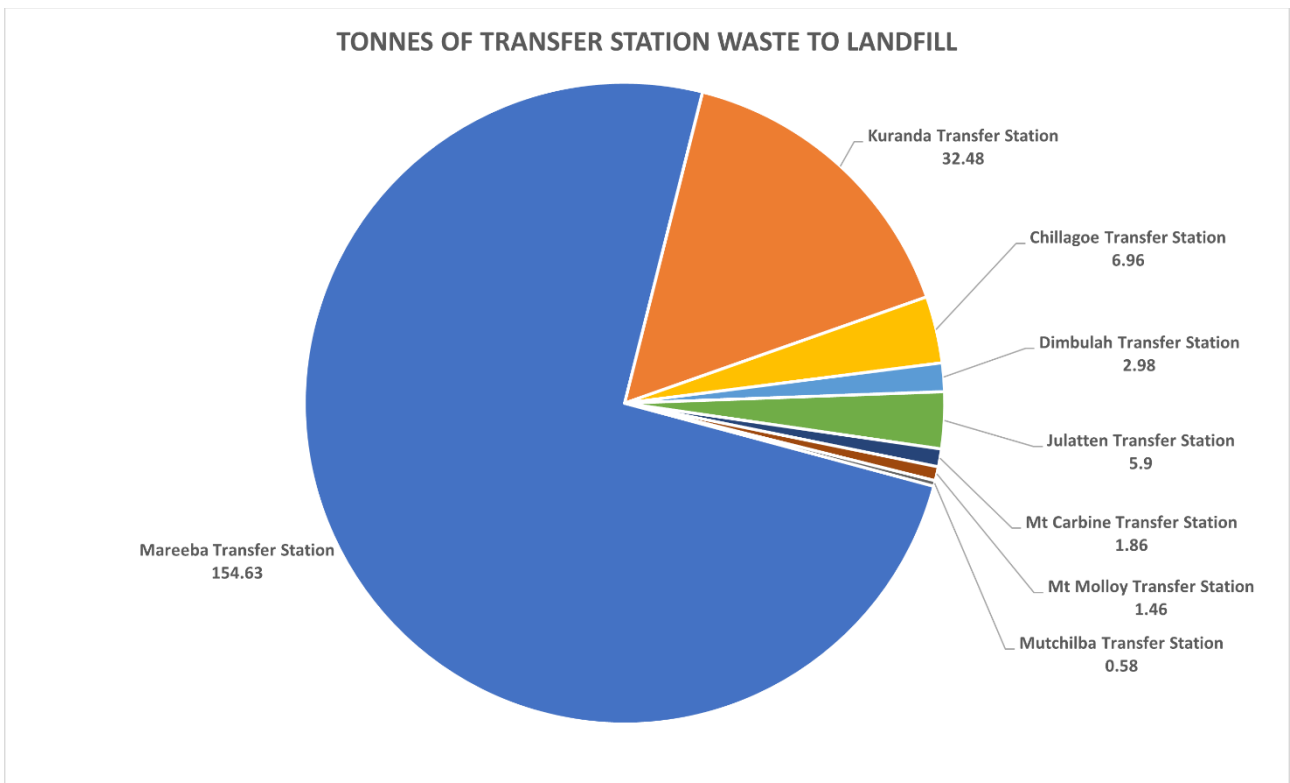
Residents continue to actively recycle at transfer station. During February, 11.5 tonnes of domestic items were recycled at the Material Recovery Facility (MRF). The highest count of recyclable items received at transfer stations were 1,277 DrumMUSTER & Chemical Plastic Drums, 554L of Engine Oil and 455 items of metal.





