

9 INFRASTRUCTURE SERVICES

9.1 INFRASTRUCTURE SERVICES, CAPITAL WORKS MONTHLY REPORT - MARCH 2026

Date Prepared: 3 April 2026

Author: Manager Assets and Projects

Attachments:

1. [Capital Works Summary March 2026](#) 
2. [Capital Works Highlights March 2026](#) 

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 March 2026.

RECOMMENDATION

That Council receives the Infrastructure Services Capital Works Monthly Report for the month of March 2026.

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.

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 Projects Summary March 2026



Project Code	Project Description	Project Comment	Project Stage
Program: 01 - Rural and Urban Roads Reseal Program (Renewal)			
CP0003915	25/26 Bitumen & Asphalt Reseal Program	Resealing to commence April 2026. Pavement works on Ray Road commencing week commencing 30 March 2026.	Construction
Program: 02 - Gravel Resheet			
CP0003916	25/26 Gravel Resheet Program	No works undertaken for month of March due to wet weather. Roads shortlisted for partial resheeting, final scope to be finalised.	Construction
Program: 03 - Urban Streets			
CP00797	TIDS 22/23 24/25 Rankin/Walsh St R'bout	The project commenced 9th March 2026 with stormwater pipe excavation on Constance St. progressing slowly due to the occurrence of rock.	Procurement
Program: 04 - Rural Roads			
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.	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	Construction commenced	Construction
CP0002052	TIDS 24-27 DIM Leadingham C/R 8.04-11.48	Earthworks and protection of drains. Rock protection at culvert outlets. Embankment fill.	Construction
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
Program: 05 - Bridges			
CP0001558	MBA Tinaroo Creek Rd Ada Creek Causeway	The project has been awarded. Construction is expected to commence in April-May 2026. TIDS funding deadlines require the works are commenced prior to 30 June 2026.	Construction
Program: 06 - Drainage			
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 March. Scope to be determined on priority basis.	Planning
CP00844	MBA Amaroo Drainage Upgrades	Assessment & Planning.	Planning
Program: 08 - Parking			
Program: 09 - Footpaths			

Capital Projects Summary March 2026



CP0001665	Mt Molloy Footpath & Furniture Refurb	Design to be scheduled	Design
CP0001666	KDA Barron Falls Rd Replace Footpath	Concept design started	Design
CP0001721	MBA WNP Constance St Link (Atherton St)	Awaiting Design acceptance from TMR. Procurement expected by late April 2026.	Procurement
CP0001790	MBA WNP Anzac Avenue Footpath Renewal	Planning commenced. Procurement late April 2026.	Planning

Program: 10 - Parks and Gardens

CP0001803	Julatten Geraghty Pk Pump Track	Contract awarded to Contour works. Preliminary designs expected mid April.	Construction
CP0001805	MBA Bicentennial Lakes Northern	Earthworks have been suspended due to the wet weather. The concrete component of the observation deck is complete and awaiting fabrication of the steel deck section and rails.	Construction
CP0001928	MUT Refurb Community Hall Park	Project scoping underway	Planning
CP0003818	KDA KIAC KCP Additional Funds	Planning for playground and active recreation space	Planning
CP00809	MBA Bicentennial Lakes (Southern) D&C	Additional hill-slide fencing safety improvements being planned	Construction

Program: 11 - Water

CP0002682	FY24/25 - Irvinebank Ibis Dam PS	All parts procured or fabricated, onsite works to commence once practically safe to do so.	Procurement
CP0002686	25/26 WTP Minor Infrastructure	3 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	Keneally Road extension variation works commenced and expected to be complete late April 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
CP0002692	DIM WTP Sand Filtration	Sand has been procured and is currently being repackaged into smaller units to support safe handling procedures.	Procurement
CP0002697	KDA WTP Turbidity Meters	Turbidity meters have been installed, connected to SCADA and commissioned.	Construction
CP0002764	MOL Replace Hunter Ck Weir	Construction works to commence once on-site conditions become safe.	Construction
CP0003820	KDA WTP Intake Works	Onsite works to commence once practically safe to do so.	Construction

Capital Projects Summary March 2026



Program: 12 - Wastewater			
CP0001043	Atherton St Pump Station Refurb	Pre-start meeting has been scheduled for mid-April and construction to begin in May.	Construction
CP0002474	FY24/25 - MBA Sewer CCTV & Reline Prog	Kuranda CCTV investigations commenced.	Planning
CP0002481	FY24/25 - MBA Constance St Rising Main	Works continuing along Constance St. Hard rock has continued to be encountered along trench alignment. 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.	Construction
CP0002483	25/26 MBA Sewer CCTV & Reline Prog	Final design specification to be completed by early April. Procurement to be completed late April 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	Project in testing and commissioning stage. Final validation of data quality and integrity underway.	Construction
CP0002490	MBA WWTP Inline Instruments	Final set of sensors being delivered to site for installation and verification by original equipment manufacturer.	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
Program: 13 - Waste			
Program: 14 - Aerodromes			
Program: 15 - Fleet			
CP0003746	Replace Asset 1279 Toyota Hilux	Vehicle in final stages of fit out	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
Program: 16 - Depots and Council Offices			
Program: 17 - Community Buildings			
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	Planning to commence for Chillagoe Toilet Improvement	Planning
CP0003890	25/26 Annual Minor Building Refurb	Planning commenced for Mareeba Pioneer Cemetery Rotunda Renewal	Planning
CP0003893	DIM Caravan Pk & KDA Pool Painting	Planning commenced. Procurement expected late April 2026.	Planning
CP0003913	MBA Cedric Davies Hub Place of Refuge	Tender submissions received. Awaiting funding grant acceptance. Expected decision by late April 2026.	Procurement
CP0003934	Annual Facilities LED Lighting	Planning commenced. Procurement expected late April 2026.	Planning

Capital Projects Summary March 2026



CP0006602	CHI SES Facility Improvements	Procurement commenced. Construction to commence late April 2026.	Procurement
CP0006648	KOAH Hall Upgrade	Planning commenced and preparing for procurement.	Planning
CP00793	MBA Women's Restroom Refurb	To be completed in conjunction with the Mareeba CBD Blueprint Project	Planning
Program: 18 - Non-Infrastructure Items			
CP0001085	Mba Cemetery Expansion Planning	Scheduled for delivery prior end of financial year.	Planning
CP0003754	Mareeba CBD Blueprint	Concept planning for prioritised projects commenced.	Design
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 completed. Construction works to commence early May 2026.	Construction
CP00932	MBA MIP Expansion	Masterplan Documentation (99%) received, final comments to be sent. Tender Package to be updated with Electrical/Telecommunication suite.	Design

Infrastructure Services Capital Works Report Project Highlights – March 2026



Project Name: Walsh St Stormwater Traffic & Landscaping Upgrade

Background

The Walsh Street Mareeba Safety and Stormwater Improvements project will deliver a coordinated package of works to improve safety, traffic flow and flood resilience, consistent with priorities identified in the Mareeba CBD Blueprint Masterplan. Key upgrades include enhanced pedestrian crossings, improved roundabout performance through the installation of vehicle detection loops, new lighting and footpath connections, and a major underground stormwater upgrade to address flooding between Herberton and Rankin Streets during periods of intense rainfall.

The project is supported by the Australian Government's Roads to Recovery Program, the Queensland Government's Transport Infrastructure Development Scheme (TIDS), and Mareeba Shire Council. These works form part of Council's ongoing commitment to improving road safety, strengthening network performance and enhancing the resilience of critical infrastructure within the Mareeba township.

Scope of Work

The scope of works includes:

- Walsh/Rankin Street roundabout demolition and reconfiguration to improve heavy vehicle turning radius's compliant with requirements for heavy vehicles.
- Installation of a centre median pedestrian refuge to minimise vehicle stopping times at the pedestrian crossing between K-Hub and the Coles shopping centre to improve pedestrian safety and reduce congestion at peak times.
- Asphalt reprofiling of traffic lane crossfalls in conjunction with the establishment of the mid-block centre median island and the reconfigured roundabout.
- A streetlighting upgrade to improve pedestrian safety at the mid-block pedestrian crossing.
- The installation vehicle detector loops in the asphalt road pavement of the Rankin Street approach to the Byrnes Street traffic lights.
- The upgrade of stormwater infrastructure capacity, capturing stormwater at the Herberton Street end of Walsh Street and conveying it to the Hastie Street intersection at St Thomas's Catholic Primary School via Rankin Street.
- Landscaping improvements that will include the establishment of gardens and associated infrastructure in the centre median island and the planting of street trees on the footpath.

