

## 9 INFRASTRUCTURE SERVICES

### 9.1 INFRASTRUCTURE SERVICES, CAPITAL WORKS MONTHLY REPORT - JULY 2025

**Date Prepared:** 21 July 2025

**Author:** Manager Assets and Projects

**Attachments:**

1. Capital Works Summary - July 2025 [↓](#)
2. Capital Works Highlights - July 2025 [↓](#)

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#### EXECUTIVE SUMMARY

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

#### RECOMMENDATION

That:

1. Council receives the Infrastructure Services Capital Works Monthly Report for the month of July 2025; and
2. Approves an additional \$150,000 for a new project to repair the Clohesy River Bridge on Barron Street, Koah to be funded from the bridge depreciation reserve.

#### 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.

Council is requested to allocate an additional \$150,000 for a new project to complete major repairs on the Clohesy River Bridge on Barron Street, Koah to be funded from the bridge depreciation reserve.

##### 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 2024/25 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**

## Infrastructure Services Capital Works Summary Report - July 2025

Project Code	Project Description	Project Comment	Project Stage
<b>Program: 01 - Rural and Urban Roads Reseal Program (Renewal)</b>			
CP0003731	24/25 Bitumen & Asphalt Reseal Program	Reseals completed. Linemarking to follow.	Construction
CP0003915	25/26 Bitumen & Asphalt Reseal Program	To be programmed.	Not Commenced
<b>Program: 02 - Gravel Resheet</b>			
CP0003732	24/25 Gravel Resheet Program	Collins Weir Road resheet completed.	Construction
CP0003916	25/26 Gravel Resheet Program	To be programmed.	Not Commenced
<b>Program: 03 - Urban Streets</b>			
CP0001023	Recovery Way (WTS) Rehab Ch 0.176-0.272	Project completed July 2025	Completed
CP0002069	TIDS 23-24 MBA Chewko Rd Rehab/Wide/Seal	Project completed July 2025	Completed
CP00795	TIDS 23-27 Herberton/Constance Inter	Roadworks complete. Ergon lighting works have commenced.	Construction
CP00797	TIDS 22/23 24/25 Rankin/Walsh St R'bout	Planning and procurement. Ergon streetlighting upgrade, offer pending.	Design
<b>Program: 04 - Rural Roads</b>			
CP0002040	KDA KIA08 Barron Falls/Masons Rd/L-out	Survey is underway, design to be scheduled	Planning
CP0002041	KDA KIA09 Barron Falls Rd Thongon-Mason	Survey is underway, design to be scheduled	Planning
CP0002048	KDA Kuranda Heights Rd Intersection	Survey complete, design to be scheduled.	Planning
CP0002050	MBA Mclver Rd Rehab & Widen	Designs to be completed prior to end of year 2025 by external consultant. Survey and soil investigations complete.	Planning
CP0002051	DIM Leadingham Ck Rd - Ch3.598-5.2	Survey and investigations completed, design to commence imminently.	Design
CP0002052	TIDS 24-27 DIM Leadingham C/R 8.04-11.48	Construction commenced on culverts.	Construction
CP0002055	DIM Leadingham Ck Rd - Ch1.65-3.598	Construction commencing early August.	Construction
CP0002056	DIM Leadingham Ck Rd - Ch5.2-6.72	Survey and investigations completed, design to commence imminently.	Design
CP0002060	KDA Oak Forest Rd Rehab & Widen	Survey complete, design to be scheduled.	Planning
CP0002061	KOAH Koah Rd Widen & Seal to 8m	Grant application pending.	Not Commenced
CP0002063	DIM Leadingham Ck Rd - Ch6.72-8.04	Design contract awarded to external consultant, design scheduled to be complete November	Design
CP0002066	DIM Leafgold Weir Rd Widen Curves	Design to be finalised 2025	Design
CP0002077	MBA Fassio Rd Widen & Bitumen Seal	Grant application pending.	Not Commenced
CP00801	TIDS Ootann Rd Section 1&2 Widen & Seal	Project complete.	Completed
<b>Program: 05 - Bridges</b>			

Project Code	Project Description	Project Comment	Project Stage
CP0001558	MBA Tinaroo Creek Rd Ada Creek Causeway	Design complete. Procurement in planning.	Planning
CP0001564	KDA Oak Forest Rd, Barron River Bridge	Commencement postponed due to river height. Alternate methodology being finalised with the project expected to commence in September.	Construction
<b>Program: 06 - Drainage</b>			
CP0001598	24/25 Renew Minor Culverts & Drainage	Grate for Walsh/Hort intersection has been programmed for August.	Construction
CP0003689	MBA CBD Drainage Upgrade Stage 1	Project planning will be undertaken in conjunction with the Mareeba CBD Blueprint Project	On Hold
CP0003690	MBA Ray Rd Culvert Upgrade	On hold pending outcome of Ray Road Drainage Study.	Planning
CP0003695	Irvinebank Jessie St/Rubina Tce Upgrade	Investigations will be scheduled in 2025.	Not Commenced
CP0003914	25/26 Renew Minor Culverts & Drainage	To be programmed.	Not Commenced
CP00844	MBA Amaroo Drainage Upgrades	To be programmed.	Not Commenced
<b>Program: 07 - Traffic Facilities</b>			
<b>Program: 08 - Parking</b>			
CP00846	MBA Heritage Centre Carpark Connection	Concrete path works completed.	Construction
<b>Program: 09 - Footpaths</b>			
CP0001026	23/24 Footpath Renewal Program	Sites being assessed and proposed to compliment approved funded and capital projects.	Design
CP0001665	Mt Molloy Footpath & Furniture Refurb	Design to be scheduled	Planning
CP0001666	KDA Barron Falls Rd Replace Footpath	Design to be scheduled	Design
CP0001687	KDA WNP Arara St Footpath Missing Link	In procurement	Procurement
CP0001790	MBA WNP Anzac Avenue Footpath Renewal	Planning commenced.	Planning
<b>Program: 10 - Parks and Gardens</b>			
CP0001803	Julatten Geraghty Pk Refurb Playground	RFT out for procurement. RFT submissions early August.	Procurement
CP0001805	MBA Bicentennial Lakes Northern	Construction has commenced with preliminary earthworks being undertaken prior to lake reclamation works commencing.	Construction
CP0001871	MBA Centenary Park Upgrade Fencing	Delays on gate manufacture due to contractor labour shortage. Expected delivery late August.	Construction
CP0001928	MUT Refurb Community Hall Park	Planning in preparation for Community engagement.	Planning
CP0001931	MOL Bicentenary Pk Renew Bollards	Working with TRACQS to program works.	Planning

Project Code	Project Description	Project Comment	Project Stage
CP0003670	MBA Amaroo Park Shade	Project awarded. The contractor obtaining engineering approval prior to installation commencing.	Procurement
CP0003818	KDA KIAC KCP Additional Funds	A portion of the funds allocated to a grant application for field lighting at Bartley Park.	Planning
CP00809	MBA Bicentennial Lakes (Southern) D&C	The fence at the base of the slides has been completed. Parks & Gardens propose to fix the irrigation, replant the slope and change out the spoiled sand.	Construction
CP00860	KDA Anzac Park Landscaping	Tree naming plaques have been received with installation pending.	Completed
CP00861	KDA Coondoo Street Refurb	Coondoo Street footpath pavement and garden bed works are complete.  Ergon are scheduled to undertake the Lower Coondoo St. streetlighting upgrade in the second half of 2025. Council have authorised a works on road agreement.  An electrical contractor has been engaged to remove the Council owned lighting infrastructure in Lower Coondoo Street and undertake abolishment of the redundant switchboards and underground reticulation system.	Construction

#### Program: 11 - Water

CP0001038	23/24 Retic Valve/Hyd Replace Program	Project complete.	Construction
CP0002682	FY24/25 - Irvinebank Ibis Dam PS	Pump specialist organised to perform on site inspection in August.	Construction
CP0002684	FY24/25 - Smart Meters Replacement	Replacement of aged water meters progressing.	Construction
CP0002686	FY25/26 - WTP Minor Infrastructure	To be programmed.	Not Commenced
CP0002687	FY25/26 - Smart Meters Replacement	To be programmed.	Not Commenced
CP0002688	WFW FY25/26 - Water Main Replacement	Currently in design. Design works to be completed early August.	Design
CP0002689	FY25/26 - Telemetry/SCADA Upgrades	Works progressing, focus currently on rationalisation of the SCADA alarming system	Not Commenced
CP0002691	FY25/26 - Hydrants & Valve Renewal	New valves have been sourced and will be installed at Lerra and Byrnes Streets intersection as soon as time permits and we have available contractors to assist.	Not Commenced
CP0002692	FY25/26 - DIM WTP Sand Filtration	To be programmed.	Not Commenced
CP0002697	FY25/26 - KDA WTP Turbidity Meters	To be programmed.	Not Commenced
CP0002698	FY25/26 - DIM WTP Raw Water Pump Station	To be programmed.	Not Commenced
CP0002761	FY26/27 - MBA WTP Reservoir Upgrade	Design complete. Awaiting suitable funding.	On Hold
CP0002762	FY24/25 - MBA WTP Refurbish Clarifiers	Finishing touches in place	Construction