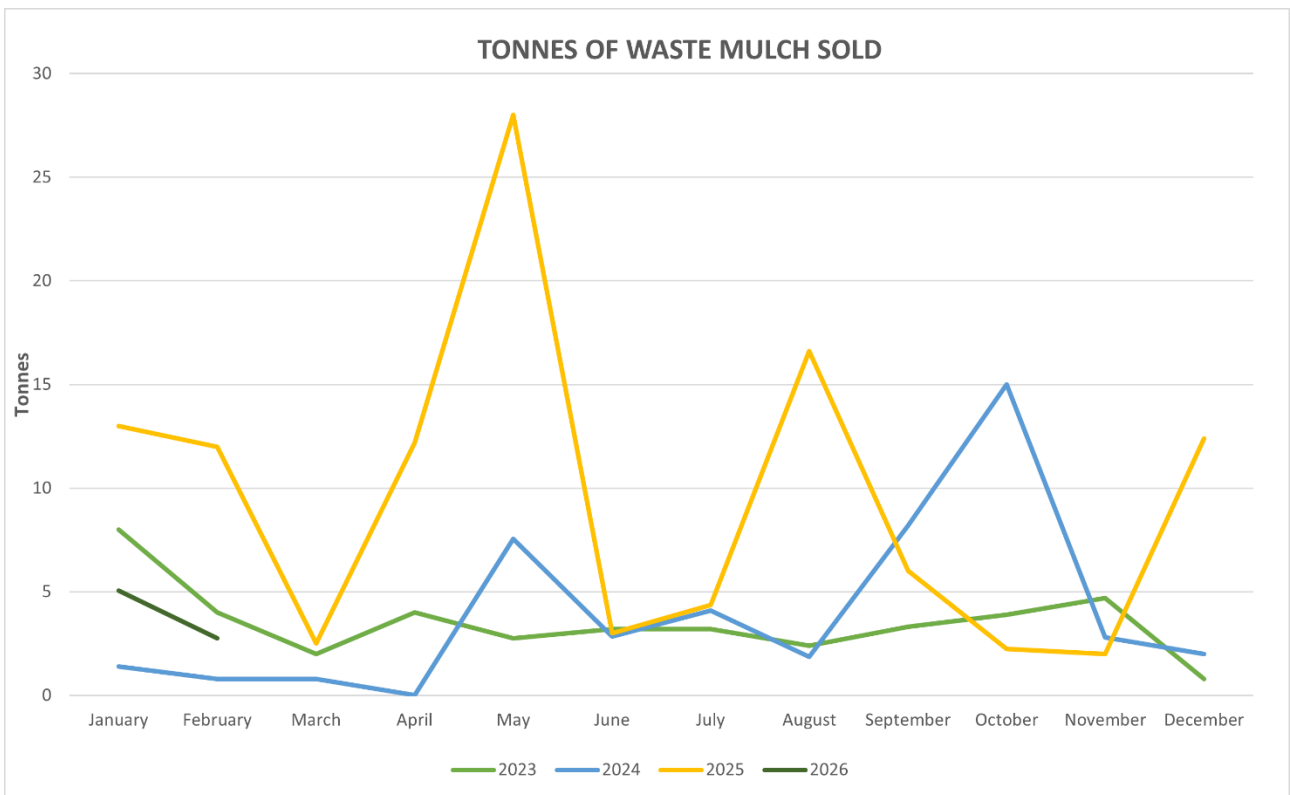
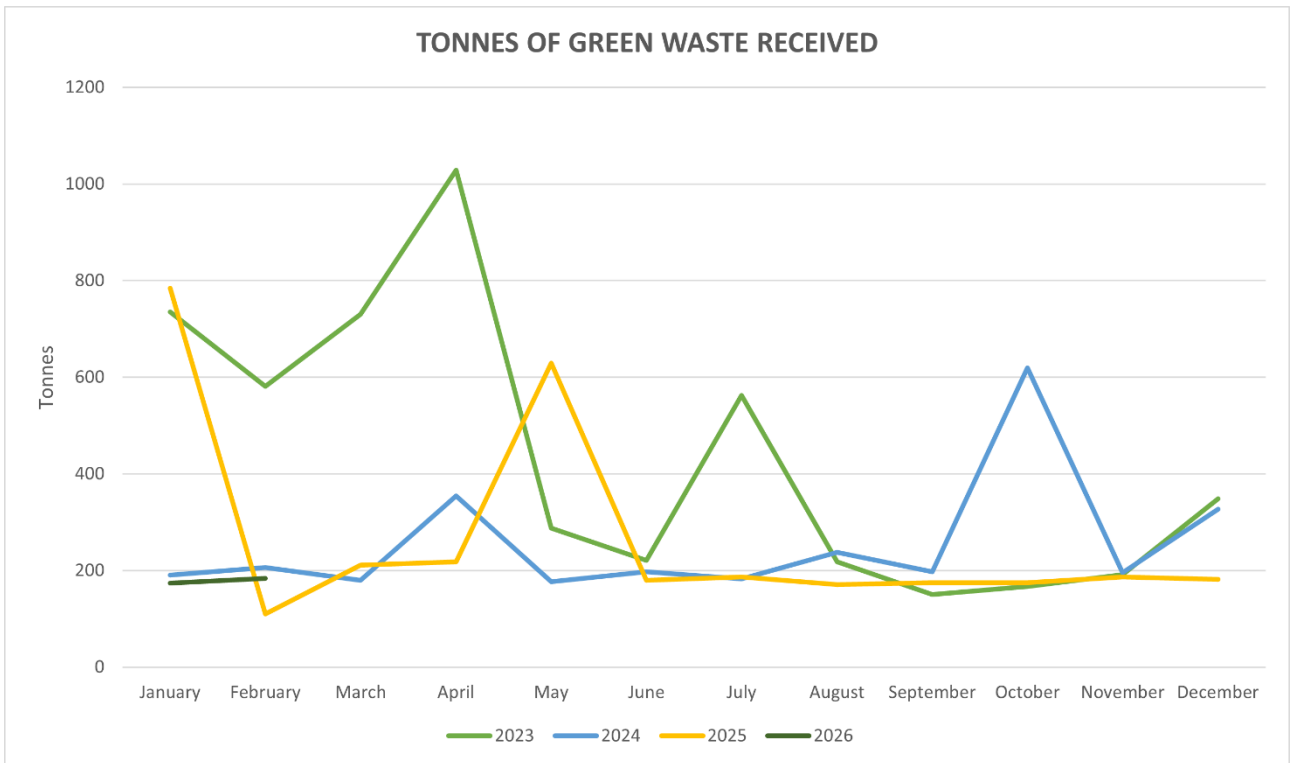
**Kerbside Collection Waste and Transfer Station Waste**

