

9.3 INFRASTRUCTURE SERVICES, CAPITAL WORKS MONTHLY REPORT - JUNE 2024

Date Prepared: 24 June 2024

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Attachments:

1. **Capital Works Highlights - June 2024** [↓](#)
2. **Capital Works Summary - June 2024** [↓](#)

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 June 2024.

RECOMMENDATION

That Council receives the Infrastructure Services Capital Works Monthly Report for the month of June 2024.

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

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 2023/24 Capital Works Program.

LINK TO CORPORATE PLAN

Transport and Council Infrastructure: The provision of quality services and infrastructure for our growing community that is planned and managed using sound asset management principles.

IMPLEMENTATION/COMMUNICATION

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Bicentennial Lakes Revitalisation Project

Program: Parks and Open Spaces

Background

This project will activate the Lakes, breathing life back into the area and surrounds for the enjoyment of our community and visitors.

Scope of Work

The Bicentennial Lakes Project will completely revitalise the Lakes, starting in the southern section between Rankin Street and Keeble Street. In the southern section, the weirs will be removed, and the lakes will be filled to allow for more parkland. A watercourse will remain, although it will be narrower to encourage seasonal rains to flow through into the northern section. Water will no longer stagnate in a series of weirs. The increased parkland will allow for the addition of a playground and outdoor facilities.

Key Features:

- Bulk earthworks to improve the movement of water - complete
- Earthworks to increase parkland in the southern section - complete
- Construction of a playground and pump track - complete
- New toilet facility - complete
- Footpath improvements – internal playground pathways complete
- Construction of outdoor facilities – complete

Progress Update

Waterway improvements

Waterway has been re-established following ex-Jasper flooding.

Mason Street Playground

Toilet, pump track, playground internal pathways, playground, picnic shelter, picnic setting and seating complete.

Footpath renewal Connecting Mason Street to Flat Footbridge Footpath Renewal is complete.

Infrastructure Services Capital Works Report

Project Highlights – June 2024



Bicentennial Lakes Reconfigured Stream Waterway



Mason Street Playground Hill Slides and Flying Fox



Mason Street Playground hill slides and talking tubes



Mason Street Playground Picnic Shelter



Mason Street Playground Stepping Logs

Infrastructure Services Capital Works Report

Project Highlights – June 2024



Mason Street Flying Fox and Hill Slides



Mason Street Playground Bike Rack, Bin, Swing, Picnic Setting



Mason Street Bin and Pathways



Mason Street Pump Track

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Irvinebank Swing and Picnic Facility Upgrade

Program: Parks and Open Spaces

Background:

As part of Council’s Parks and Open Spaces Strategy, improvements to Bill Newburn Park in Irvinebank were identified as a priority in the 3 year Action Plan. This project will deliver a swing set and additional picnic settings for Irvinebank.

Scope of Work

The works includes 1x Picnic Table and Bench Seats with concrete base, 1 covered picnic shelter with concrete base and 1 double swing set with double washed certified playground soft fall sand.

Progress Update

Double swing set installed, hexagonal picnic setting relocated, and new covered picnic shelter installed.



Irvinebank Bill Newburn Park Hexagonal Table Relocated and Swing Set



Irvinebank Bill Newburn Park New Picnic Setting

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Anzac Park, Kuranda Parkland Upgrade

Program: Parks and Open Spaces

Background

The Anzac Park Kuranda Upgrade was identified as the key priority project in the Kuranda Infrastructure Masterplan 2022-2031, which was adopted by Council in May 2022. The Kuranda Infrastructure Agreement (KIA) Review Stakeholder Reference Group prioritized the Anzac Park Upgrade feature as their highest priority project for the Masterplan for safety and accessibility.

Scope of Work

This project will see a refresh of Anzac Park. This includes the removal of the water feature, the updating of existing seating, pathways and signage and landscaping. Once complete, Council officers will engage with Kuranda Envirocare to name and signpost significant trees within the park.

Progress Update

Water fountain has been removed and is being repurposed into a rock garden seating area. Exposed aggregate concrete pathways and table setting concrete pads have been poured. Picnic settings and landscaping continuing.



Upgrade footpaths and picnic setting slabs



Footpaths and boulder feature rocks

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Mareeba Cemetery New Mausoleum

Program: Cemeteries

Background

The mausoleum wall is frequently chosen for burials rather than a Headstone on Beam and an additional mausoleum is required.

Scope of Work

The works is the construct of a new Mausoleum Wall.

Progress Update

Construction of the Mausoleum Wall including concrete structure and feature brickwork is complete. Stone works have commenced and the project is scheduled for completion in mid-July.