Project Code	Project Description	Project Comment	Project Stage
CP0002764	MOL Replace Hunter Ck Weir	Majority of Survey has been completed. Additional underwater measurements are required to finalise the assessment. The works are being scheduled and awaiting contractor availability.	Construction
CP0002921	MBA Booster Pump Station Relocation	Works substantially completed, new pump set, control board and walkway installed and operational.	Construction
CP0003667	FY24/25 Irvinebank Ibis Dam Valves	Contractor in process of procuring parts.	Procurement
CP0003668	CHI Renew Water Line	This project will only be done in 2024-2025 if there are residual funds left over from replacing water mains in Mareeba and Mt Molloy in 2024-2025.	On Hold
CP0003734	MBA WTP Fuel Pod For Generator	Waiting on tank to be fabricated, Purchase order has been issued	Procurement
CP00878	MBA Decommission Basalt St Elevated Tank	The water tower has been isolated, and the reservoir section now requires cleaning. A permanent closure and lockout of the feed line will follow. This will most likely occur in July.	Construction
CP00879	MBA Decommission Granite Ck Pump Station	The wet season has caused delays to the project, and work will resume once a contractor becomes available	Construction
<b>Program: 12 - Wastewater</b>			
CP0001043	Atherton St Pump Station Refurb	Planning for procurement.	Planning
CP0002474	FY24/25 - MBA Sewer CCTV & Reline Prog	Mareeba CCTV works complete. Variation quotation requested for Kuranda CCTV sewer network. Due early August.	Construction
CP0002481	FY24/25 - MBA Constance St Rising Main	Sewer main upgrades continue to deliver to project milestones	Construction
CP0002483	FY25/26 - MBA Sewer CCTV & Reline Prog	CCTV data under review. Reline program planning commenced.	Planning
CP0002484	FY25/26 - WW Pump Station Ancillary	Condition assessments being reviewed. Scope of works to be established	Planning
CP0002485	FY25/26 - WW Reticulation Pumps Renewal	Condition assessments being reviewed. Scope of works to be established	Planning
CP0002487	FY25/26 - Telemetry/SCADA Upgrades	SCADA Uplift works progressing well. Focus currently on improving data analytical capabilities via the OT Databridge.	Construction
CP0002489	FY25/26 - Manhole Rehab & Replace	Construction works commenced late July. Expected completion mid November.	Construction
CP0002490	FY25/26 - MBA WWTP Inline Instruments	Project in procurement stage	Procurement
CP0002491	FY25/26 - KDA WWTP Sludge Conveyor	Planning for procurement.	Planning
CP0003715	KDA WWTP Renew 6x4m Shed	Final adjustments are being made	Construction
CP0003722	KDA WWTP Renew 6x6m Shed	Final adjustments are being made	Construction
CP00889	22/23 MBA Sewer CCTV & Relining	Investigation works underway	Construction

**Program: 13 - Waste**

Project Code	Project Description	Project Comment	Project Stage
CP0002221	MBA TS Leachate PS Pump	Project complete.	Completed
CP0003875	KDA Weigh Bridge Surface Renewal	Planning stage	Planning
<b>Program: 14 - Aerodromes</b>			
CP0003859	CHI Aerodrome Reformation	To be completed in conjunction with DRFA	Not Commenced
CP0003899	MBA Aerodrome Drainage Improvements	Procurement Commencing	Design
<b>Program: 15 - Fleet</b>			
CP0003740	Replace Asset 1255 Toyota Hilux	Non contact cage has been completed, final stages of fit out, In service Mid August	Procurement
CP0003744	Replace Asset 637 Job Truck	Vehicle in planning stage	Planning
CP0003746	Replace Asset 1279 Toyota Hilux	Vehicle in planning stage	Planning
CP0003776	Replace Unit 5422 Tool Trailer INSURANCE	Trailer delivered, waiting on canopy to be fabricated	Planning
CP0003862	Electric Forklift 2 Ton capacity	Project in planning stage	Planning
CP0003924	Replace Asset 6216 Fire Fight Spray Unit	Planning for procurement.	Planning
CP0003926	Replace Asset 617 Job Truck	Tender has been let out to suppliers	Procurement
CP0003927	Replace Asset 1407 Mazda BT 50	Project in planning stage	Planning
CP0003928	Replace Asset 1325 Mitsubishi Triton	Tender evaluation complete, waiting on approval to purchase	Planning
CP0003929	Replace Asset 4061 Kubota Mower	Project in planning stage	Planning
CP0003930	Asset 6221 Forklift Forks Upgrade	Project in planning stage	Planning
<b>Program: 16 - Depots and Council Offices</b>			
CP0001595	MBA Kowa St Depot Emergency Generator	To be programmed.	Planning
CP0003737	MBA Kowa St External Staff Training Room	Material supply delayed. Completion expected mid August 2025.	Construction
<b>Program: 17 - Community Buildings</b>			
CP0001059	Mba/Dim Aquatic Condition Assessment	Quotations to be released to market in 2025.	Planning
CP0001646	KDA Recreation Centre Improvements	Current investigations and scope development to reinstate water bubbler on bowling green underway.	Construction
CP0001816	25-26 Shire Wide Toilet Facilities	Planning commenced.	Planning
CP0003718	MBA Davies Park Field 2 Lighting Upgrade	Works on hold. Awaiting suitable funding.	On Hold
CP0003756	MBA Davies Park Field 1 Lighting Upgrade	Lighting operational. Works to install Distribution boards to lighting poles commenced and expected to be complete mid August 2025.	Construction
CP0003858	JUL Geraghty Park Septic System	Planning commenced.	Planning
CP0003891	KDA Centenary Park Amenities Refurb	Planning commenced.	Planning

Project Code	Project Description	Project Comment	Project Stage
CP0003893	DIM Caravan Pk & KDA Pool Painting	Planning commenced.	Planning
CP0003912	MBA Gymnasium Roof Replacement	Contrat awarded to Langley Plumbing for roof replacement. Construction works programmed for mid September 2025..	Construction
CP0003913	MBA Cedric Davies Hub Place of Refuge	Planning commenced.	Planning
CP0003934	Annual Facilities LED Lighting	Planning commenced.	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	Plans to be scheduled.	Planning
CP0003754	Mareeba CBD Blueprint	Phase 1 to identify existing situation, issues and opportunities is complete and Phase 2 has commenced to draft a high-level precinct plan for community engagement, including development of a place vision, movement plan and infrastructure outcomes.	Planning
CP0003908	MBA New Cemetery Headstone on Beam	To be programmed.	Not Commenced
CP0003909	Mba Cemetery New Double Columbarium Wall	Planning commenced.	Planning
CP0003917	MBA Survey Controller Replacement	Preparing details for quotes has started.	Planning
CP00932	MBA MIP Expansion	Tender Designs under review.	Design

## Infrastructure Services Capital Works Report

### Project Highlights – July 2025



**Project Name: 24/25 Bitumen and Asphalt Reseal Program**

**Program: Rural and Urban Roads**

#### Background

As part of its ongoing commitment to maintaining and improving local infrastructure, Mareeba Shire Council has commenced planned road resurfacing works as part of the 2024- 25 Bitumen Reseal and Asphalt Program. In August 2023, Council endorsed the appointment of a contractor through a regional procurement arrangement under FNQROC Contract FNQ038, ensuring value for money and alignment with broader regional objectives. This contract covered the 2023–2024 resealing program and provided flexibility for additional works to be included in the 2024–2025 and 2025–2026 financial years, at the discretion of participating Councils.

#### Progress Update

The 24-25 Reseal Program is now complete, with reseals in Chillagoe, Bilwon, Speewah and Kuranda. Line marking is expected to be completed in August, subject to contractor availability.



*Bitumen Reseal – Barron Falls Road, Kuranda*



*Bitumen Reseal, Speewah Road, Speewah*

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



*Bitumen Reseal, Tower St, Chillagoe*



*Bitumen Reseal, Bilwon Road, Bibbohra*



*Bitumen Reseal, Volkman Road, Arriga*

## Infrastructure Services Capital Works Report

### Project Highlights – July 2025



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

**Program:** Rural Roads

#### Background

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

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

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

#### Scope of Works

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

#### Progress Update

Site preparation works have commenced in preparation for construction including removal of unsuitable material and provision of a side track in preparation for the Sandy Creek culvert extension.



*Removal of unsuitable material, Leadingham Creek Road, Dimbulah*

## Infrastructure Services Capital Works Report

### Project Highlights – July 2025



**Project Name:** Mareeba Water Plant Clarifier Upgrade Project

**Program:** Water

#### Background

As part of Council's 10-year water strategy, the Mareeba Water Treatment Plant is being progressively upgraded to boost the capacity of water that can be treated and distributed to the community. The Mareeba Water Treatment Plant is currently producing 200 litres per second, which is below its capacity due to the ageing infrastructure's inability to operate at peak performance. The clarifiers are a critical component in the water processing chain and require an upgrade to relieve the pressure on the filtration system and enable the production of more water for the community (250L/s).

#### Scope of Works

- Replacement of Clarifier 1 sludge rake and centre drive, including new power and control cabling;
- Replacement of all 4 X flocculator mixers with new mixers and VFDs, including new power and control cabling;
- Replacement of concrete panel platform with new steel structure;
- Replacement of handrails with marine grade aluminium or 316 stainless-steel and standard kick-plates;
- Replacement of covered area on Clarifier 1 with a new roof; and
- Supply and install new automated polymer make-up and dosing system, including new dosing pumps and dosing lines from the proposed new location in the Main Control Building.

#### Progress Update:

The automatic polymer system, including pumps and skid, has been installed to dose the sedimentation tanks and assist with flocculation, New flocculators have been fitted, a new switchboard to operate the flocculators and scraper has been delivered and is ready for installation, and HAZOP Workshop run to ensure project requirements have been met as we work to finalise the project.



*Installation of new walkway and chemical mixers.*

## Infrastructure Services Capital Works Report

### Project Highlights – July 2025



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

**Program: Wastewater**

#### **Background**

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

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

#### **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**

Works commenced in June and have progressed well with the contractor achieving critical works located inside the Mareeba State Primary School grounds.

Installation of DN375 sewer rising main pipework which forms part of the impending Lloyd Street sewer project is being completed in conjunction with the installation of DN500 sewer gravity main in the school grounds that will eventually feed into the proposed new Sutherland Street Sewer Pump Station.

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



*Construction of a new sewer manhole to service new gravity sewer line*



*Construction of a new sewer manhole to service new gravity sewer line*

## Infrastructure Services Capital Works Report

### Project Highlights – July 2025



**Project Name:** Northern Bicentennial Lakes & Parklands Upgrade

**Program:** Parks and Open Spaces

**Background:**

The Bicentennial Lakes is 1.5km of parkland located in the heart of Mareeba. It is the third most visited open space in Mareeba and located within 350m walking distance to the CBD.

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 with established trees, grassy open spaces, footpaths, and a waterway backdrop.