Kerbside Collection Waste and Transfer Station Waste is transported to the Springmount Waste Facility. During February, 206.85 tonnes of waste from transfer stations and 461.66 tonnes from kerbside collection waste was sent to landfill.



**Green Waste:**

During February, Council received a total of 183.95 tonnes of green waste, and 2.75 tonnes of mulch was sold. Kuranda recorded 0.25 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

**9.4 INFRASTRUCTURE SERVICES, WORKS SECTION ACTIVITY REPORT - FEBRUARY 2026**

**Date Prepared:** 18 February 2026

**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 February 2026.

**RECOMMENDATION**

That Council receives the Infrastructure Services, Works Progress Report for the month of February 2026.

**BACKGROUND**

A summary of works completed in February 2026 is provided below.

**TRANSPORT INFRASTRUCTURE**

The major maintenance activities carried out in February 2026 are listed below.

Activity	Location
Unsealed Road Grading	Cobra Road, Emerald Falls Road, Leonardi Road, Lockwood Road, Collins Weir Road, Stankovich Road
Bitumen Patching	Leadingham Creek Road, Schincariol Road, Wolfram Road, McDougall Road, Mount Lewis Road, Mount Perseverance Road, Pinnacle Road, Sides Road, Tinaroo Creek Road, Wetherby Road, Piemonte Road
Unsealed Road Maintenance	Cobra Road
Tree Trimming	Tower Street, Black Mountain Road, Carr Road, Churchill Creek Road, Morrish Road, Nine Mile Road, Sides Road, Barron Falls Road, Black Mountain Road, Boyles Road, Jarawee Road, Oak Forest Road, Warril Drive Return Lane, Anzac Avenue, L A Road
Slashing	Arriga Road, Bower Road, Chettle Road, Kimalo Road, Macadamia Street, McBean Road, North Walsh Road, Stanton Road, Tyrconnell Road, Bilwon Road, Bullock Road, Coyle Road, Grigg Road, Hodzic Road, Hume Road, Orchid Close, Pickford Road, Pine Close, Querin Road, River Road, Rogers Road, Boonmoo Road, Booth Road, Bruce Weir Road, Bullaburrah Creek Road, Delacy Road, Leadingham Creek Road, Leafgold Weir Road, Schincariol Road, Top Eureka Road, Wolfram Road, Karma Waters Road, Jim Weir Road, Sides Road, Barron Falls Road, Boyles Road, Crothers Road, Fairyland Road, Green Forest Road, Hickory Road, Jarawee Road, Kingfisher Drive, Kuranda Heights Road, Masons Road, Myola Road, Oak Forest Road, Rosewood Drive, Weir Road, Wrights Lookout Road, Adil Road, Beaufort Road,

Activity	Location
	Blacks Road, Brunalli Road, Cater Road, Chewko Road, Coolamon Close, Copine Road, Country Rd Emerald End, Ellery Road, Emerald End Close, Emerald End Road, George Fabris Road, Godfrey Road, Henry Hannam Drive, Jennings Road, Kenneally Road, La Spina Road, Leonardi Road, Malcolm Close, Martin Avenue, McGrath Road, Mclver Road, Mines Road, Peters Road, Ray Road, Roiko Road, Seary Road, Shaban Close, Shaban Drive, Shanty Creek Road, Slape Road, Studt Road, Syd Beck Road, Tilse Street, Tinaroo Creek Road, Torrisi Road, Venture Road, Vicary Road, Wylandra Drive, Bakers Road, Cascade Close, Craig Road, Fumar Road, Horse Creek Road, Middle Creek Road, Oaky Valley Avenue, Piemonte Road, Price Creek Road, Robinson Road, Springmount Road, Walsh Road, Beh Road, Brooks Road, Byrnes Road, Carman Road, Cetinich Road, Fassio Road, Gentile Drive, Hawkins Road, McMillan Road, Rains Road, Randazzo Road, Springs Road, Steggles Hatchery Access, Braund Road, Rush Road, Vallely Road, Bryde Road, Cane Road, Healy Road, Martin Road, Narcotic Creek Road, Paglietta Road, Rosing Road
Road Furniture – Repair/Replace	Springmount Road, Hodzic Road, Leafgold Weir Road, Sides Road, Barron Falls Road, Coondoo Street, Fallon Road, Greenhills Road, Hilltop Close, Hope Close, Masons Road, Mount Haren Road, Myola Road, Outlook Crescent, Penny Close, Punch Close, Rob Veivers Drive, Warril Drive, Warril Drive Return Lane, Anzac Avenue, Doyle Street, George Fabris Road, Henry Hannam Drive, Herberton Street, Kovacic Road, Mclver Road, Rankin Street, Tinaroo Creek Road, Walsh Street, Mutchilba Road, Springmount Road, Cetinich Road, Fassio Road, Springs Road, Douglas Track W, Forest Close, Speewah Road
Illegal Dumping	Ootann Road, Kanervo Road, Crothers Road, Myola Road, Silkwood Avenue, Thongon Street, Walsh Street
Drainage Maintenance	Hilltop Close, Baker Street, Hyde Street, Carr Road, Euluma Creek Road, Anzac Avenue, Maria Close, Fraser Road, Stoney Creek Road

**TMR ROUTINE MAINTENANCE PERFORMANCE CONTRACT (RMPC)**

The following RMPC works were carried out in February 2026.