Progress Update

HEH Civil commenced works Monday 9th March 2026 with trench excavation and the installation of 750mm stormwater pipes starting at the discharge end of the system opposite Mareeba Kids Campus at the Constance/ Hastie Street intersection.

Works were slow due to a solid rock shelf at the bottom of the three (3) metre excavation, as well as a shale-like rock layer and oversize basalt rock 'floaters'.

Installation Constance Street stormwater road crossing is planned for the Easter school holidays connecting into an existing stormwater pit in the mouth of Hastie Street to minimise community and traffic impact.

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



Constance Street Stormwater Pipe Trenching & Installation

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



Project Name: Leedingham Creek Road Rehabilitation, Widen and Seal Program: Rural Roads

Background

Leedingham 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 Leedingham 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 3.598 – 5.2

- 1) Stripping of shoulders and drains to expedite site de-watering.



Stripping of table drains



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



Chainage 5.2 – 6.7

- 1) Stripping of shoulders and drains to expedite site de-watering.



Stripping of table drains

Chainage 8.04 – 11.48

- 1) Cart, lay and compact shoulder and embankment fill.
- 2) Import and place rock protection at culvert outlets.
- 3) Repairs to rock check dams



Embankment fill



Infrastructure Services Capital Works Report Project Highlights – March 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 water mains at (3) three locations within the Mareeba township including Walsh Street, Haren Street to Mammino Street and Keneally Road. 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 (DICL) on road crossings, in addition to new service connections, valves and hydrants are being installed.

Progress Update

Installation of cut-ins, property connections, and commissioning along Haren Street, Mammino Street, and Keneally Road were completed in March and an additional extension to allow for the decommissioning of the old water main has commenced and expected to be completed in April.



Mammino Street ‘cut ins’ and commissioning works March 2026

Infrastructure Services Capital Works Report Project Highlights – March 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 March, trenching works continued along Constance Street, and the contractor is now at manhole construction site K1/29 on Constance Street.

Construction progress has continued despite some challenges and resolutions include:

- Excavation through rocky material and large boulders have caused minor delays in construction
- Minor re-alignment to accommodate the existing water line
- Manhole concrete base and walls have been successfully complete

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



Trenching works continued along Constance Street

9.2 INFRASTRUCTURE SERVICES, TECHNICAL SERVICES OPERATIONS REPORT - MARCH 2026

Date Prepared: 18 March 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 March 2026.

RECOMMENDATION

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

BACKGROUND

Technical Services

Design, quality, and investigations:

Investigation activities undertaken in March included:

Activity	New Requests	Closed Requests	Active EOM
Lodged via CRM:			
Road Infrastructure Review	17	17	69
Drainage Investigations	5	12	31
Parks Investigations	0	0	3
Miscellaneous e.g. Planning; Local Laws	16	11	37

Routine Activities	Investigations Completed
Traffic Count / Surveys	14
As Constructed Plans	4
National Heavy Vehicle Regulator (NHVR) Permits/Investigations	26
Before You Dig Requests	155

Soil Laboratory:

Council's Soil Laboratory provides NATA-accredited soil and material testing for internal and external services. The laboratory delivered 141 tests in February, 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
Works Approved for Commencement		
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	The Edge – Stage 4	Antonio Drive
Mareeba	Amaroo Stage 14A	Karobean Drive
Mareeba	Two Rivers Community School	Chewko Road
Mareeba	Wylandra Estate	Wylandra Drive

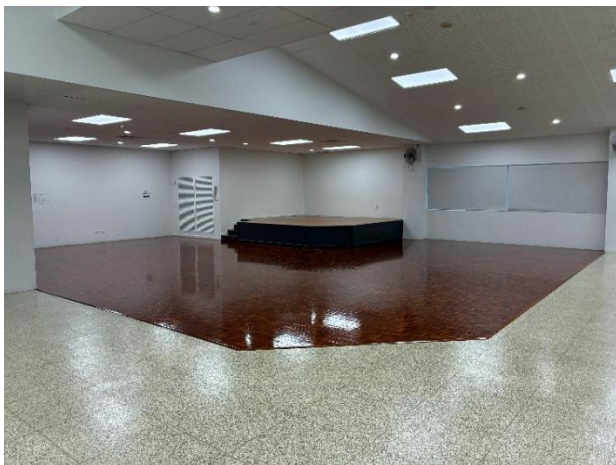
On-Maintenance Period		
Kuranda	Jum Rum Rainforest Estate Stage 1	Fallon Road
Mareeba	Mareeba Roadhouse & Accommodation Park	Williams Close
Mareeba	9 Kenneally Road	Kenneally Road
Mareeba	Emerald Creek Service Station	Malone Road
Mareeba	Prestige Gardens Stage 5-6	Mclver Road
Mareeba	Amaroo Stage 13B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

Facilities

The floors of the Cedric Davies Function Hall received a 'Cut & Polish' which resulted in an improvement to the aesthetics of the hall.