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

**Scope of Work:**

The projects scope of works includes:

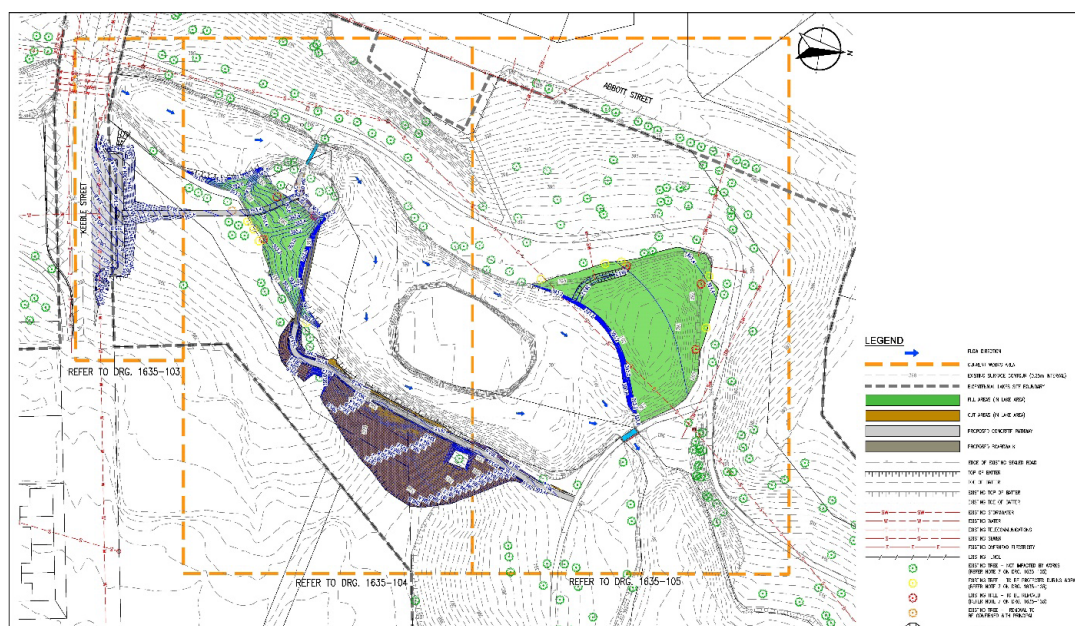
- Construction of a new on-street carpark on the northern side of Keeble Street.
- Reshaping of the top northern lake, narrowing it to remove stagnant areas and maximise the capacity of the freshwater flow, reducing areas where sediment and nutrients can deposit to improve the water quality and self-sustainability 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.

**Progress Update:**

Preliminary establishment works commenced, 21 July 2025 with the contractor prioritising excavation of the eastern mound, carpark subgrade establishment and rock delivery in preparation for reclamation works.

The project is scheduled to be completed by December 2025.

# Infrastructure Services Capital Works Report Project Highlights – July 2025



*Image: Layout of the proposed new lake formation – green areas to be filled to maximise water quality and flow*



*Photo: Excavation and commencement of reshaping of the eastern mound*

**9.2 INFRASTRUCTURE SERVICES, TECHNICAL SERVICES OPERATIONS REPORT - JULY 2025****Date Prepared:** 21 July 2025**Author:** Manager Technical Services**Attachments:** Nil**EXECUTIVE SUMMARY**

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

**RECOMMENDATION**

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

**BACKGROUND****Technical Services**Design, quality, and investigations:

Investigation activities undertaken in July included:

Activity	New Requests	Closed Requests	Active EOM
Road Infrastructure Review	7	7	69
Drainage Investigations	5	3	38
Parks Investigations	1	0	3
Miscellaneous e.g. Planning; Local Laws	18	17	20
Before You Dig Requests	78	78	0

Soil Laboratory:

Council's Soil Laboratory provides NATA-accredited soil and material testing for internal and external services. The laboratory delivered 251 tests in July, with the testing generally an even spread between internal and 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:

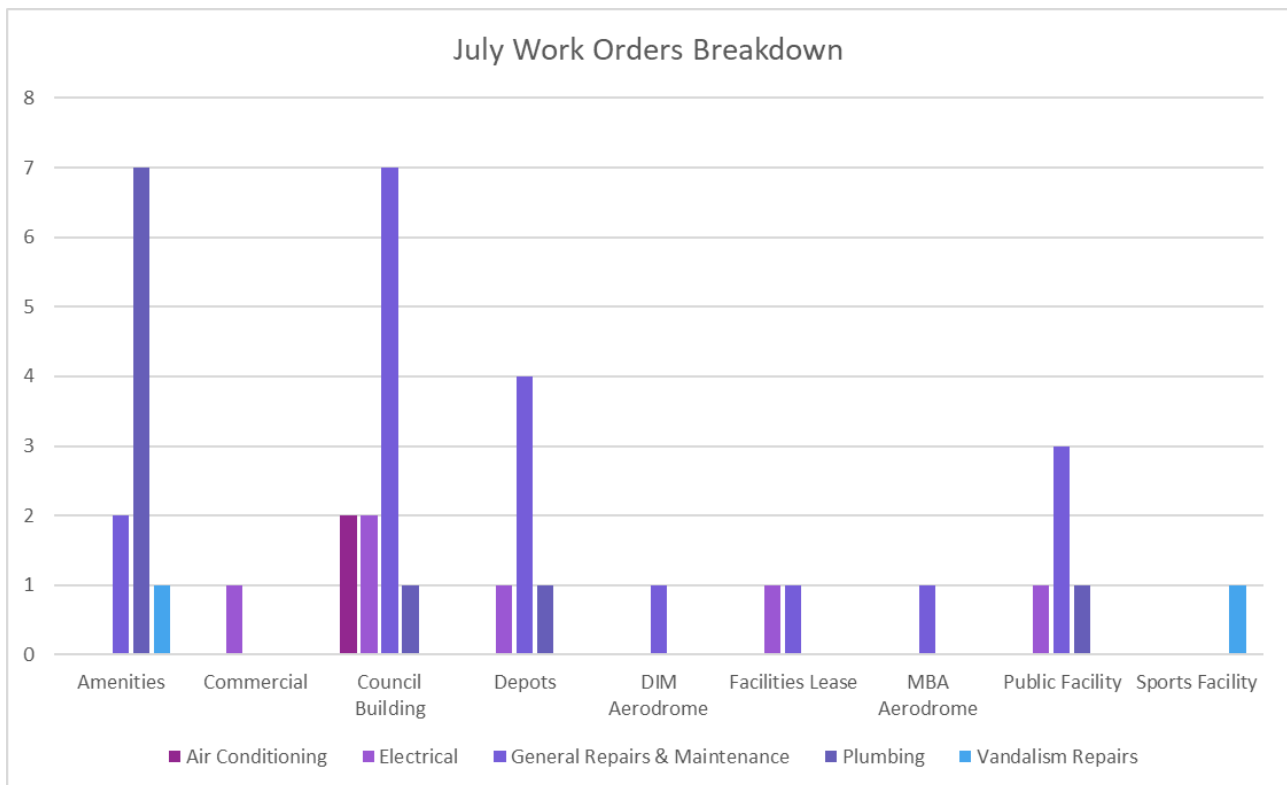
To ensure ongoing compliance with development conditions, both during construction and on-maintenance, Council undertakes routine inspection and monitoring of sites. The following developments remain current:

Locality	Subdivisions Name/Description	Road
Works Approved for Commencement		
Koah	Popovic Road Development	Popovic Road
Kuranda	Jum Rum Rainforest Estate Stage 2	Fallon Road
Kuranda	2-6 Black Mountain Road	Black Mountain Road
Mareeba	9 Kenneally Road	Kenneally Road
Mareeba	St Stephen's Catholic College	Mclver Road
Mareeba	Quill Street Development	Quill Street
Mareeba	Emerald Creek Service Station	Malone Road
Mareeba	Rayfield Estate	Rayfield Road
On-Maintenance Period		
Kuranda	Myola Heights Estate Stage 2A	Christensen Road
Kuranda	Jum Rum Rainforest Estate Stage 1	Fallon Road
Mareeba	Mareeba Roadhouse & Accommodation Park	Williams Close
Mareeba	Prestige Gardens Stage 1-4 (Drainage)	Mclver Road
Mareeba	Prestige Gardens Stage 5-6	Mclver Road
Mareeba	Amaroo Stage 13a (Drainage)	Moondani Avenue
Mareeba	Amaroo Stage 13b (Drainage)	Karobean Drive
Mareeba	The Rise: Stage 3 (Drainage)	Catherine Atherton Drive
Mareeba	Country Road Estate Stage 3	Country Road
Mareeba	7 Kenneally Road	Kenneally Road
Mareeba	Country Road Estate Stage 4	Lee Sye Road
Off-Maintenance for Month		
	Nil	

Facilities

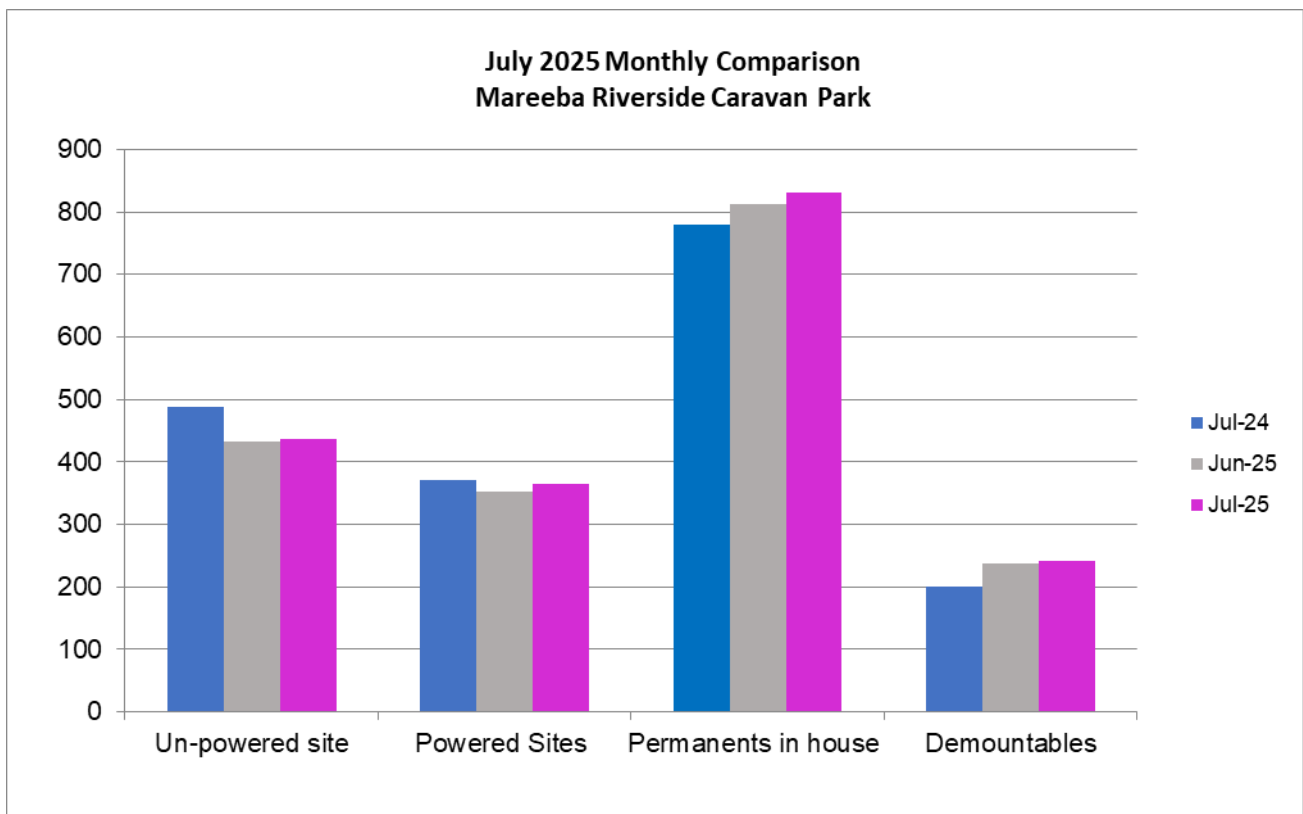
Operational works delivered by the team, include several highlights for the month.