Location	Activity
32A - Kennedy Highway (Cairns - Mareeba)	<ul style="list-style-type: none"> <li>• Rest Area Servicing at Edmund Kennedy Bridge</li> <li>• Replace toilet roll dispenser at Rest Area</li> <li>• Mow island intersection of 32A &amp; 664 at traffic lights</li> <li>• Emergent Work - Pothole patching at various locations as required</li> <li>• Rest Area Servicing at Edmund Kennedy Bridge</li> </ul>
34A - Mulligan Highway (Mareeba – Mount Molloy)	<ul style="list-style-type: none"> <li>• Rural Slashing 2 cut width - Brady Road to River Road Biboorah</li> <li>• Herbicide Spraying full length of road</li> <li>• Emergent Work - Pothole patching at various locations as required</li> <li>• Emergent Work - Clean drain in cutting on left hand side - north of Carr Creek Bridge</li> </ul>

Location	Activity
	<ul style="list-style-type: none"> <li>• Emergent Work - Place out warning "Water over Road Signs"</li> <li>• Emergent Work - Place out Road Closed Signs Mitchell Flats when required</li> <li>• Emergent Work - Inspecting road and taking photos of Emergent works to be completed and works that have been carried out</li> </ul>
<p>34B - Mulligan Highway (Mount Molloy - Lakeland)</p>	<ul style="list-style-type: none"> <li>• Rest Area Servicing at Rifle Creek</li> <li>• Additional service to remove illegal dumped litter at Rifle Creek Rest Area</li> <li>• Roadside Litter Collection - Rifle Creek and Mt Carbine Truck Stop</li> <li>• Unblock toilet at Rifle Creek Rest Area</li> <li>• Emergent Work - Pothole patching at various locations as required</li> <li>• Emergent Work - Clean drain in cutting on both sides of road - just past Springs Creek</li> <li>• Emergent Work - Clean drain/bank in cutting on left hand side of road - rock protection fence removed and reinstated</li> <li>• Emergent Work - Inspecting road and taking photos of Emergent works to be completed and works that have been carried out</li> </ul>
<p>653 - Mossman-Mount Molloy Road</p>	<ul style="list-style-type: none"> <li>• Roadside litter collection - Hunter Creek, Environ Park and Lyons Park</li> <li>• Rest Area Servicing at Hunter Creek</li> <li>• Herbicide Spraying including range</li> <li>• Repair/Replace guide markers full length of road</li> <li>• Emergent Work - Inspecting road and taking photos of Emergent works to be completed and works that have been carried out</li> <li>• Emergent Work - Pothole patching at various locations as required</li> <li>• Emergent Work - Clearing Landslips on Rex Range</li> <li>• Emergent Work - Clearing silt from cuttings and vegetation from roadside</li> <li>• Emergent Work - Emergency Callouts to remove fallen trees at various locations</li> <li>• Emergent Work - Place out Road Closed Signs at Bushy Creek and reopen as required</li> <li>• Emergent Work - Emergency Callouts to remove trees blocking road</li> <li>• Emergent Work - Clearing Landslip Rex Range - MSC could not access site - Douglas Shire Council attended</li> </ul>
<p>89B - Burke Developmental Road (BDR)</p>	<ul style="list-style-type: none"> <li>• Eureka Creek Rest Area Servicing and ground maintenance</li> <li>• Replace /Straighten guideposts where required - full length of road</li> <li>• Emergent Work - Pothole Patching at various locations</li> <li>• Emergent Work - Chillagoe Creek - loss of pavement repairs</li> <li>• Emergent Work - Clearing debris off roadway at Chillagoe Creek causeway</li> <li>• Emergent Work - Pavement Failure at Pump Creek Almaden. Boxed out, compact stabilised gravel and capped with 20mm cold mix</li> <li>• Emergent Work - Chillagoe-Almaden Gravel Section</li> </ul>