Mareeba Cemetery Mausoleum Wall Construction Nearing Completion

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Springmount Road Culvert and Curve Widening (Ch 11.35 – 12.7)

Program: Rural Roads

Background

Springmount Road is classed as a Local Road of Regional Significance (LRRS) under the Roads and Transport Alliance and a critical transport route, servicing the regional sugar mill and landfill facilities as well as quarrying and agricultural properties.

In 2020, Council received a request through the Traffic Advisory Committee from a representative from the heavy transport industry to widen several curves on Springmount Road to provide adequate lane widths to cater for heavy vehicles.

The project is jointly funded (50%/50%) by the Queensland Government under the Transport Infrastructure Development Scheme (TIDS) and by Council.

Scope of Works

The scope of works includes the widening and bitumen sealing of three narrow sections of pavement and extension of five (5) culverts between Chainage 11.35 and Chainage 12.70.

Progress Update

In June, all road works were completed and bitumen sealed. Road furniture installation and line marking will be undertaken in early July.



Application of bitumen prior to 10mm second coat



Section 1 seal complete



Section 2 seal complete



Section 3 seal complete

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Myola Road – Mill/Fill and Seal

Program: Urban Streets

Background

In the 2023/2024 Capital Works Program Road to Recovery (R2R) funding was made available to undertake pavement milling with asphalt patching followed by a C170 bitumen seal to waterproof a three (3) km section of Myola Road to extend the pavement’s functional life.

Progress Update

Part of the section requiring treatment is adjacent to the Kuranda District State College and works were programmed to commence at the start of the June school holidays and will continue until school returns. Works will recommence early August at the southern end of Myola Road when the contractor has completed other prior commitments.



Example of pavement failure on Myola Road



Milling of failed section



Milled patch prior to asphalt filling



Compaction of asphalt filling

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Granite Creek Pedestrian Bridge Deck Replacement

Program: Bridges

Background

The pedestrian bridge crossing Granite Creek near Eales Park in Mareeba is regularly topped by flood waters and the bridge deck and concrete approaches required replacement to maintain safety standards for walker and cyclists.

Progress Update

Deck replacement works commenced mid-June and were completed by the end of the month along with the replacement of the concrete approaches to the bridge.



Pedestrian bridge before repair



Pedestrian bridge after repair



Pedestrian bridge before repair



Pedestrian bridge after repair

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Mareeba Water Plant Filtration System Upgrade

Program: Water

Background

As part of the Mareeba Shire Water Strategy, Council has committed to undertaking upgrades to the Mareeba Water Treatment Plant to cater for future growth and ensure that safe and reliable drinking water continues to be supplied to residents and businesses. One of these upgrades is replacement of the ageing filtration system through construction of a new 6-cell filter block.

In addition to its own funds, Council has received grant funding towards upgrade of the Mareeba Water Plant Filtration System through the Queensland Government's Building Our Regions program.

Scope of Works

The scope of works includes:

- Construction of a new filtration system consisting of 6 dual media filters with inlet valve/penstock and magnetic flowmeter
- Construction of small new building to house backwashing system
- Construction of a new backwashing system consisting of backwash pumps, air scour blowers, float switches, backwash control valves, filter to waste capability, connection to existing wastewater handling system and associated pipework and valves
- All necessary valve actuators, motors, drives and instrumentation for automated control of the filters and connection to existing electrical and SCADA control systems
- Modification of existing pipework to connect to new filters
- Earthworks and building approvals
- Commissioning and Testing
- Removal of redundant equipment

Progress Update

Works have progressed well with the contractor doing the electrical and mechanical fit out along with the installation of the inlet troughs and valving.

Infrastructure Services Capital Works Report Project Highlights – June 2024



Installation of inlet troughs and electrical and mechanical equipment under way

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Mareeba Water Plant Booster Pump Station Project

Program: Water

Background

As part of the Mareeba Shire Water Strategy, Council has committed to undertaking upgrades to the Mareeba Water Treatment Plant to cater for future growth and ensure that safe and reliable drinking water continues to be supplied to residents and businesses.

The upgrading of the existing Mareeba Water Plant Booster Pump Station will achieve two (2) critical elements; to lift the firefighting capacity in the Mareeba Township area as there are significant and ongoing pressure issues on the western side of the township, and to ensure Council meets the minimum required water pressure standards to its residents due to increased residential developments particularly on the eastern side and to the southern side of Mareeba.

Mareeba Water Plant Booster Pump Station Upgrade is funded by the Federal Government through the Black Summer Bushfire Recovery Grants Program (BSBRGP) and Mareeba Shire Council.