Facility	Works completed
Geraghty Park	Works have been completed with the installation of a gas hot water system and enclosed for the gas bottles
Mareeba Library	Final clean up of the Library and clean of air conditioners

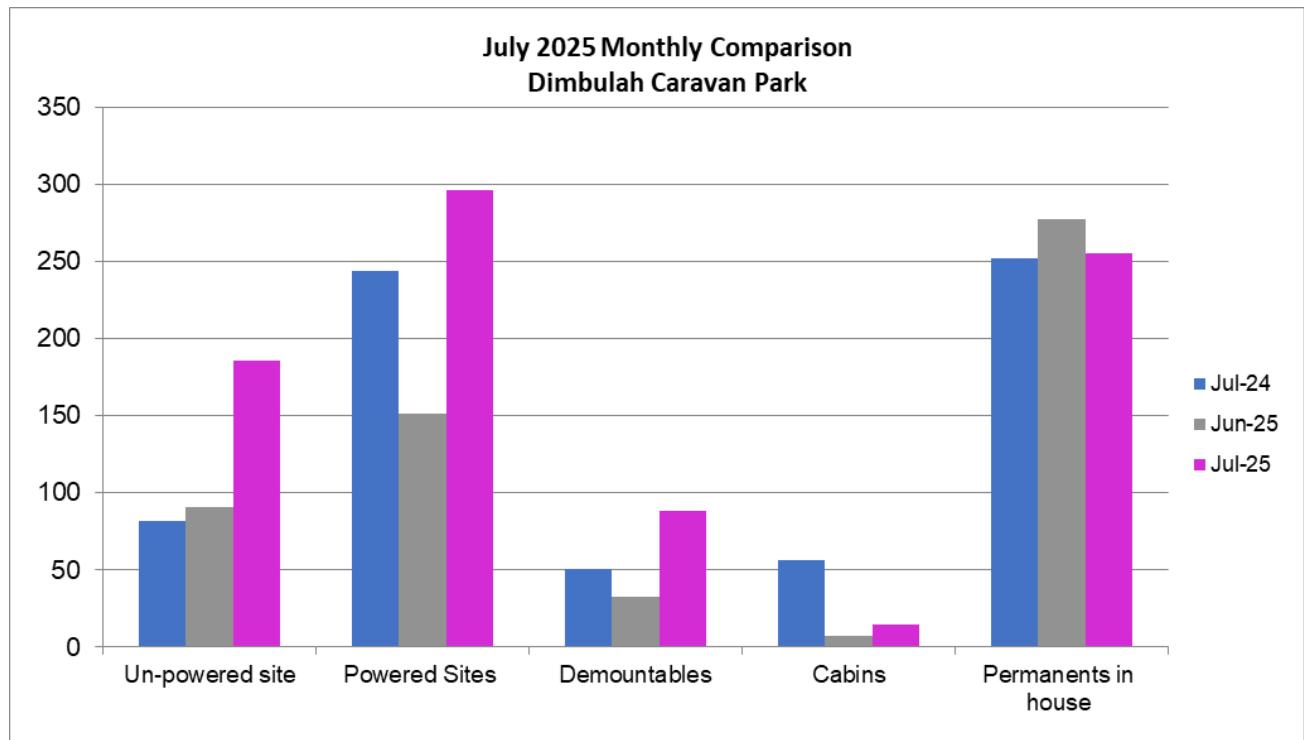


### Caravan Parks:

Mareeba Riverside Caravan Park utilisation for July has generally remained stable against previous year numbers.

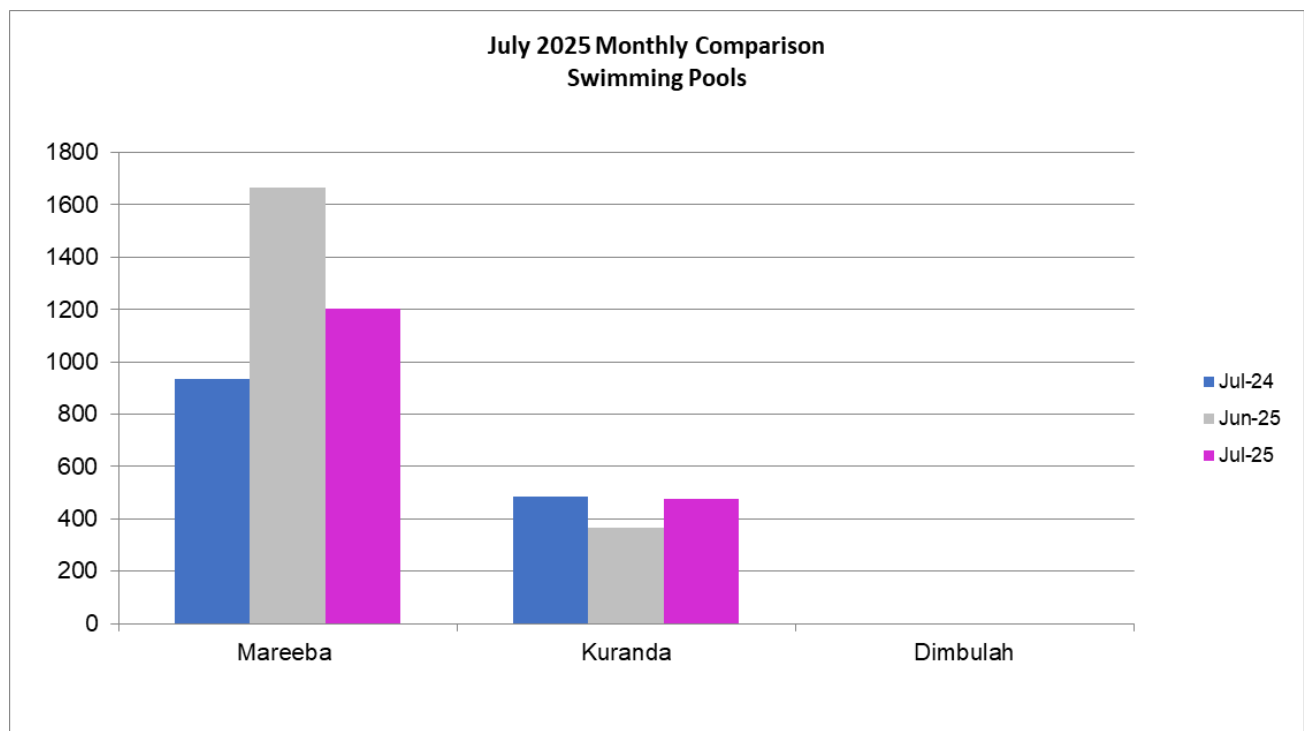


Dimbulah Caravan Park attendance continue to show improvements against similar periods in previous year. The reduction in June follows similar trends with the onsite of colder weather and closure of pool.