Location	Activity
	<ul style="list-style-type: none"> <li>Emergent Work - Place out warning signs at rough scours</li> <li>Emergent Work - Inspecting road and taking photos of Emergent works to be completed and works that have been carried out</li> </ul>
664 – Mareeba to Dimbulah Road	<ul style="list-style-type: none"> <li>Rural slashing 2 cut width Cemetery to Carmen Road</li> <li>Rural slashing Mareeba to Dimbulah - full cut width</li> <li>Herbicide Spraying full length of road</li> <li>Replace keep left signs and other regulatory signs</li> <li>Emergent Work - Cut and remove trees at Granite Creek Bridge</li> <li>Emergent Work - Pothole patching at various locations as required</li> <li>Inspecting road and taking photos of Emergent works to be completed and works that have been carried out</li> </ul>
6632 - Herberton - Petford Road	<ul style="list-style-type: none"> <li>Emergent Work - Clearing silt from causeways and major road repairs along gravel section of road from Watsonville to Alice Street</li> <li>Emergent Work - Inspecting road and taking photos of Emergent works to be completed and works that have been carried out</li> <li>Emergent Works, Event 26E - Clearing silt from causeways and major road repairs along gravel section of road from Watsonville to Alice Street</li> </ul>

**PARKS AND OPEN SPACES**


The following Parks and Open Spaces works were carried out in February 2026.

Description	Comment
Mowing	<ul style="list-style-type: none"> <li>Mareeba, Dimbulah, Kuranda, Mt Molloy/Julatten, and Chillagoe mowing roughly every 10 – 14days.</li> <li>Contract Mower has done a full run in the Mt Molloy, Julatten and Mt Carbine areas.</li> </ul>
Playing Fields Mowing	<ul style="list-style-type: none"> <li>Davies Park twice per week at 50mm.</li> <li>Borzi Park twice per week at 25mm.</li> <li>Firth Park twice per week at 25mm.</li> </ul>
General Maintenance	<ul style="list-style-type: none"> <li>Weeding and mulching garden beds and medians in Mareeba.</li> <li>Kuranda garden maintenance Centenary Park and Coondoo streets.</li> <li>Herbiciding around trees, culverts in mowing areas in Mareeba and all Main Parks.</li> </ul>
Gurney Crew	<ul style="list-style-type: none"> <li>Pressure clean Roscommon Tennis Court, Bartley Park Basketball Court, Mantaka Tennis Court, footpath Cr Molloy Main Street.</li> </ul>
Playgrounds	<ul style="list-style-type: none"> <li>Replace swing seat in Mary Andrews Playground in Mareeba.</li> </ul>
Slashing	<ul style="list-style-type: none"> <li>Rail Trail, Shaban Park and Mooraridgi and Eales Parks, Molloy approaches, Barron Esplanade.</li> </ul>
Burials	<ul style="list-style-type: none"> <li>Mareeba – 1 Coffin in ground Lawn Plaque on Beam, 2 Coffins in Mausoleum walls, 1 Coffin inground in Angels Rest.</li> <li>No burials outside Mareeba.</li> </ul>
LOA	<ul style="list-style-type: none"> <li>Mareeba Cemetery and Pioneer Cemetery.</li> </ul>

Description	Comment
	<ul style="list-style-type: none"> <li>• Dimbulah Cemetery and around the tennis courts and the main park.</li> </ul>
Contractors	<ul style="list-style-type: none"> <li>• 2 dead Trees removed in Dimbulah.</li> <li>• 2 dead trees Mareeba.</li> </ul>
Tree Trimming	<ul style="list-style-type: none"> <li>• Tree trimming in Kuranda streets for ease of mowing and Street Sweeper access.</li> </ul>
Fire Management	<ul style="list-style-type: none"> <li>• Attended Mareeba Shire Bushfire Mitigation Committee meeting.</li> </ul>
Footpath Maintenance	<ul style="list-style-type: none"> <li>• Replace damaged tiles in Byrnes Street.</li> </ul>

**LAND PROTECTION**

The following Land Protection works were carried out in February 2026.