Before



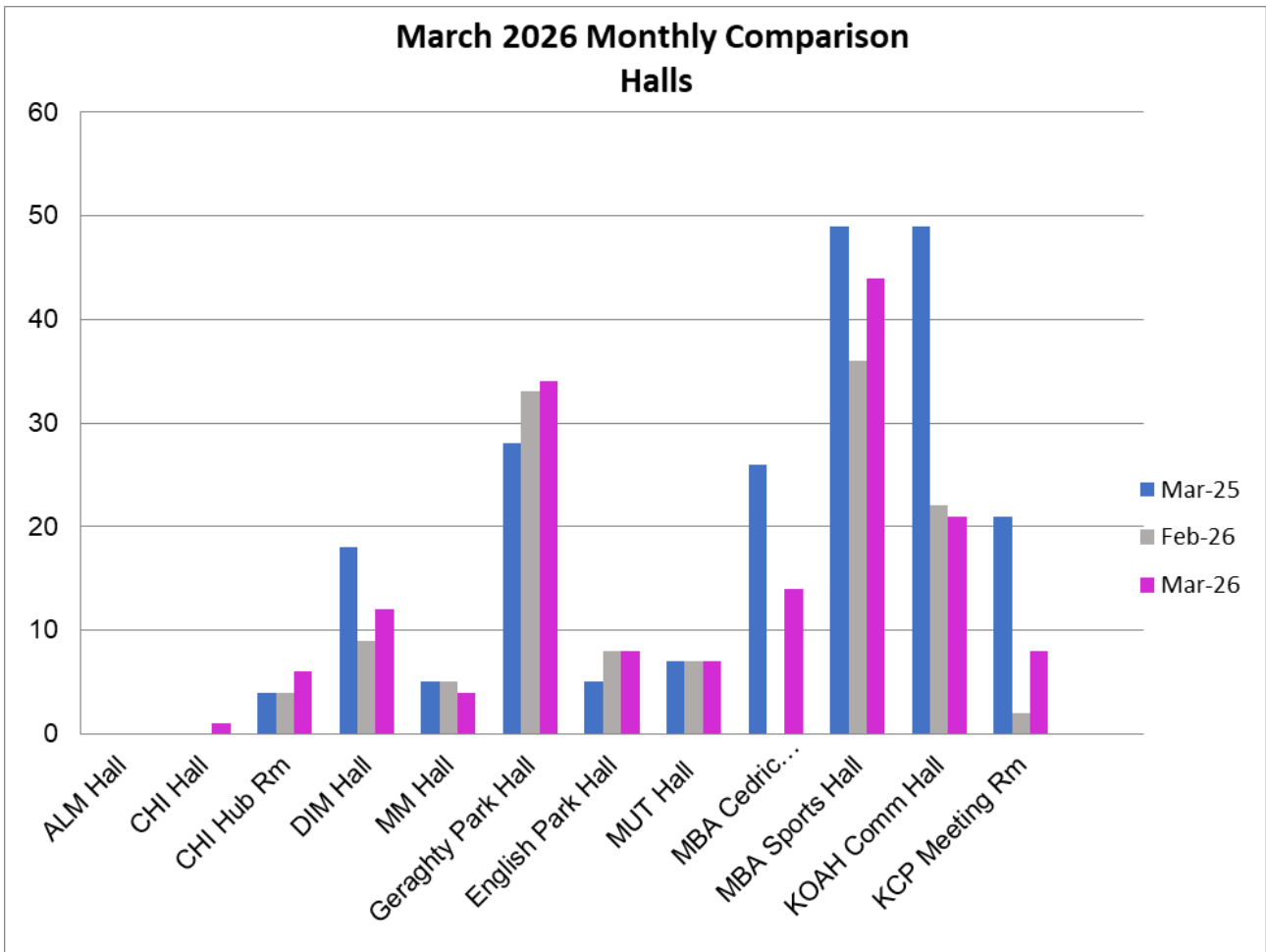
After



After

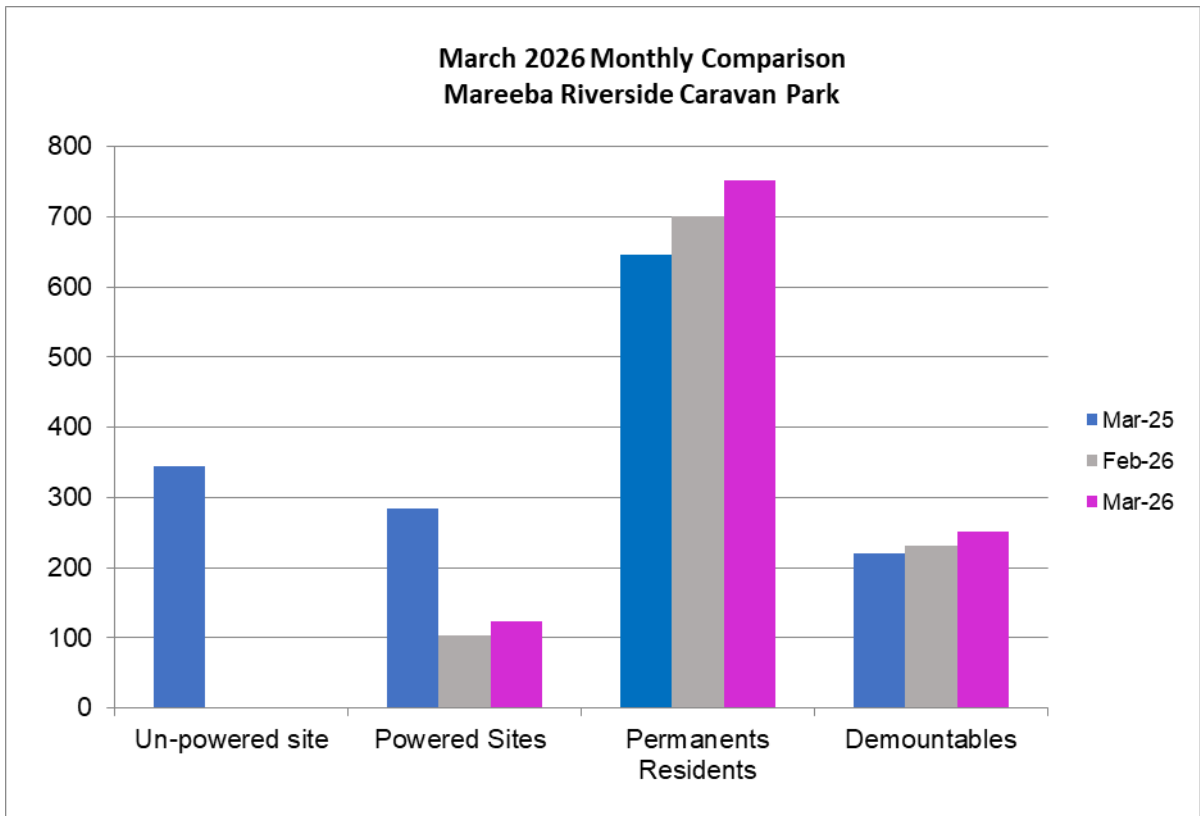
Community Halls:

Maintaining safe and efficient access to Council’s Community Halls is recognised as an important aspect for the community's ongoing wellbeing.

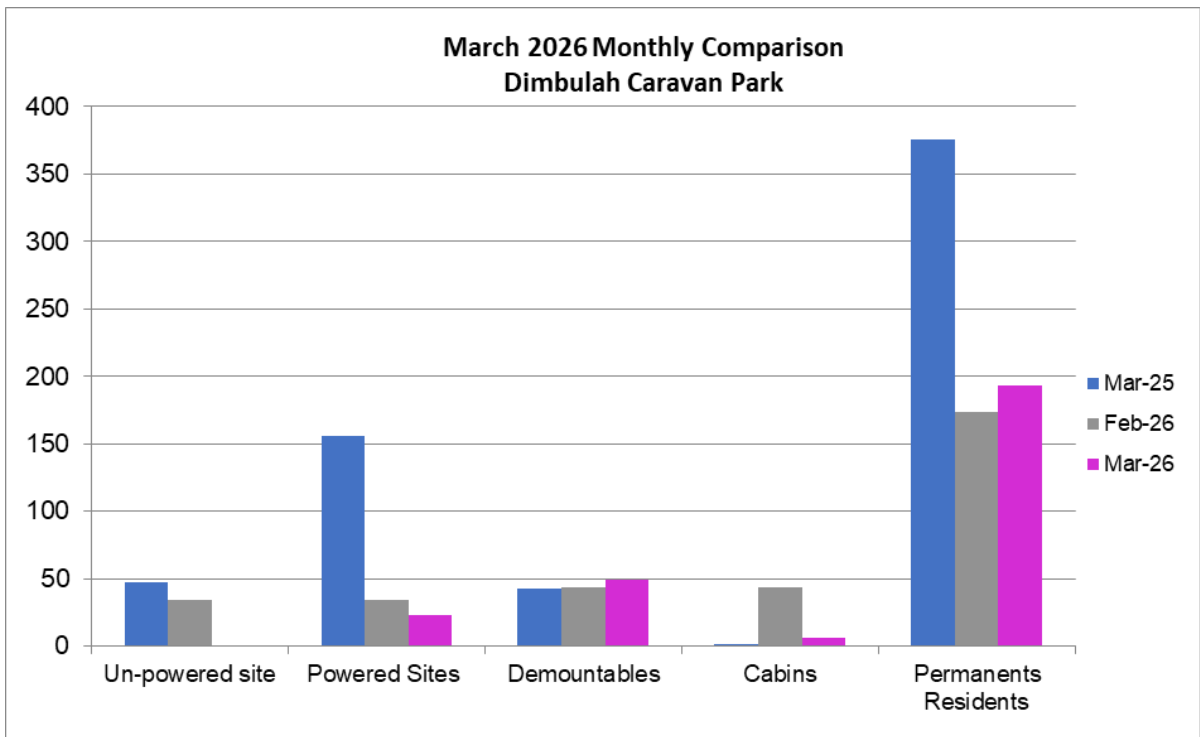


Caravan Parks:

Mareeba Riverside Caravan Park: Improvement works by the lessee continue, which has impacted some of the accommodation categories.

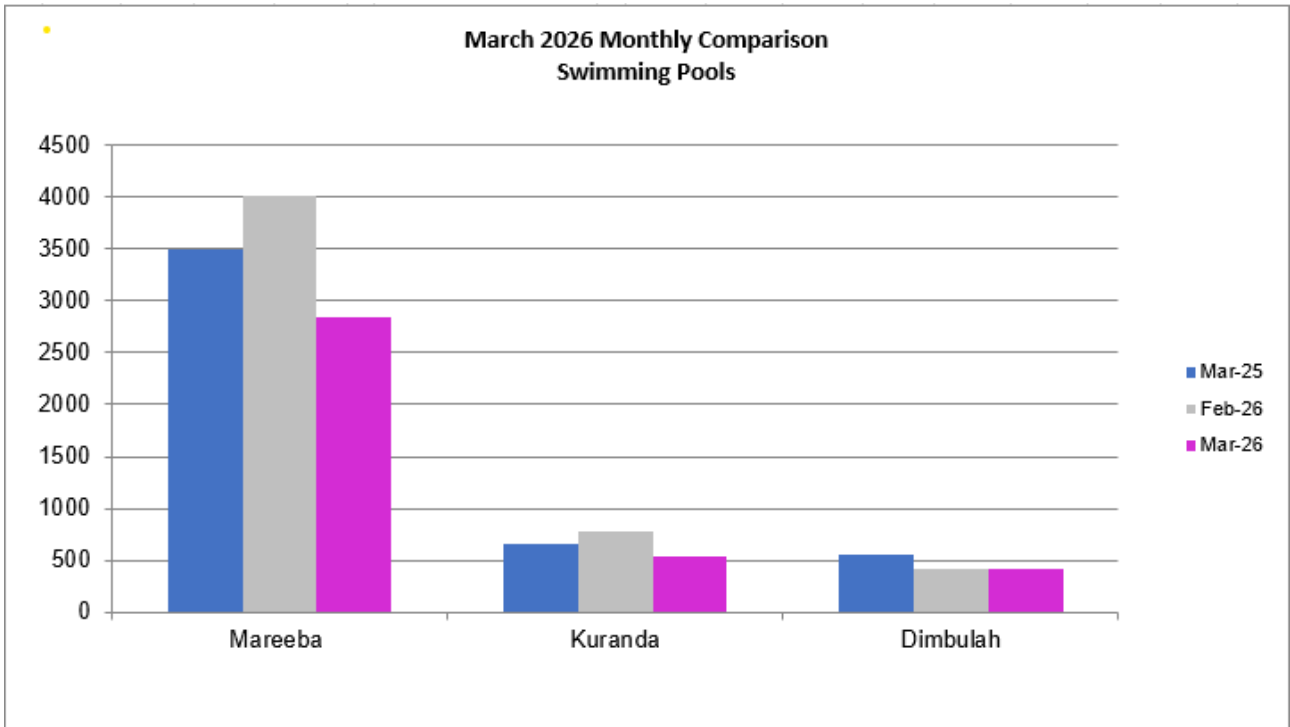


Dimbulah Caravan Park:



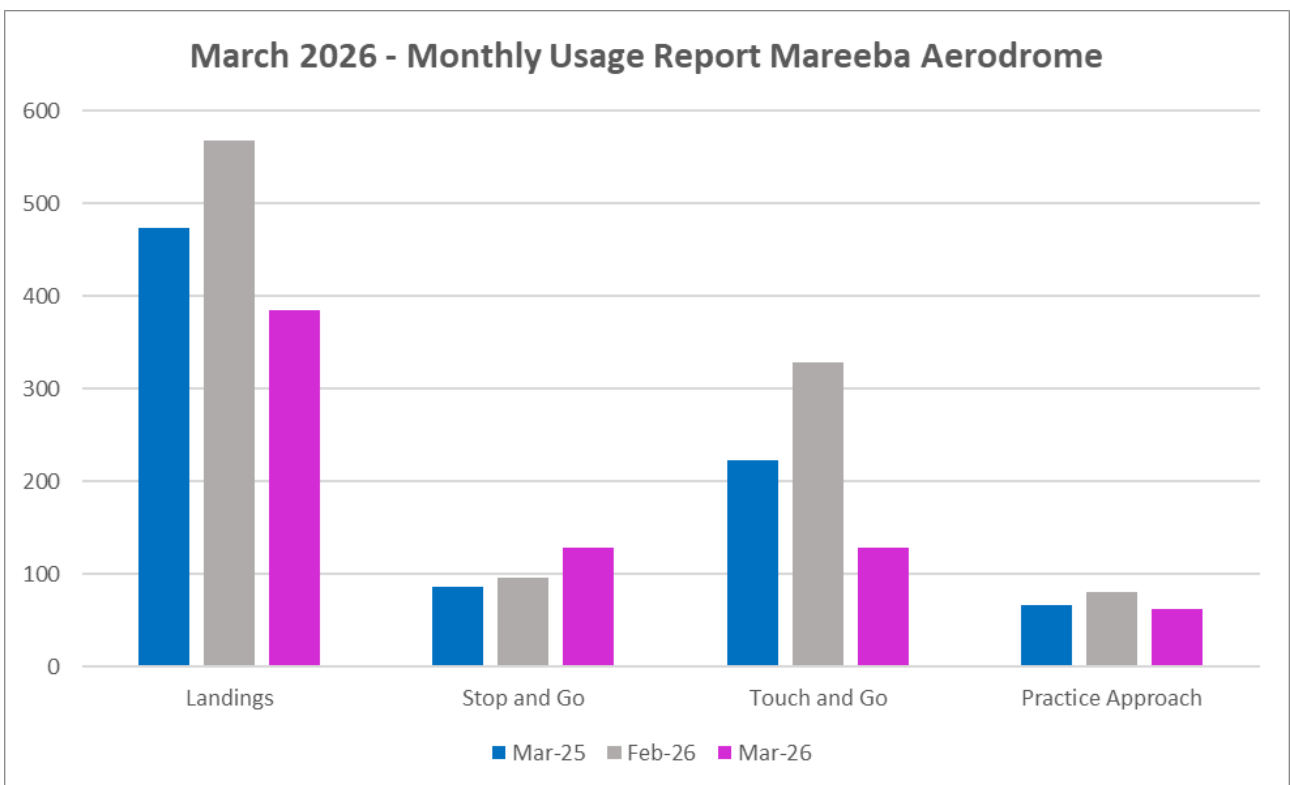
Aquatic Centres

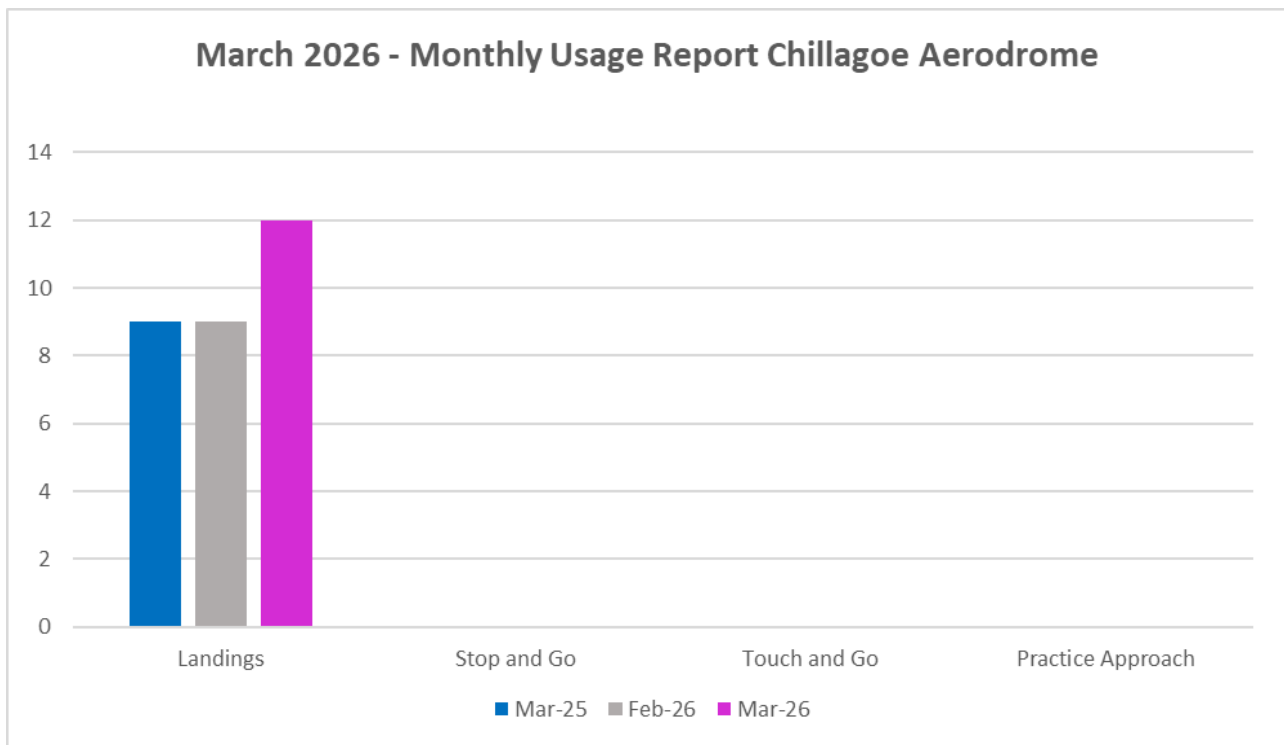
Attendance at Mareeba Aquatic Centre recorded a drop in numbers. Dimbulah maintained a steady attendance in numbers, while Kuranda numbers dropped slightly.



Aerodromes:

The data recorded below is current for the month of March, 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 - MARCH 2026

Date Prepared: 18 March 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 March 2026.