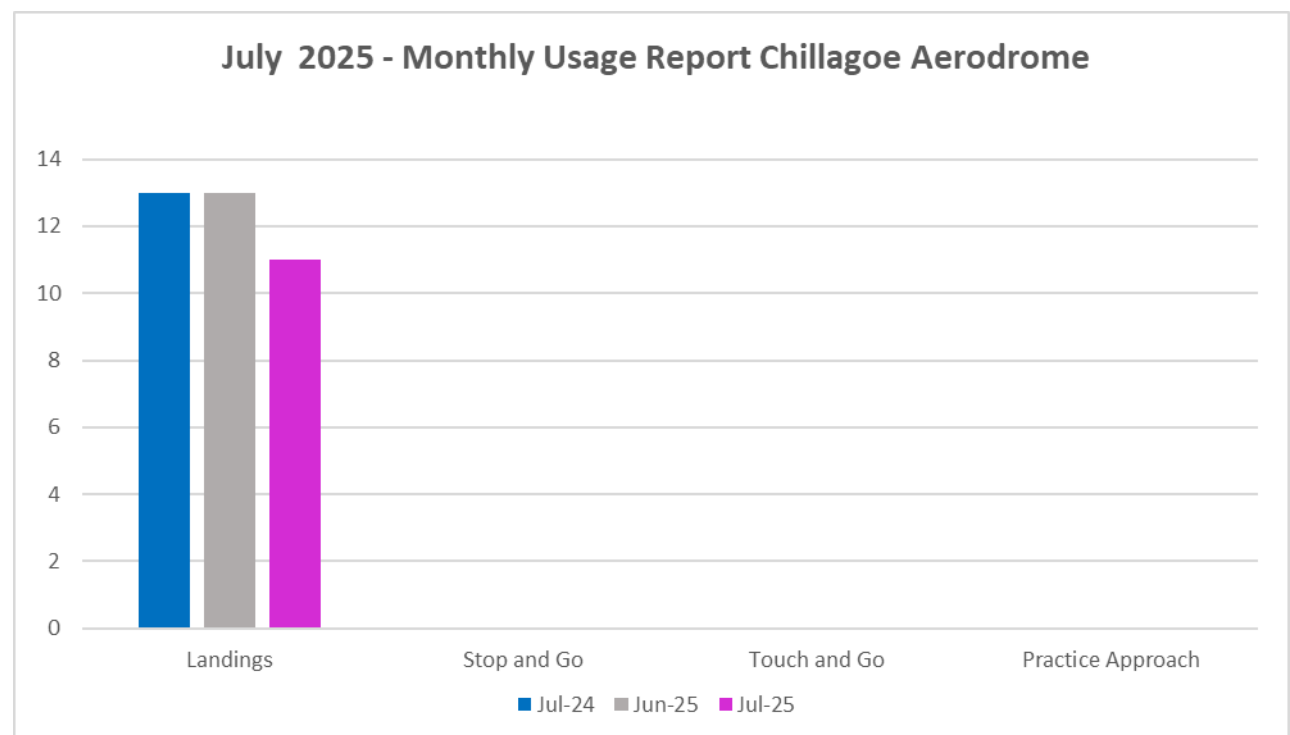
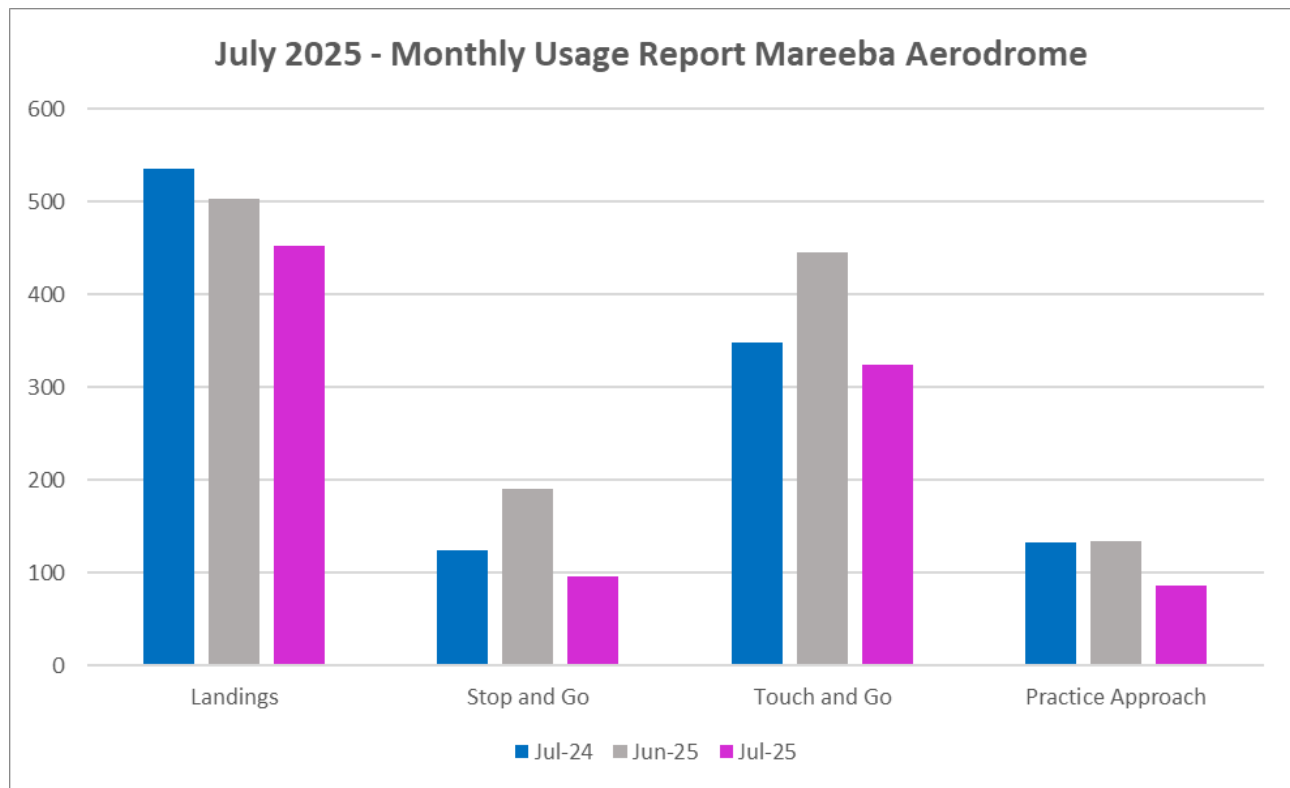
#### Aquatic Centres

Attendance has seen a reduction across all facilities, which is expected as winter months approach. Dimbulah Aquatic Centre is closed for winter and will reopen mid-September 2025.



Aerodromes:

The data recorded below is current for the month of July, 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**

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

**IMPLEMENTATION/COMMUNICATION**

Nil

**9.4 INFRASTRUCTURE SERVICES, WATER AND WASTE OPERATIONS REPORT - JULY 2025**

**Date Prepared:** 21 July 2025  
**Author:** Manager Water and Waste  
**Attachments:** Nil

**EXECUTIVE SUMMARY**

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

**RECOMMENDATION**

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

**BACKGROUND****Water and Wastewater Treatment:**

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

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

<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)	6009	855	278	210	171
Number of Connections	4141	1053	127	246	111
Average Daily Water Consumption per Connection (L)	1451	812	2186	852	1706

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

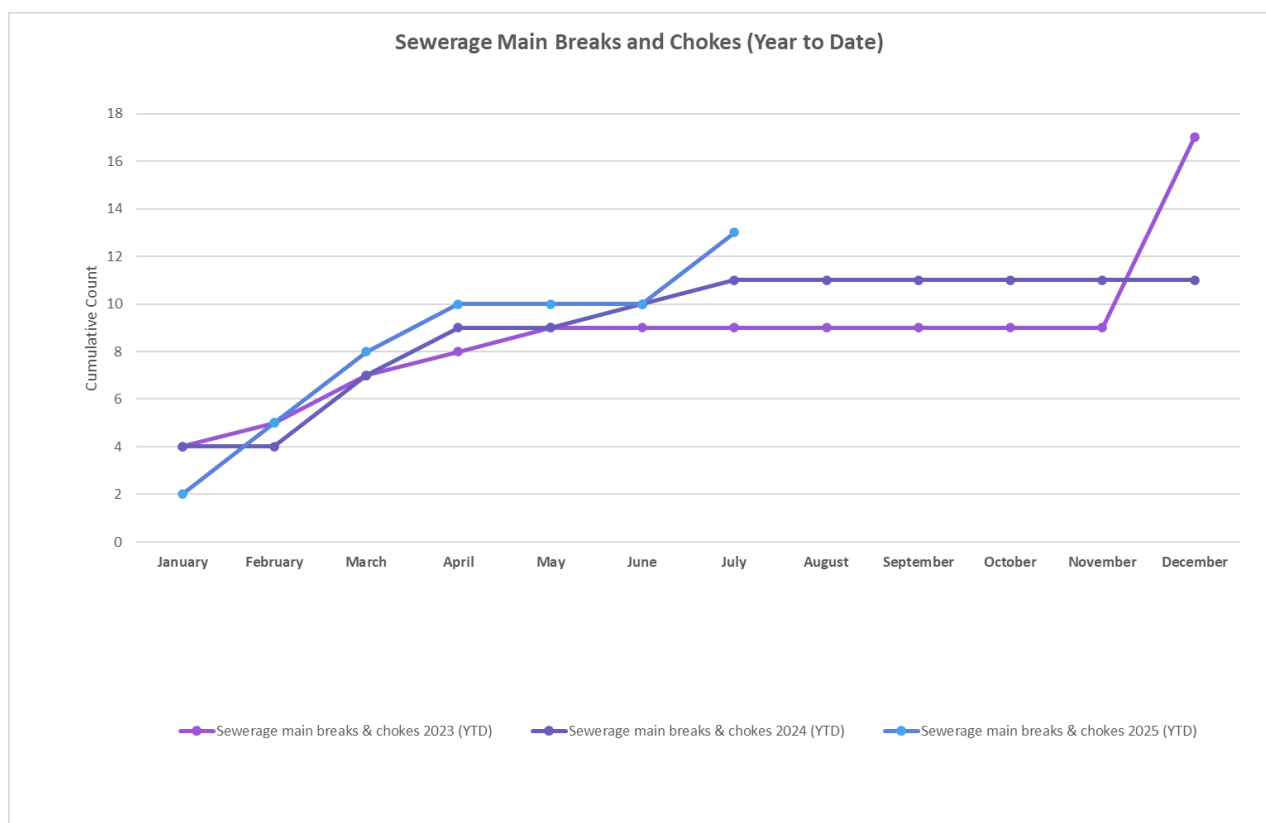
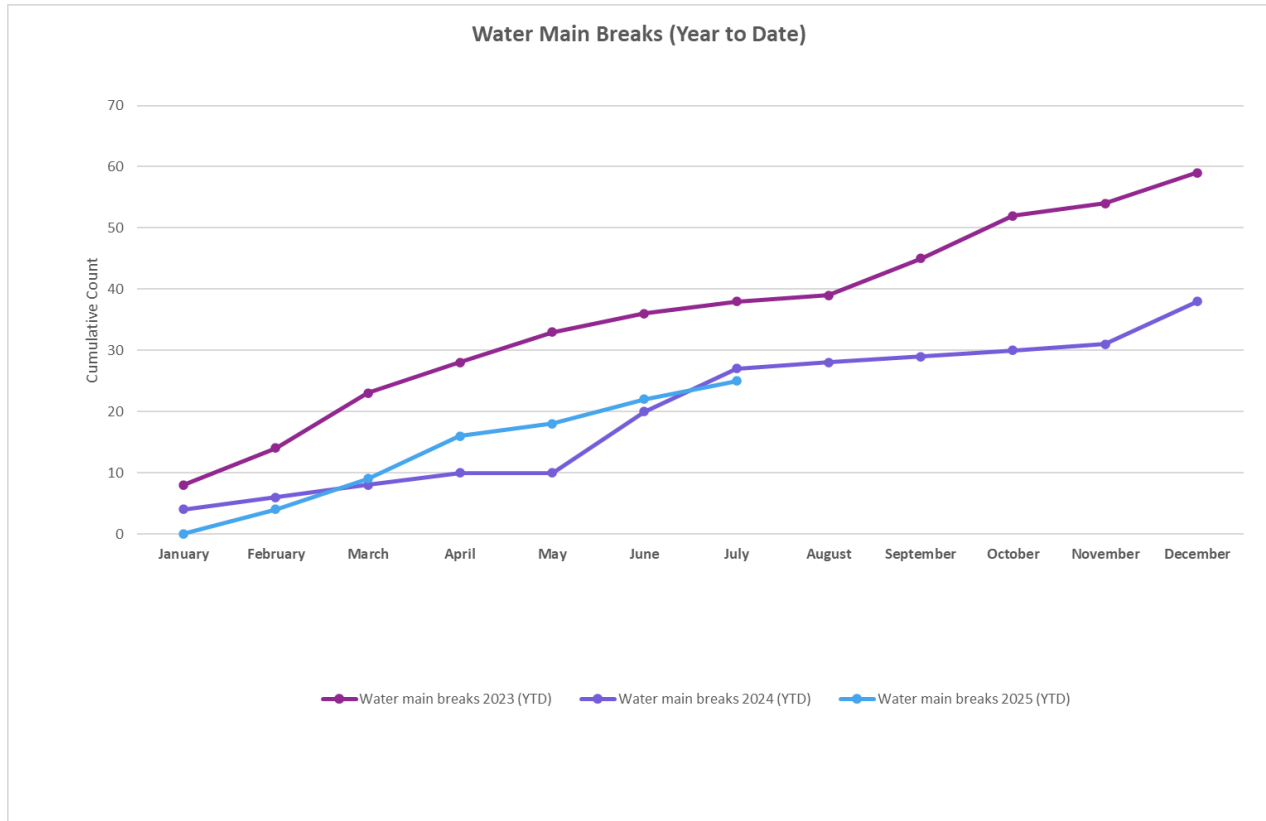
<b>Wastewater Treatment</b>	<b>Mareeba</b>	<b>Kuranda</b>
Wastewater Plant Average Daily Treatment (kL)	2139	180
Number of Connections	3519	359
Average Daily Inflow per Connection (L)	608	501