Weed/Pest	Activity
Parthenium Weed	<ul style="list-style-type: none"> <li>• Inspections and hand removal carried out on all sites. All landholders are complying with their biosecurity obligations.</li> </ul>
Giant Rats Tail Grass	<ul style="list-style-type: none"> <li>• Roadside spraying of giant rats tail grass, Thatch and Gamba Grass on council and state (TMR) roadsides outside of main infestation.</li> <li>• Treated isolated patches of Giant rats tail grass treated using Glyphosate and Flupropanate (pictured below)</li> </ul> 
Electric Ants	<ul style="list-style-type: none"> <li>• Sentinel site survey for electric ants at Council transfer stations, samples collected and supplied to Bio security QLD, no suspicious samples were collected.</li> </ul>
Feral Pigs	<ul style="list-style-type: none"> <li>• Fourteen (14) pigs trapped in Julatten, Mareeba and Kuranda areas</li> </ul>

**CUSTOMER REQUESTS**

During February, the Works Group received 206 Customer Requests (CRs) with 246 resolved (resolved requests include those received prior to February 2026). The table below shows the number of requests lodged per Works Section for the month.

Month	Roads	Parks and Gardens	Pest Management
February	124	69	13

At the time of reporting, the Works Group had 38 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

**9.5 INFRASTRUCTURE SERVICES, DISASTER RECOVERY OPERATIONS REPORT - FEBRUARY 2026**

**Date Prepared:** 18 February 2026  
**Author:** Manager Disaster Recovery  
**Attachments:** Nil

**EXECUTIVE SUMMARY**

The purpose of this report is to outline the progress of Council’s activities funded under the Disaster Recovery Funding Arrangements (DRFA) during the month of February 2026.

**RECOMMENDATION**

That Council receives the Infrastructure Services, Disaster Recovery Operations Report for February 2026.

**BACKGROUND**

The Disaster Recovery Funding Arrangements (DRFA) is a jointly funded program between the Australian Government and State Government, providing financial assistance to help communities recover from eligible disasters. Current projects and their respective weather events are provided herein.

**2024 DRFA – Tropical Cyclone Jasper, associated rainfall and flooding, 13 – 28 December 2023**

Reconstruction of Essential Public Assets (REPA) Projects

Project Name	Update
T-MSC2024-10 Jarawee Road Stabilisation	Civform Pty Ltd engaged to deliver contract. Works ongoing to finalise and close out.
T-MSC2024-33 MSC DRFA 2024 Eastern Roads Package	Contract awarded to Ikin Civil Pty Ltd. Works ongoing.
PDQ-MSC2025-10 Black Mountain Road Culvert Replacement (Julatten)	Contract awarded to Dempsey Crane and Construction. Works complete. Project to be removed from future reports.
T-MSC2025-33 Warril and Mount Haren Landslip Remediation	Contract awarded to Australian Ground Engineering (AGE).
T-MSC2025-34 Ivcevic Road Landslip Remediation	Contract awarded to Gregg Construction Pty Ltd. Work commencement delayed due to weather.

Water & Sewer Program (exceptional circumstances package)

Project Name	Update
T-MSC2025-09 Lloyd Street Sewer Replacement Project	Project awarded to A&B Civil. Onsite works commenced.