RECOMMENDATION

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

Water Treatment	Mareeba	Kuranda	Chillagoe	Dimbulah	Mt Molloy*
Water Plant Average Daily Production (kL)	5,351	723	117	206	546
Number of Connections	4,609	1,134	174	287	126
Average Daily Water Consumption per Connection (L)	1,161	638	675	719	433

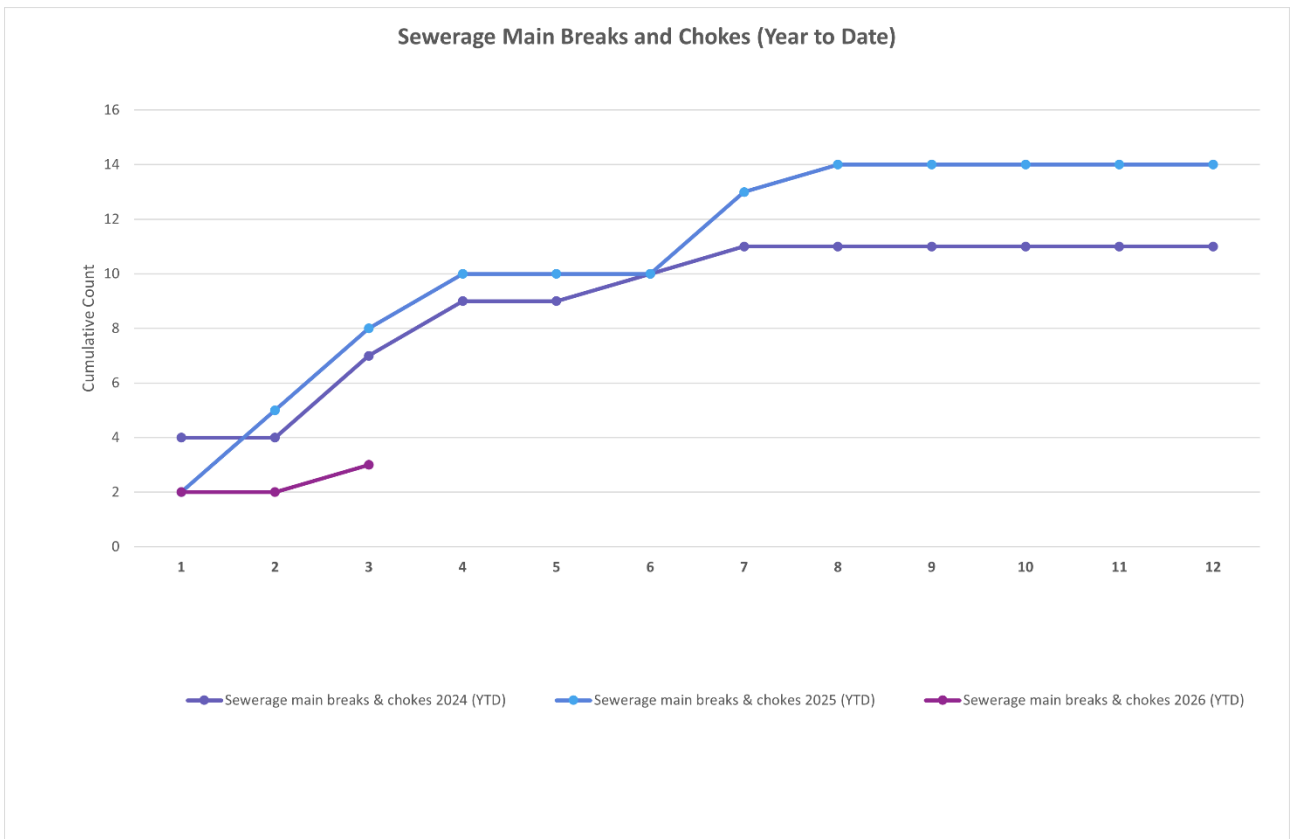
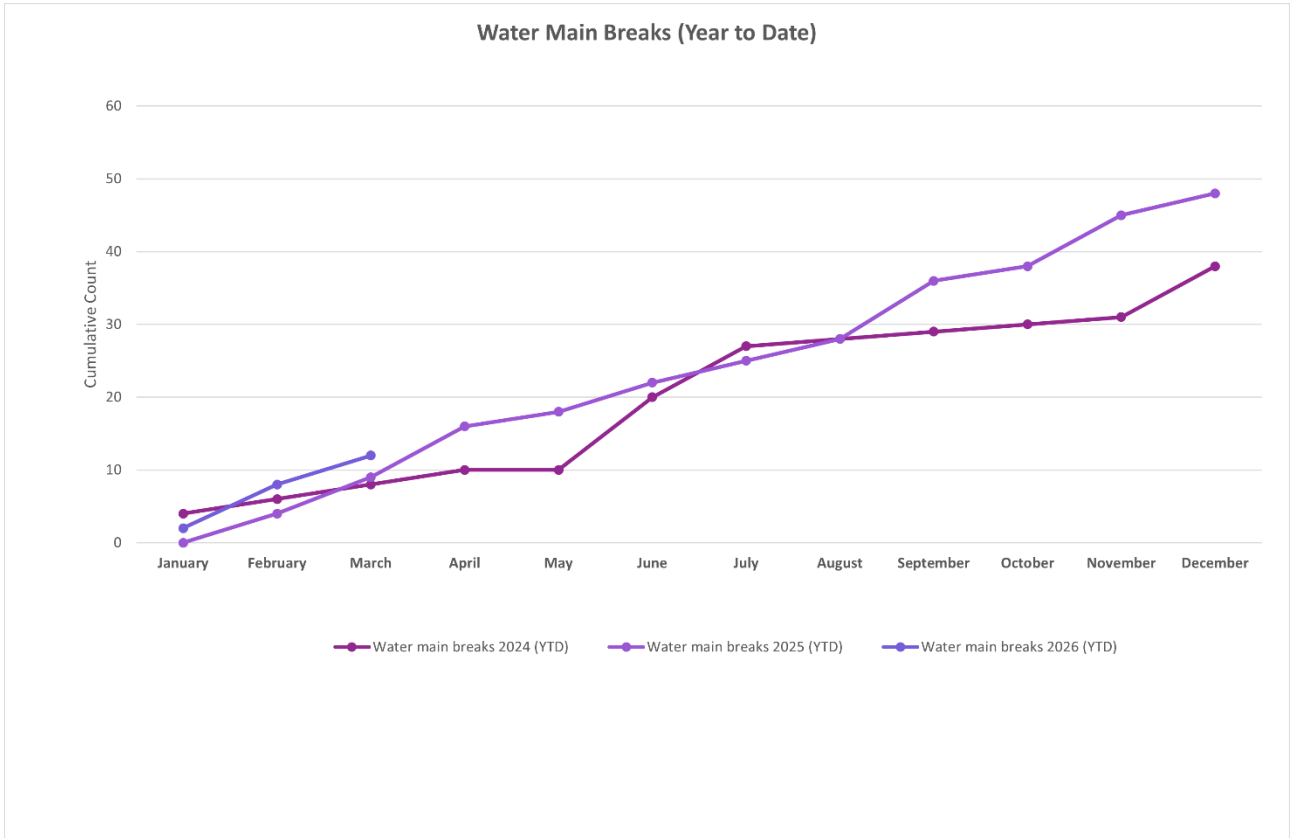
* Mt Molloy is an untreated, non-potable water supply.

Wastewater Treatment	Mareeba	Kuranda
Wastewater Plant Average Daily Treatment (kL)	7,108	284
Number of Connections	4021	385
Average Daily Inflow per Connection (L)	1,784	739

Water and Wastewater Reticulation:

Council's water reticulation crew attended four (4) water main breaks and one (1) sewer main choke in March, 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:

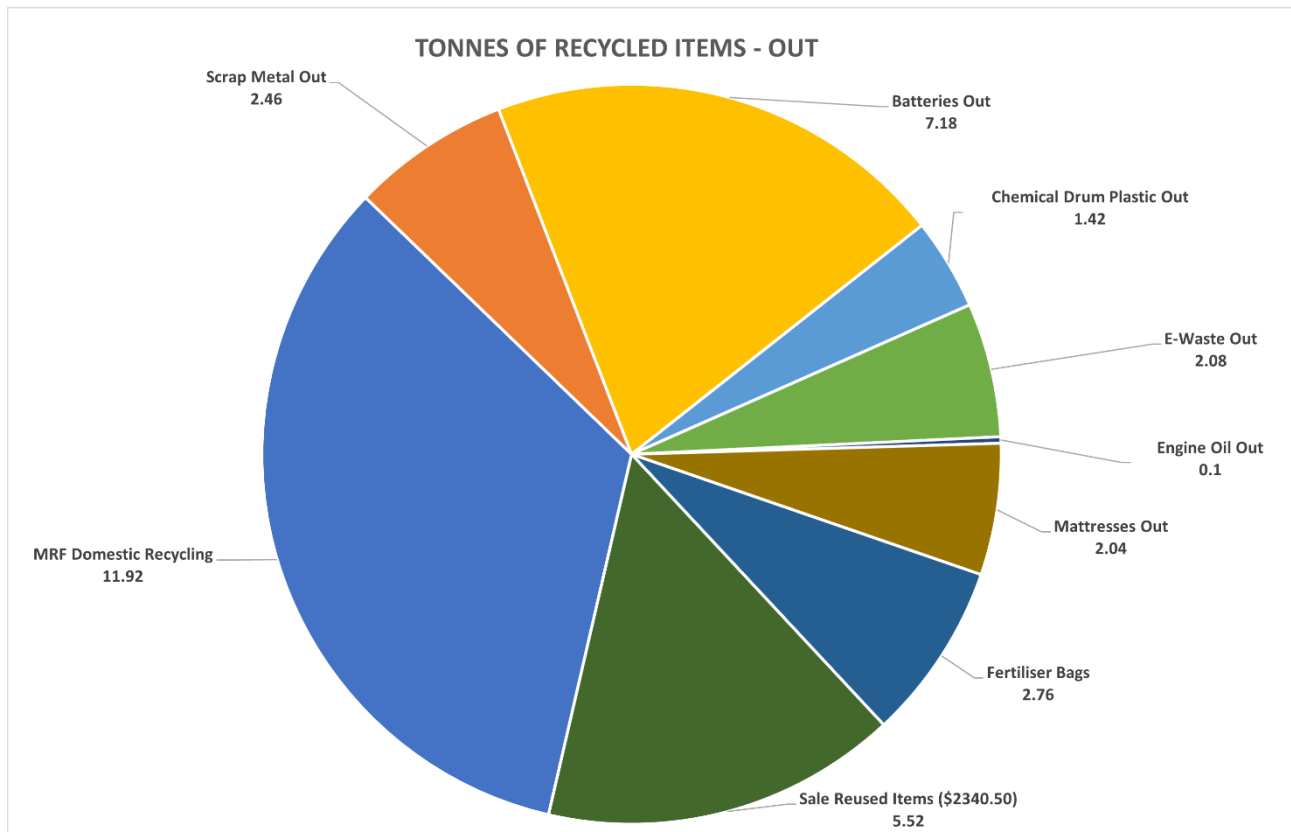


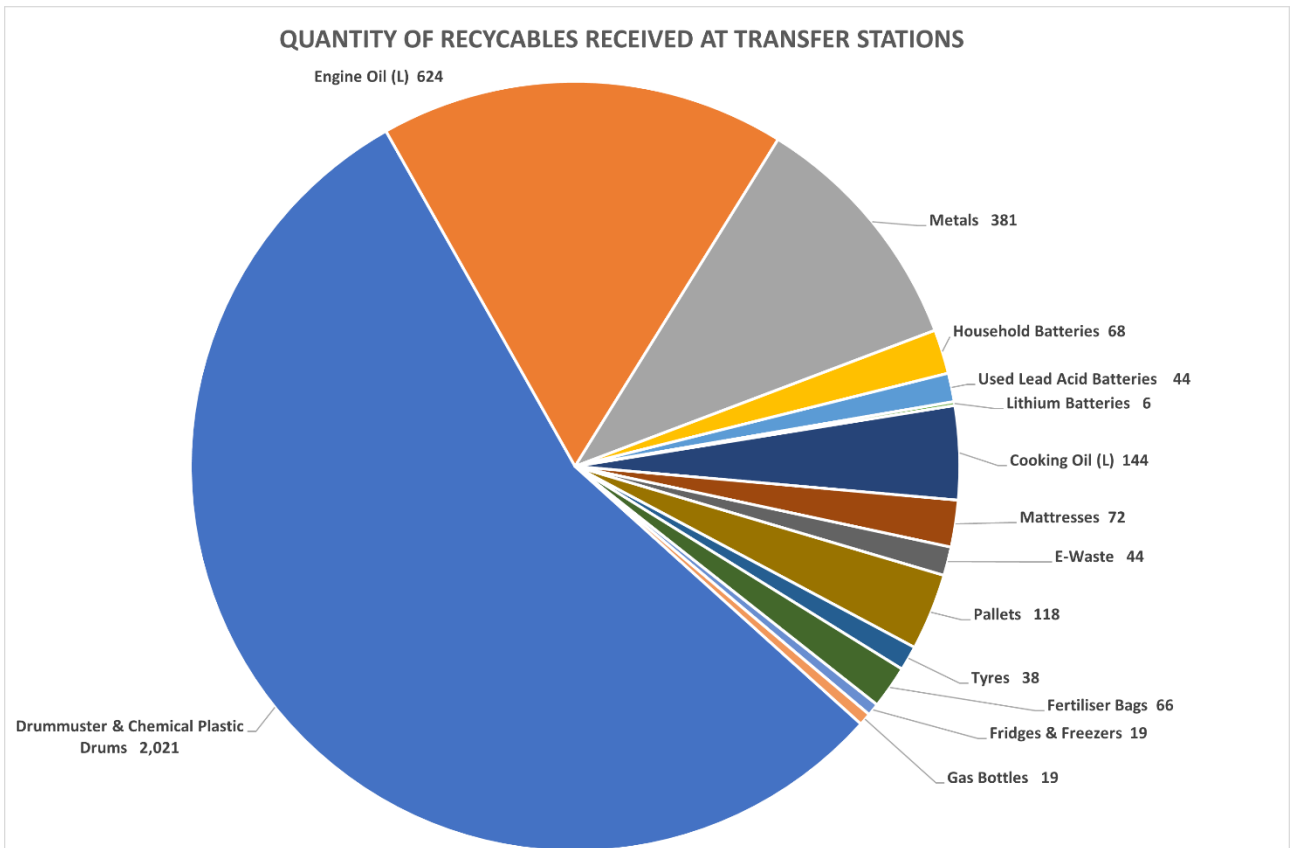
Waste Operations:

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

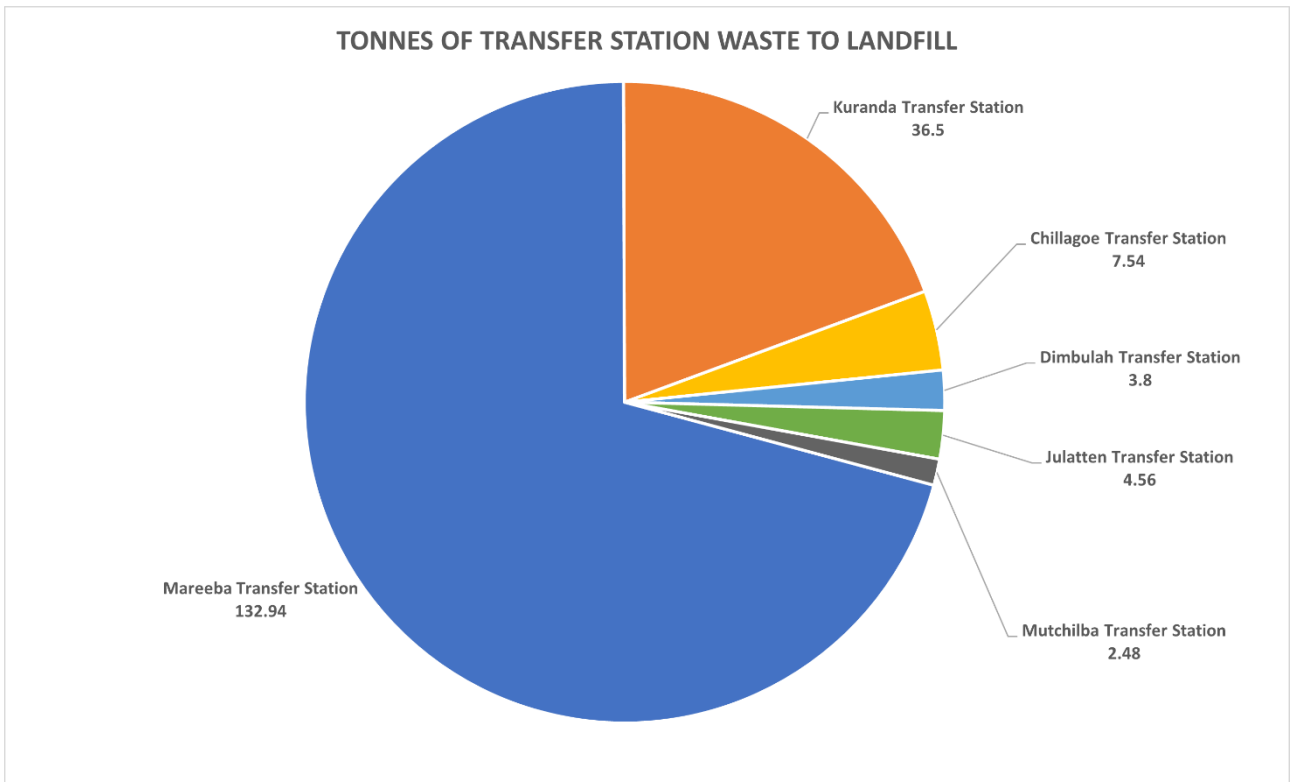
Residents continue to actively recycle at transfer station. During March, 11.92 tonnes of domestic items were recycled at the Material Recovery Facility (MRF). The highest count of recyclable items received at transfer stations were 2,021 DrumMUSTER & Chemical Plastic Drums, 624L of Engine Oil and 381 items of metal.