**Water and Wastewater Reticulation:**

Council's water reticulation crew attended three (3) water main breaks and three (3) sewer main breaks/chokes this month, and average response times were within targets set out in Council's customer service standard for water services.

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

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

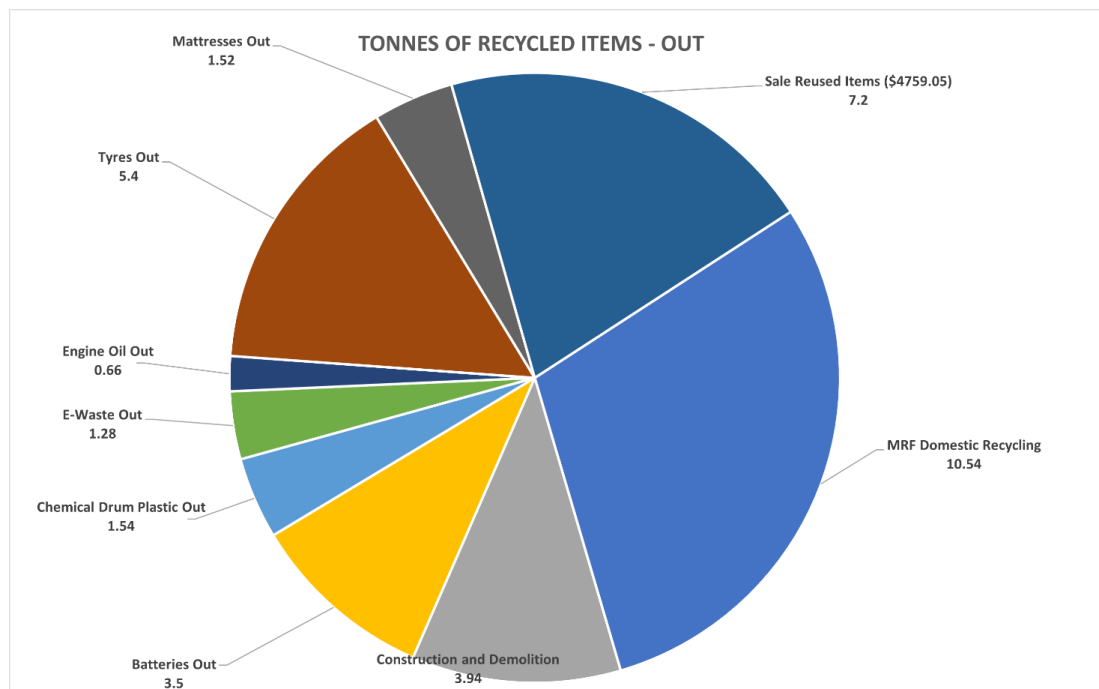


### Waste Operations:

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

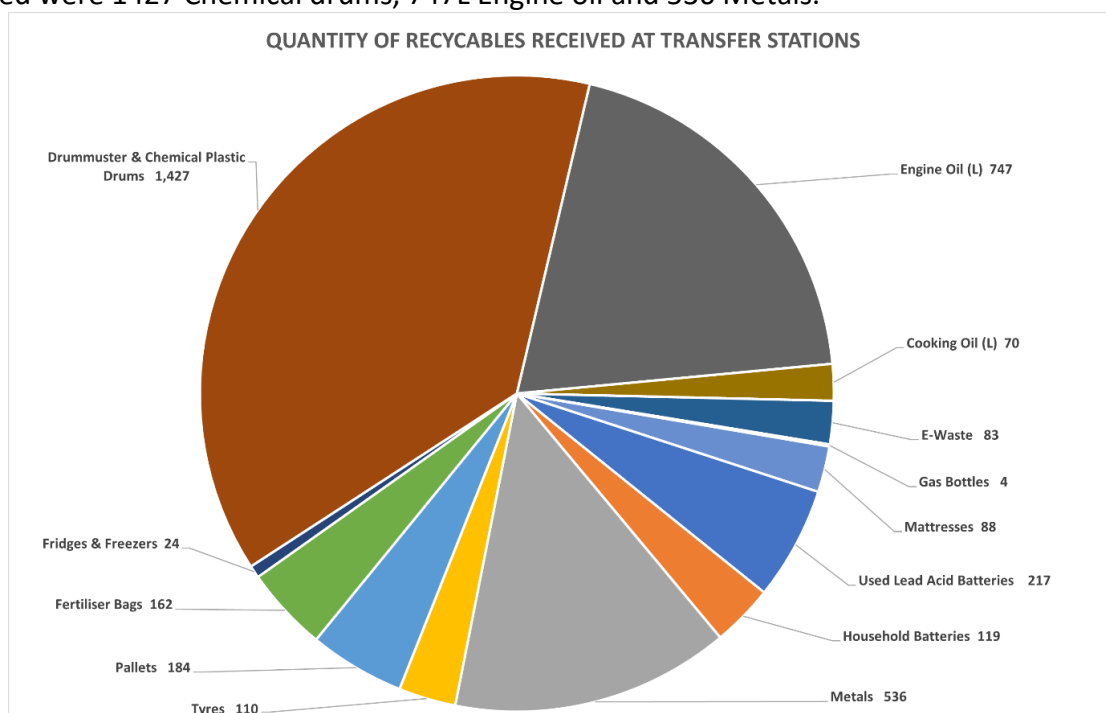
Since the fire, all waste collected in kerbside trucks has been transported directly to Springmount Waste Facility rather than being sent down to Cairns for processing. A long-term arrangement is currently being negotiated.

During July, no waste was processed through the ARRF, 558.1 tonnes of waste was sent to Springmount Waste Facility and 10.54 tonnes of domestic items were recycled at the MRF.



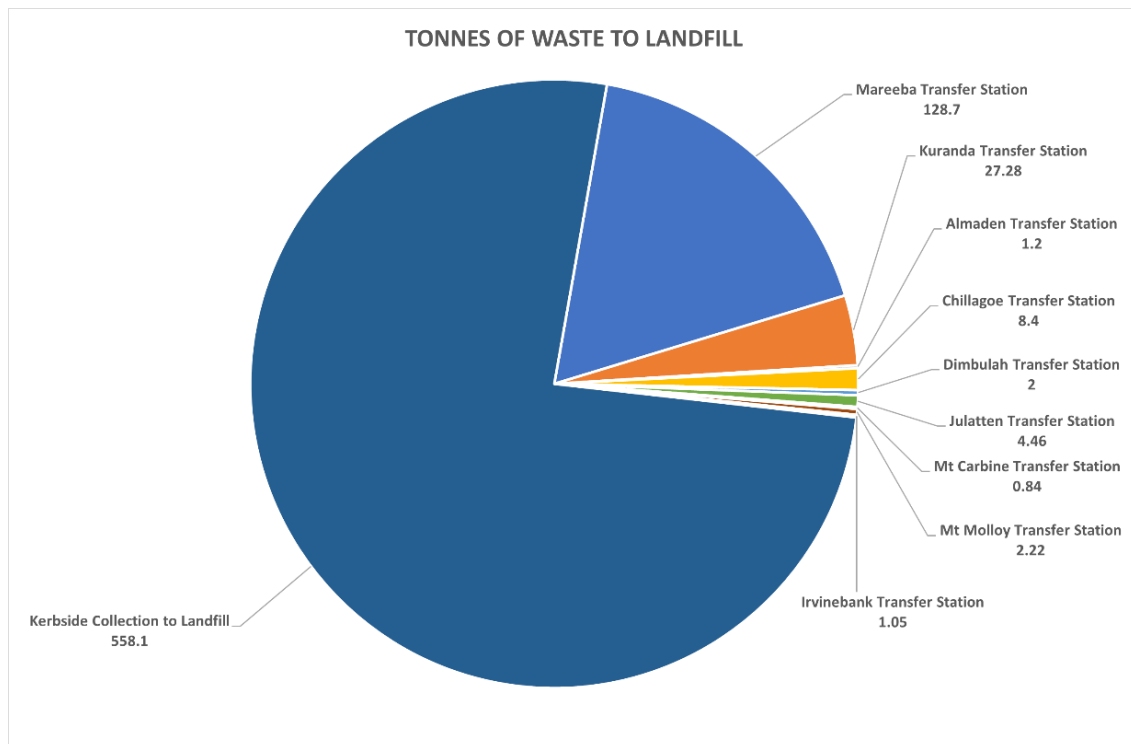
### Recycling

Residents continue to recycle at the Transfer Stations. During July the highest count of recyclable received were 1427 Chemical drums, 747L Engine oil and 536 Metals.