Betterment Fund (exceptional circumstances package)

Assistance for the following projects under the 2024 Betterment Program, has been provided by the Australian and Queensland Governments through the jointly funded Commonwealth-State Disaster Recovery Funding Arrangements (DRFA):

Project Name	Update
T-MSC2025-24 Gully Betterment Program	Project awarded to S&K Civil Contracting Pty Ltd. Works on Torwood and Bolwarra Concrete works complete. Works on Ootann Road scheduled to commence March 2026.
T-MSC2025-25 Wolfram Road Culvert Upgrade	Recommendation to award provided at March 2026 council meeting.
T-MSC2025-26 Lockwood Road Upgrade	Recommendation to award provided at March 2026 council meeting.

Local Recovery and Resilience Grants (LRRG)

Local Recovery and Resilience Grants are available to eligible local councils significantly impacted by Tropical Cyclone Jasper, 13 - 28 December 2023 in Far North Queensland. Funding will help councils address economic, social and community recovery needs and support future resilience measures.

Approval has been received for Council's submission, which included a range of retrospective and future projects.

**2025 DRFA – North and Far North Tropical Low 29 January – 28 February 2025**Reconstruction of Essential Public Assets (REPA) Projects

Project Name	Update
Hastie Road Embankment	Approval received for geotechnical solution. Onsite investigations complete.
Kuranda Depot Access Slip	Approval received for geotechnical solution. Temporary works complete to stabilise site prior to the 25/26 wet season. Onsite investigations to be scheduled.
Top Eureka Creek Culvert	Rock protection works complete. Rock mattress works to be undertaken in 2026.
Fallon Road Pavement	Approval received for minor pavement works on Fallon Road.
PDQ-MSC2025-16 Park Avenue RCP Replacement	Approval received for replacement of stormwater line on Park Avenue. Works awarded to Gregg Construction. Temporary works undertaken whilst concrete pipes are being sourced (extended lead times). Permanent works scheduled for early 2026.

Project Name	Update
PDQ-MSC2025-17 Maria Close RCP Replacement	Approval received for replacement of stormwater line on Maria Close. Works awarded to Terra Novus. Works scheduled to commence April 2026 weather pending.
Cooktown Crossing, Kondaparinga Road	Approval received for replacement of Cooktown Crossing on Kondaparinga Road. Construction to be as per current DAF guidelines (like for like). Investigations to commence in dry season 2026.
Butler Drive, Kuranda Landslip	Approval received for stabilisation of downslope bank adjacent Butler Drive. Slip has compromised stormwater drainage.
Aerodrome Drain, Mareeba	Approval received for rock mattress works at end of aerodrome drain adjacent Ray Road.

**2026 DRFA – North Queensland Monsoon Trough, Associated Tropical Cyclone Koji and Severe Weather (commencing 24 December 2025)**

Mareeba Shire Council has activated for the ‘North Queensland Monsoon Trough, Associated Tropical Cyclone Koji and Severe Weather (commencing 24 December 2025)’ weather event.

**Emergency Works (EW)**

Council is undertaking Emergency Works as required on local roads. Extension to Emergency Works requested following further rain events.

**Reconstruction of Essential Public Assets (REPA) Projects**

Project Name	Update
Spring Valley Road Causeway	Approval received for reconstruction of concrete causeway on Spring Valley Road. Failed crossing removed and temporary crossing constructed under Emergency Works. Permanent works to be undertaken in dry season 2026. 

**RISK IMPLICATIONS****Financial**

Funding arrangements state that eligible expenditure is reimbursed.

Expenditure is considered eligible when:

- 1) Extraordinary costs are incurred that could normally not be absorbed by, or reasonably managed within, the local government or state agency's financial, human and other resource capacity; and
- 2) Costs are directly associated with the delivery of eligible works on eligible essential public assets that have been damaged by an activated eligible disaster.

No ineligible cost reported for active projects. Risk of ineligible expenditure is mitigated through engagement of suitably qualified consultants.

**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.