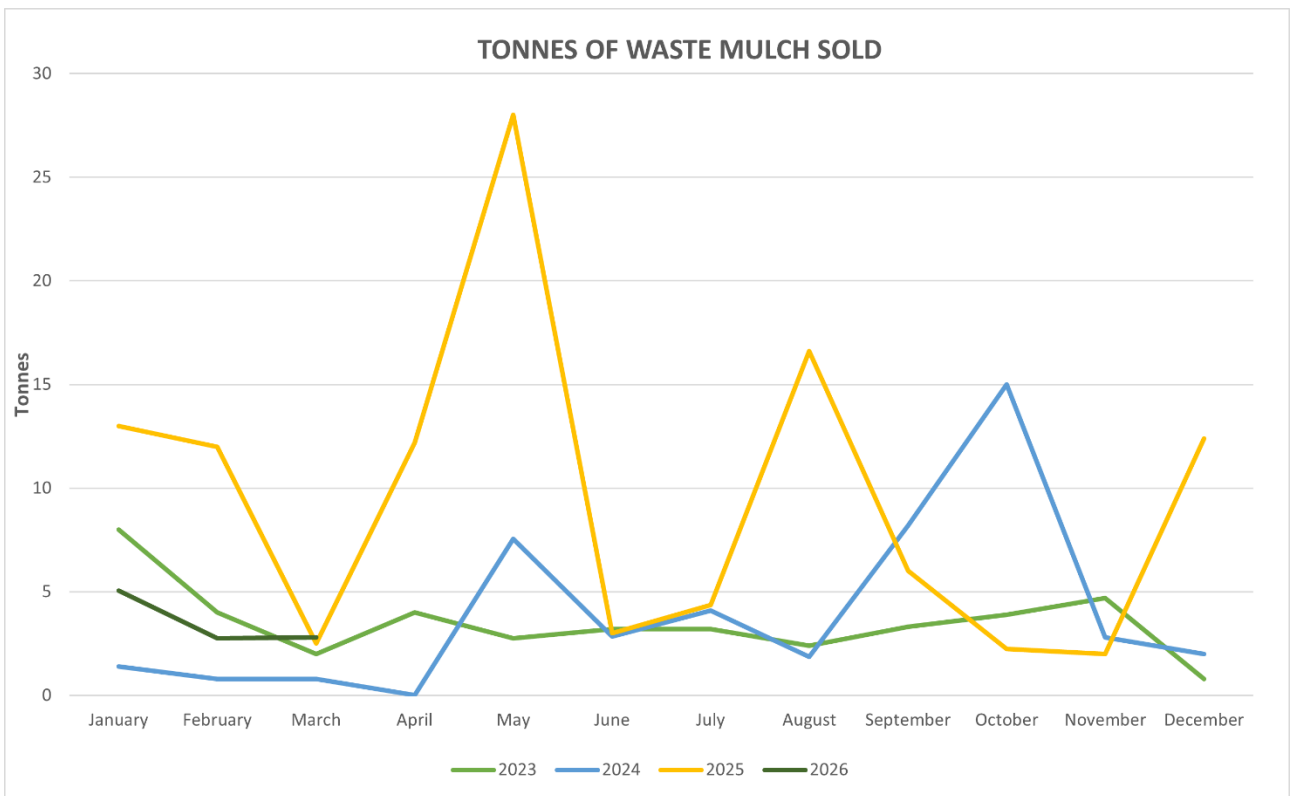
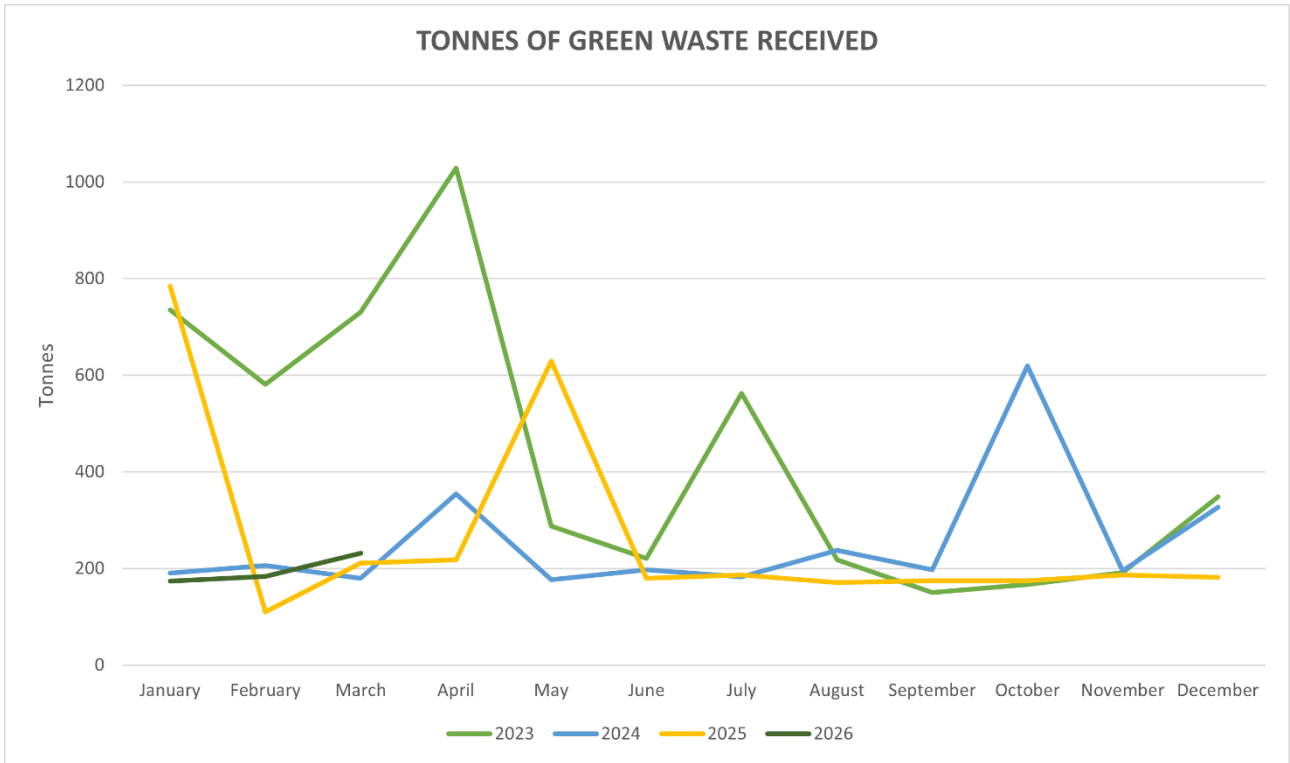
Kerbside Collection Waste and Transfer Station Waste

Kerbside Collection Waste and Transfer Station Waste is transported to the Springmount Waste Facility. During March, 187.82 tonnes of waste from transfer stations and 512.92 tonnes from kerbside collection waste was sent to landfill.



Green Waste:

During March, Council received a total of 231.88 tonnes of green waste, and 2.8 tonnes of mulch was sold. Kuranda recorded 2.4 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

9.4 INFRASTRUCTURE SERVICES, WORKS SECTION ACTIVITY REPORT - MARCH 2026

Date Prepared: 18 March 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 March 2026.

RECOMMENDATION

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

BACKGROUND

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

TRANSPORT INFRASTRUCTURE

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

Activity	Location
Unsealed Road Grading	Kanervo Road; Cedar Park Road
Bitumen Patching	Euluma Creek Road; Black Mountain; Ray Road; Leadingham Creek Road; Chewko Road; Lemontree Drive; Borzi Road; Windy Hollow Road; Brickley Street; Vicary Road
Unsealed Road Maintenance	Drumduff Road, Gamboola Road West
Tree Trimming	Eureka Creek Re; Anzac Memorial; Kuranda Esplanade; Black Mountain Road; Nine Mile Road; Barron Falls Road; Greenhills Drive; Hickory Road; Main Street, Mt Molloy; Myola Road; Rifle Creek Rest Area; Clacherty Road; Argyle Street; Greenforest Road; Oak Forest Road; Bakers Road; Morrish Road; Basalt Gully; Fraser Road; Boyles Road; Tennis Court & Basketball; Barooga Gardens; Leafgold Weir Road; Leadingham Creek Road; Borzi ark; Amaroo; Rotary Park; Kuranda Crescent; Anzac Avenue
Slashing	Leafgold Weir Road; Springmount Road; Kay Road;; Boonmoo Road; Barron Esplanade; West Dawson Road; Pin Road; Mutchilba Road; Shanty Creek; Mareeba Industrial Park; Schincariol Road; Top Eureka Road; Gilmore Road; Borzi Road; Davies Creek Road; Kovacic Road; Sabin Road East; Barbetti Road; Chisari Road; Collins Weir Road; Oaky Valley Avenue; Lemontree Drive; East Dawson Road; McKenzie Street; Tom Mahon Park; Pike Road;

Activity	Location
	Rollinson Drive; Spena Road; Trimble Road; Catherine Road; Tabacum Road; Adler Hill Road; Srhoj 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	Thongon Street; McGrath Road; Mt Kooyong Road; Railway Avenue; Koah Road; Cummings Street
Drainage Maintenance	Black Mountain Road; Morrish Road; Clacherty Road; Hillview Road

TMR ROUTINE MAINTENANCE PERFORMANCE CONTRACT (RMPC)

The following RMPC works were carried out in March 2026.