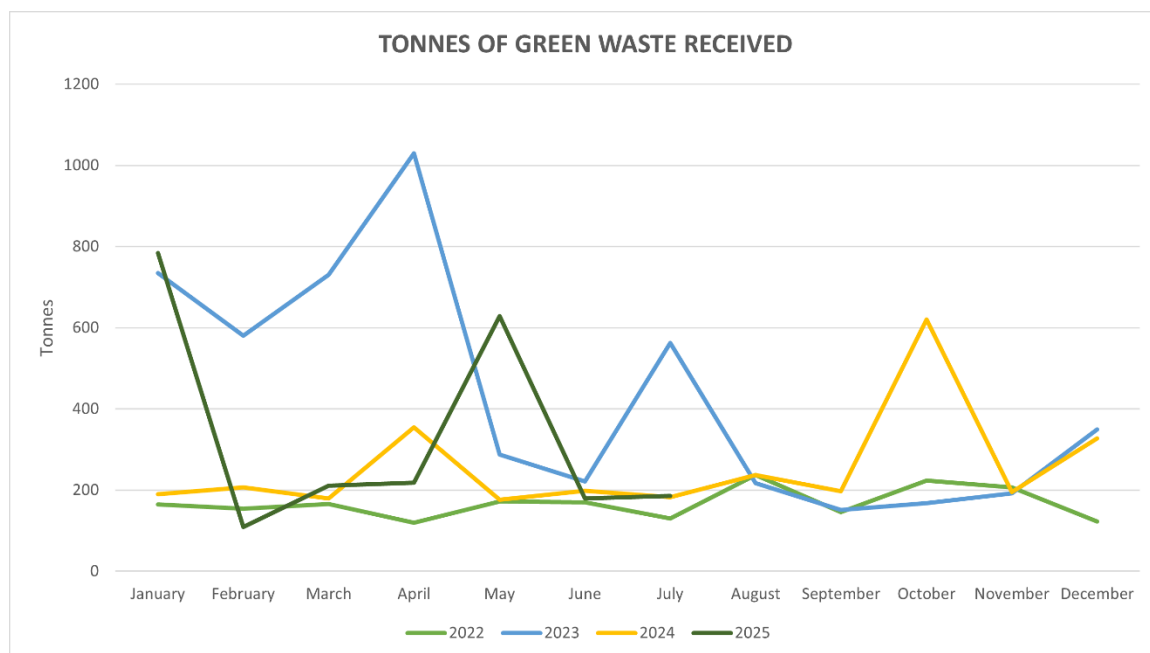
### Kerbside Collection Waste and Transfer Station Waste

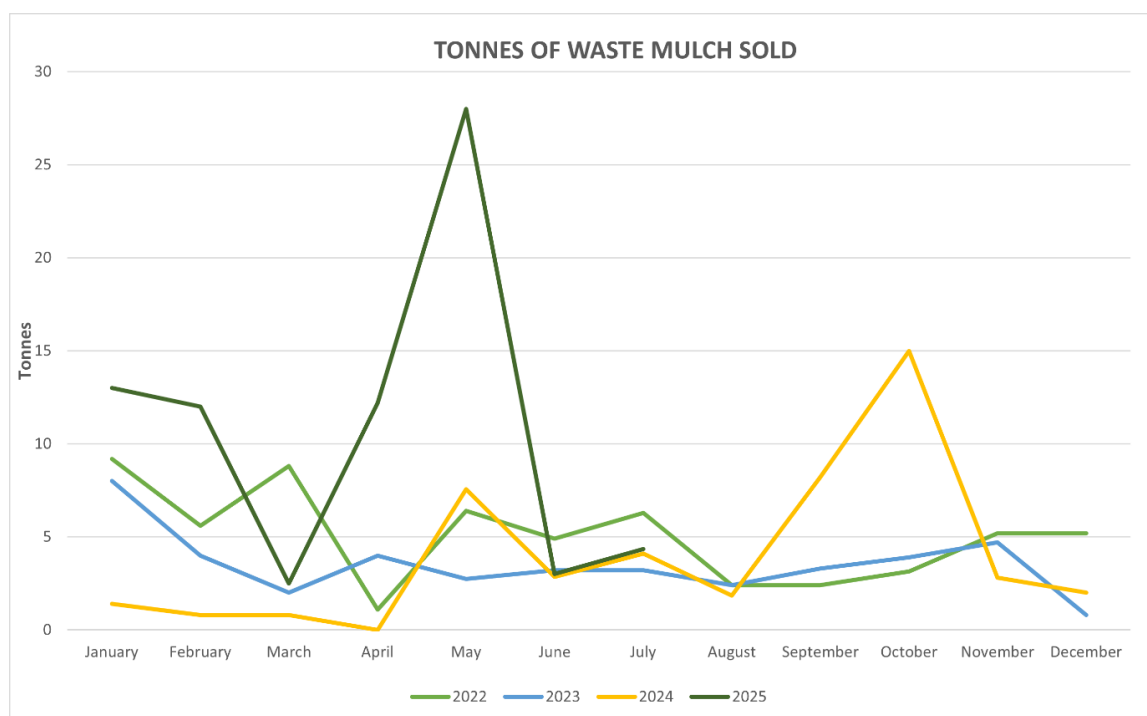
Kerbside collection waste and Transfer Station dry waste is transported off site to the Springmount Waste Facility. During July a total of 734.25 tonnes of waste was sent to landfill from transfer station dry waste and kerbside collection waste. 128.7 tonnes, and Kuranda 27.28 tonnes.



### **Green Waste:**

During July, Council received a total of 186.12 tonnes of green waste. 4.33 tonnes of mulch was sold. Kuranda recorded 3.3 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

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### IMPLEMENTATION/COMMUNICATION

Nil

**9.6 INFRASTRUCTURE SERVICES, WORKS SECTION ACTIVITY REPORT - JULY 2025**

**Date Prepared:** 21 July 2025  
**Author:** Coordinator Transport Infrastructure  
**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 July 2025.

**RECOMMENDATION**

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

**BACKGROUND**

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

**Transport Infrastructure**General Maintenance

The major maintenance activities carried out in July are listed below;

Activity	Location
Unsealed Road Grading	Fossilbrook Road, Amber Road, Armstrong Road, Bolwarra Road, Bulleringa Road, Churchill Creek Road, Clacherty Road, Collins Weir Road, Eastern Street, Emerald Falls Road, English Road, Fraser Road, Georgetown Road, Healy Road, Henry Hannam Drive, Hillview Road, Junevale Road, Lockwood Road, McIver Road, Meadow Road, Morrish Road, Mount Perseverance Road, Nine Mile Road, Rasmussen Road, Smelter Road, Weir Road, Zillmanton Road, Mount mulligan-Kondaparinga Road, Emuford-Woepen Road, Mount Cardwell Road, Pont Street
Bitumen Patching - Locality	Mareeba, Kuranda, Biboohra, Julatten, Paddy's Green, Mount Molloy, Koah, Speewah, Mutchilba
Unsealed Road Maintenance	Bakers Road, Barron Street, Cedar Park Road, Clacherty Road, Collins Weir Road, Edmonds Road, Koah Road, Martin Avenue Connection Road, McDougall Road, Morrish Road, Mount Perseverance Road, Nine Mile Road, Norris Road, Pinnacle Road, Quinn Road, Black Mountain Road Julatten
Tree Clearing - Locality	Mareeba, Mount Molloy, Kuranda, Julatten, Chillagoe, Dimbulah
Slashing - Locality	Mount Molloy, Julatten, Kuranda, Koah, Mount Carbine
Road Furniture – Repair/Replace	Springmount Road, Warril Drive, Basalt Street, Baxter Street, Bolwarra Road, Boyles Road, Byrnes Street, Caterina Close, Chettle Road, Clacherty Road, Collins Weir Road, Coondoo Street, Costin Street, Davies Creek Road, Dickson Street, Eccles Street,

Activity	Location
	Emerald End Road, Euluma Creek Road, Ganyan Drive, Highland Drive, Jeffery Road, Keeble Street, Kennedy Street, Koah Road, Lloyd Street, Mammino Street, Martin Avenue Connection Road, Masons Road, Mason Street, McIver Road, Middlemiss Street, Moody Street, O'Donnell Street, Palm Valley Road, Petersen Street Pinnacle Road, Ray Road, Reynolds Street, Salisbury Drive, Seary Road, Sutherland Street, Tilse Street, Tinaroo Creek Road, Walsh Street, Wylandra Drive, Black Mountain Road, Lotus Lane, Rayfield Avenue
Illegal Dumping	Arriga Road, Chewko Road, Coondoo Street, Davies Creek Road, Lloyd Street, Masterson Street, Price Creek Road, Roiko Road, Standen Road
Culvert Inlet/Outlet Maintenance	Narcotic Creek Road, Ray Road

### Customer Requests

During July, the Works Group received 120 Customer Requests (CRs) with 129 resolved (resolved requests include those received prior to July 2025). The table below shows the number of requests lodged per Works Section for the month.

Month	Roads	Parks and Gardens	Pest Management
July	77	32	11

At the time of reporting, the Works Group had 38 open requests.

### TMR Routine Maintenance Performance Contract (RMPC)

#### **32A - Kennedy Highway (Cairns - Mareeba)**

- Rest Area Servicing - Edmund Kennedy Bridge - cleaning and keeping tidy

#### **34A - Mulligan Highway (Mareeba - Mt Molloy)**

- Repair/Replace guideposts as required

#### **34B - Mulligan Highway (Mt Molloy - Lakeland)**

- Rest Area Servicing at Riffle Creek Rest Area
- Roadside Litter Collection - Riffle Creek Rest Area and Mt Carbine Truck Stop
- Vac Truck Contractor required to unblock ladies Disabled toilet and sink at Riffle Creek Rest Area
- Emergency Repairs to lock on ladies toilet block at Rifle Creek Rest Area
- Repairs to hinge on caravan dump point at Rifle Creek Rest Area
- Remove abandoned Mitsubishi Mirage - located just past Sandflat Creek
- Pothole patching at various locations as required
- Rural slashing Spear Creek to Desailly Range
- Clear blocked drains as required

#### **653 - Mossman-Mt Molloy Road**

- Callout to remove fallen trees blocking road
- Rest area servicing at Hunter Creek
- Roadside litter collection - Hunter Creek, Environ Park and Lyons Park
- Rural slashing Molloy to Mossman

**664 - Mareeba-Dimbulah Road**

- Cleaning of drains with backhoe to correct flooding issues and property access
- Rural slashing Dillon Street to Springs Road
- Pothole patching at various locations as required

**89B - Burke Developmental Road (BDR)**

- Medium Formation Grade - Chillagoe to Elizabeth Creek
- Medium Formation Grade - Lynd Boundary to Elizabeth Creek
- Purchase sign brackets only for 25/26 Sign Replacement signs
- Eureka Creek rest area servicing and ground maintenance
- Cleaning inlets and outlets from Chillagoe to Boundary
- Pavement repairs to correct Pipe 45-44 300T and Pipe 43-42 300T.

Parks and Open Spaces

Description	Comment
Mowing	Mareeba, Dimbulah, Kuranda, Mt Molloy/Julatten, and Chillagoe mowing is on schedule. Vegetation growth has slowing and mowing now roughly at 18 to 21 day intervals.
Playing fields mowing	Davies Park 1x week at 50mm; Borzi Park and Firth Park 1x week at 32mm.
General maintenance	Irrigation repairs in parks and Mareeba CBD as well as mulching garden beds
Gurney Crew	Cleaning in Mareeba three (3) hours early morning four (4) days per week. Kuranda streets two (2) hours two (2) days per week. Pressure clean footpath along Rob Veivers Drive and the Columbarium Walls at the Kuranda and Mareeba cemeteries.
Playgrounds	Carry out repairs to slide embankments and lay No-Mow turf at Bi-Lakes, Mareeba.
Slashing	Barron Esplanade, Hastie Road and Emerald End Road.
Burials	Mareeba Cemetery <ul style="list-style-type: none"> <li>• One (1) in-ground interments in Lawn Plaque on Beam</li> <li>• Two (2) Mausoleum Wall interment</li> <li>• One (1) in ground interment in Headstone on Beam</li> <li>• One (1) in ground interments in Full Grave Slab Catholic section</li> </ul>
LOA	Mareeba Cemetery, Pioneer Cemetery and Dimbulah Cemetery maintenance. Barooga Gardens and tennis court ground maintenance in Dimbulah
Tree Trimming	Tree trimming in all towns to assist with ease of mowing and street sweeping activities.
Fire Management	Hazard reduction burns carried out at Clinton Close, Mareeba Hospital, Watsonville with Department of Resources, MIP/Adil Road
Events	Mareeba Rodeo Procession Night, Christmas in July, Dimbulah Lions Festival and Chillagoe Street Parade.

Land Protection

**Parthenium Weed:** Inspections have been conducted at various sites. All landholders are adhering to their biosecurity responsibilities. Council continues to monitor one site every two weeks, while the remaining 12 sites are monitored every three (3) weeks.

**Amazon Frogbit:** Conducted work on Chinaman Creek in Mareeba for Amazon frogbit, including foliar spraying of the creek banks to facilitate access for manual removal, as well as foliar spraying of any frogbit at a later date.

**Chillagoe township:** Treatment of Chinee apple, rubber vine and Neem tree on Council roadsides and reserves.

**Electric ants:** A sentinel site survey was conducted at Council's waste transfer stations, where samples were collected for Biosecurity Queensland, and no suspect ants were detected.

**Feral pigs:** Seven pigs trapped and destroyed in Koah, Speewah and Mareeba areas.

**Wild dogs:** Baiting was conducted across three grazing properties within the Mitchell River Catchments, covering a total area of 5,650 square kilometres.



*Young Chinee Apple Tree Chillagoe*



*Mature Chinee Apple Tree Chillagoe*



*Neem Tree Chillagoe*

**FINANCIAL AND RESOURCE IMPLICATIONS*****Operating***

All operational works are funded by the section specific 2024/25 maintenance budgets.

**LINK TO CORPORATE PLAN**

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**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

**9.10 INFRASTRUCTURE SERVICES, DISASTER RECOVERY OPERATIONS REPORT - JULY 2025**

**Date Prepared:** 8 August 2025

**Author:** Manager Disaster Recovery

**Attachments:** 1. July Major Project Summary [↓](#)

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**EXECUTIVE SUMMARY**

The purpose of this report is to outline to progress of Council's activities funded under the Disaster Recovery Funding Arrangements (DRFA) during the month of July 2025.

**RECOMMENDATION**

That Council receives the Infrastructure Services, Disaster Recovery Operations Report for July 2025.

**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.

**2023 DRFA – Northern and Central Queensland Monsoon and Flooding, 20 December 2022 – 30 April 2023**

Project Name	Update
T-MSC2024-09 – MSC DRFA 2023 Western Roads Package	MC Group Pty Ltd engaged to deliver contract. Works have re-commenced on Bulimba and Blackdown Road. Forecast completion November 2025.

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

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

<b>Project Name</b>	<b>Update</b>
T-MSC2024-10 Jarawee Road Stabilisation	Civform Pty Ltd engaged to deliver contract. Abutments and bridge decks Complete. Backfilling of abutments complete. Relieving slab poured. Pavement and guardrail work ongoing.
T-MSC2024-13 Bushy Creek Bridge	Davbridge Pty Ltd engaged to deliver contract. Bridge works complete. Minor defects rectified. Project to be removed from future reports.
T-MSC2024-15 Emerald End Culvert Construction	Terra Novus is engaged to deliver contract. Works complete. Project to be removed from future reports.
T-MSC2024-16 Carman Road Culvert Construction	Terra Novus Pty Ltd is engaged to deliver contract. Works complete. Project to be removed from future reports.
T-MSC2024-33 – MSC DRFA 2024 Eastern Roads Package	Contract awarded to Ikin Civil Pty Ltd. Works underway.
T-MSC2024-34 – MSC DRFA 2024 Western Roads Package	Contract awarded to Gregg Construction Pty Ltd. Works underway.
T-MSC2024-36 – MSC DRFA 2024 Dimbulah Roads Package	Contract awarded to Cheshire Contractors Pty Ltd. Works underway.
T-MSC2024-35 – MSC DRFA 2024 Mid-Western Roads Package	Contract awarded to Gregg Construction Pty Ltd. Works underway.
Black Mountain Road Culvert Replacement (Julatten)	Design phase currently underway. Procurement phase to commence upon receipt of design.
MSC DRFA 2024 Landslip Program	Onsite investigations (survey and geotechnical investigations) have been completed for: <ul style="list-style-type: none"> <li>• Ivicvic Road (Mareeba)</li> <li>• Two (2) x Mount Haren Road (Kuranda)</li> <li>• Warril Drive (Kuranda)</li> </ul> Design to be finalised based on findings.

Water & Sewer Program (exceptional circumstances package)

In December 2024, a Water and Sewerage Infrastructure Package was announced, and is available to Mareeba Shire Council, Cook Shire Council and Douglas Shire Council.

The objectives of the Water and Sewerage Infrastructure Package is to restore essential water and sewerage infrastructure that was damaged by the event and ensure essential services are delivered to the community, accelerating recovery and relieving distress.

In addition to request for reimbursement of immediate and emergency costs, the following submissions have been lodged to QRA:

- 1) Lloyd Street Sewer Main Works
- 2) Kuranda Water Treatment Plant Works

Guidelines for the funding program have been received. As of yet, no approvals for the projects have been received.

Project Name	Update
T-MSC2025-08 – MSC Water and Waste Program Management Services	Recommendation provided to council for award of services at May 2025 meeting, subject to QRA Approval.
T-MSC2025-09 – Lloyd Street Sewer Replacement Project	Recommendation for tender award tabled at June Council meeting, subject to QRA Approval. Approval has been sought from QRA, however, has not yet been received and the tender validity date is 29 August 2025.
T-MSC2025-10 – Kuranda WTP Infrastructure Project	Jacobs Group engaged for design. Design to be staged for embankment reconstruction and sludge thickener.

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 (Upgrading of various gully crossings throughout the shire)	Design complete. Tender released 8 August 2025 and scheduled to close 1 September 2025.
T-MSC2025-25 - Wolfram Road Culvert Upgrade (Upgrade of existing culvert structure on Wolfram Road)	Onsite investigations (geotechnical and survey) being scheduled to inform design.
T-MSC2025-26 - Lockwood Road Upgrade (Sealing and pavement works of existing roadway)	Onsite investigations (geotechnical and survey) being scheduled to inform design.

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.

A submission has been lodged for this grant.

**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	Scope of works increased and resubmitted under the 2025 event. Pre-approval received for geotechnical solution. Onsite investigations to be scheduled.

**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.

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**Infrastructure Services Disaster Recovery Operations  
Major Projects Summary – July 2025**



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

**T-MSC2024-10 Jarawee Road Stabilisation**



**Project Manager:** ARO Industries Pty Ltd  
**Contractor:** Civform Pty Ltd (design & construct)  
**Status:** **Works ongoing**

Mareeba Shire Council (MSC) engaged ARO Industries Pty Ltd (ARO) for the provision of engineering design and project management services for remediation works at the culvert failure on Jarawee Road, Kuranda. The culvert was damaged as a result of the Tropical cyclone Jasper, associated rainfall and flooding, 13 – 28 December 2023 weather event.

As a result of an alternative tender, Civform was engaged for the design and construction of a reinforced concrete bridge with pedestrian lane in lieu of a culvert structure. Construction commenced September 2024 and is ongoing.

MSC was granted funding through the Queensland Reconstruction Authority (QRA) to undertake construction of the bridge.

Major updates for the month include:

- 1) Backfilling of abutments.
- 2) Forming of relieving slabs.
- 3) Pouring of bridge running surface.

Major Projects Summary  
July 2025

Page 1 of 2

**Infrastructure Services Disaster Recovery Operations  
Major Projects Summary – July 2025**



**T-MS2023-16 Carman Road Culvert Construction**



**Project Manager/Designer:** ARO Industries Pty Ltd/Trinity Engineering and Consulting Pty Ltd  
**Contractor:** Terra Novus Pty Ltd  
**Status:** **Works Complete**

Mareeba Shire Council (MSC) engaged Trinity Engineering and Consulting Pty Ltd (TEC) for engineering design and ARO Industries Pty Ltd (ARO) for project management services for the construction of a causeway on Carman Road. The existing crossing was damaged as a result of the Tropical Cyclone Jasper, associated rainfall and flooding, 12 – 28 December 2025 weather event.

MSC was granted funding through the Queensland Reconstruction Authority (QRA) to undertake construction of the causeway.

Major updates for the month include:

- 1) Project complete.