Location	Activity
32A - Kennedy Highway (Cairns - Mareeba)	<ul style="list-style-type: none"> Rest Area Servicing - at Edmund Kennedy Bridge
34A - Mulligan Highway (Mareeba – Mount Molloy)	<ul style="list-style-type: none"> Rural Slashing two-cut width - Brady Road to River Road, Biboorah Emergent Works - Pothole patching at various locations Emergent Works - Cleaning inlets and outlet of pipes No 40 Emergent Works - Inspecting road and taking photos of emergent works to be completed and works that have been carried out
34B - Mulligan Highway (Mount Molloy - Lakeland)	<ul style="list-style-type: none"> Roadside Litter Collection - Rifle Creek and Mt Carbine Truck Stop Rest Area Servicing at Rifle Creek Emergent Works - Pothole patching at various locations Emergent Works - Inspecting road and taking photos of emergent works to be completed and works that have been carried out Emergent Works - McLeod River Bridge inspection after flooding - requested by DTMR Emergent Works - Bitumen repairs at Sandflat Creek Emergent Works - Emergency Callout for road closures at Battle Creek, McLeod River - place out signage and carry out bridge inspections
653 - Mossman-Mount Molloy Road	<ul style="list-style-type: none"> Roadside litter collection - Hunter Creek, Environ Park and Lyons Park Rest Area Servicing at Hunter Creek Emergent Works - Clearing silt from cuttings and vegetation from roadside at various locations Emergent Works - Emergency callouts to clear fallen trees

Location	Activity
	<ul style="list-style-type: none"> • Emergent Works - Inspecting road and taking photos of emergent works to be completed and works that have been carried out • Emergent Works - Place out road closed signs at Bushy Creek and reopen as required • Emergent Works - Pothole patching at various locations as required
89B - Burke Developmental Road (BDR)	<ul style="list-style-type: none"> • Eureka Creek Rest Area Servicing and ground maintenance • Herbicide spraying from Dimbulah to Chillagoe • Emergent Works - Inspecting road and taking photos of emergent works to be completed and works that have been carried out • Emergent Works - Remove sand and debris from Little Pump Creek • Emergent Works - Pavement failure repairs at Pump Creek Almaden • Emergent Works - Supply and Cart 3,700t of Emergent Works gravel between Chillagoe and Fergusons Crossing • Emergent Works - Medium Formation Grade Almaden - Chillagoe
664 – Mareeba to Dimbulah Road	<ul style="list-style-type: none"> • Rural slashing two-cut width Cemetery to Carmen Road • Rural slashing Mareeba to Dimbulah - full cut width • Herbicide Spraying full length of road • Replace keep left signs and other regulatory signs • Emergent Work - Cut and remove trees at Granite Creek Bridge • Emergent Work - Pothole patching at various locations as required • Inspecting road and taking photos of Emergent works to be completed and works that have been carried out
6632 - Herberton - Petford Road	<ul style="list-style-type: none"> • Removal of three (3) gum trees • Emergent Works - Inspecting road and taking photos of emergent works to be completed and works that have been carried out • Emergent Works - Clearing silt from causeways and major road repairs along gravel section of road

PARKS AND OPEN SPACES

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

Description	Comment
Mowing	<ul style="list-style-type: none"> • Mareeba, Dimbulah, Kuranda, Mt Molloy/Julatten, and Chillagoe mowing still roughly every 10 – 14 days, is starting to show signs of slowing down.
Playing Fields Mowing	<ul style="list-style-type: none"> • Davies Park twice (2) x week at 50mm; • Borzi Park and Firth Park twice (2) x week at 32mm every odd week, then once a week on the even week.
General Maintenance	<ul style="list-style-type: none"> • Weeding and mulching garden beds and medians in Mareeba. • Kuranda garden maintenance Centenary Park and Coondoo Streets. • Herbiciding around trees, culverts in mowing areas in Mareeba and all Main Parks.

Description	Comment
Gurney Crew	<ul style="list-style-type: none"> Pressure cleaning Mareeba and Kuranda footpaths as per routine, Kuranda CRM's and Geraghty Park Julatten Tennis Court.
Playgrounds	<ul style="list-style-type: none"> Remove two (2) "Merry-Go-Rounds" from playgrounds in Mareeba and one (1) in Kuranda. Remove part of gym piece at Mary Andrews and take to Granite for repair.
Slashing	<ul style="list-style-type: none"> Rail Trail, Shaban Park and Mooraridgi and Eales Parks, Molloy approaches, Barron Esplanade another round completed.
Burials	<ul style="list-style-type: none"> Mareeba – one (1) coffin in ground Full Grave Section, three (3) Coffins in Mausoleum walls. Dimbulah – one (1) coffin in ground Full Grave Section. Kuranda Old – one (1) coffin inground Full Grave Section
LOA	<ul style="list-style-type: none"> Mareeba Cemetery and Pioneer Cemetery this month, LOA's have also done Dimbulah Cemetery, around the tennis courts and the main park.
Contractors	<ul style="list-style-type: none"> Mowing – Irvinebank and Watsonville one (1) service, Biboohra two (2) services, Mount Molloy/Julatten two (2) services.
Tree Trimming	<ul style="list-style-type: none"> Tree trimming in Kuranda and Mareeba streets for ease of mowing and Street Sweeper access.
Fire Management	<ul style="list-style-type: none"> Starting the planning phase for the fire break maintenance to kick off in May.
Footpath Maintenance	<ul style="list-style-type: none"> Ground away trip hazards on Anzac Avenue near Ferretti Close. Lift pavers, cut out roots and reset pavers in Kuranda near Koala Gardens.

LAND PROTECTION

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

Weed/Pest	Activity
Parthenium Weed	<ul style="list-style-type: none"> Inspections and hand removal carried out on all sites. All landholders are complying with their biosecurity obligations. Attend Biosecurity Qld Systems Mapping Project Cairns
Giant Rats Tail Grass	<ul style="list-style-type: none"> Roadside spot spray treatment of GRT – Oaky Valley Avenue and surrounding areas; Dimbulah to Mareeba
Siam Weed	<ul style="list-style-type: none"> Assist Gulf Savannah in planning workshop to traditional owner ranger groups in the identification and distribution of Siam weed in the Mitchel River Catchment
Gamba Grass	<ul style="list-style-type: none"> Roadside herbicide treatment between Dimbulah to Mareeba
Feral Pigs	<ul style="list-style-type: none"> Four (4) pigs trapped in Paddy's Green and Mareeba areas
PMAC	<ul style="list-style-type: none"> Attend Pest Management Advisory Committee Meeting

CUSTOMER REQUESTS

During March, the Works Group received 263 Customer Requests (CRs) with 282 resolved (resolved requests include those received prior to March 2026). The table below shows the number of requests lodged per Works Section for the month.

Month	Roads	Parks and Gardens	Pest Management
March	189	68	6

At the time of reporting, the Works Group had 69 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 - MARCH 2026

Date Prepared: 18 March 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 March 2026.

RECOMMENDATION

That Council receives the Infrastructure Services, Disaster Recovery Operations Report for March 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	Bridge works complete. Approach works to be completed prior to 30 June 2026.
T-MSC2024-33 MSC DRFA 2024 Eastern Roads Package	Contract awarded to Ikin Civil Pty Ltd. Works ongoing.
T-MSC2025-33 Warril and Mount Haren Landslip Remediation	Contract awarded to Australian Ground Engineering (AGE). Works scheduled to commence April 2026.
T-MSC2025-34 Ivicovic 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, Bolwarra and Ootann complete.
T-MSC2025-25 Wolfram Road Culvert Upgrade	Awarded to Gregg Construction Pty Ltd at March 2026 council meeting.
T-MSC2025-26 Lockwood Road Upgrade	Awarded to IKCO Pty Ltd T/A Ikin Civil 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. Works currently underway and schedule for completion 10 April 2026.
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.

Project Name	Update
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.