Scope of Works

The project will upgrade the clear water pump station at the Mareeba township Kowa Street water treatment plant (WTP). The works to be completed are:

- Structural design and certification of new Mareeba BPS building and associated building services works (HVAC, Fire Protection and Building Hydraulics)
- Procurement of pumps, generators and VSD's;
- Construction of the Booster Pump Station including the provision of pumps, switchboards, generator and surge vessels;
- Connection of the new pump station to existing trunk water infrastructure;
- Site civil, pavements, conduits and drainage, and site reinstatement works;
- Construction of concrete slab mounted surge vessel on inlet to Centenary Park BPS and associated pipeworks; and
- Commissioning of the Booster Pump Station for Council operation.

Progress Update

Works commenced and have progressed well in June with the contractor undertaking the following.

- Electrical Works:
Electrical pits and conduiting completed from EP-03 to treatment building.
 - Concreting of Class D electrical pit lids ongoing.
 - Electrical conduiting continuing to booster pump station following Pipeline 1 installation.
- Water main pipework
 - Building electrical, lighting, HVAC, and fire suppression rough in works completed.
 - Switch room ceiling installed.
 - Electrical cable tray installation continuing.

Infrastructure Services Capital Works Report Project Highlights – June 2024



Site construction works and electrical and mechanical fit out underway.

Infrastructure Services Capital Works Report Project Highlights – June 2024



Project Name: Mareeba Water Plant Raw Water Pump Station Project

Program: Water

Background

The existing raw water pump station (including electrical controls) is located below the 1-in-100 year return river flood level presenting an on-going hazard for Council. The project will upgrade the raw water pump station at the Mareeba Township Kowa Street water treatment plant (WTP) to provide a new kiosk-style electrical control station that is located above the 1-in-100 year return flood level, in addition to replacement of the existing pumps with new pumps.

Grant funding for the Mareeba Water Treatment Plant Raw Water Pump Station Upgrade through the Queensland Government Local Government Grants and Subsidies program (LGGSP) and Mareeba Shire Council.

Scope of Works

The scope of this project is to construct a new Booster Pump Station (BPS) at the Mareeba WTP which includes:

- Modifications to the existing roof opening, hatch replacement, provision of handrails and stairway.
- Demolition works above ground and in the pump well (confined space entry).
- Maintaining RAW water supply for the duration of the works.
- Switchboard manufacture and underground cabling works (electrical and SCADA).
- Staged pump replacement in a confined space dry well (2 No. pumps).
- Pipework modifications, new fittings, and custom S.S. pipework fabrication within a confined
- Staged pump commissioning and overall project commissioning.

Progress Update

The internal infrastructure has been removed to allow for installation works for the new mechanical and electrical equipment.

Infrastructure Services Capital Works Report Project Highlights – June 2024



Stripping out the old pumps and pipe work to make way for new infrastructure.

Project Code	Project Description	Project Stage	Project Comment
Program: 01 Rural and Urban Roads Reseal Program (Renewal)			
P0001020	23/24 Reseal & Asphalt Program	Completed	The 23/24 Reseal Program was completed in June including line marking.
P00835	DRFA Gully Betterment	Construction	Works continue on the Gully Betterment Program, crossings in the Western Area. On track for completion prior to end of year wet season.
Program: 02 Gravel Resheet			
P0001022	23/24 Gravel Resheet Program	Completed	The resheet on sections of Springfield Road has been delayed due to emergent works in the Gamboola area. Resheeting at Karma Waters and Hurricane Road will commence 01/07/2024.
Program: 03 Urban Streets			
P0001023	Recovery Way (WTS) Rehab Ch 0.176-0.272	Not Commenced	Quotations yet to be called.
P0001024	Myola Rd Ch 0.2-3.06	Construction	Milling & asphalt filling works commenced 24/06/2024 and are expected to be completed mid-late August 2024. The bitumen sealing will be carried out early September 2024 after the asphalt has had time to release the volatiles. Line marking to follow
P00791	Hastie/Constance Upgrade (School)	Completed	Works complete. Ergon have energized the street lights.
P00795	TIDS 23-27 Herberton/Constance Inter	Design	Electrical/Lighting Design end of June, minor modification to civil design to incorporate public feedback and electrical design underway. Design changes anticipated mid July.
P00797	TIDS 22/23 24/25 Rankin/Walsh St R'bout	Design	Design underway, anticipate 70% designs by end of July.
P00943	Design Only Mclver Rd Ch. 0.00-7.20	Design	Design project transferred to Consultant. Draft design targeted for August 2024.
Program: 04 Rural Roads			
P0000948	TIDS 23/24 Springmount Rd Ch 11.35-12.7	Construction	Project was bitumen sealed 26/06/2024. Road furniture currently being installed and the line marking will be applied in two weeks when the volatiles settle down in the bitumen seal. All costs have been accrued with TMR & the final claim will be sent after the line marking invoice has been received.
P0000949	TIDS 23-25 Springmount Rd Ch 6.7-7.55	Construction	Intersection works are progressing and the culvert widening will be completed this month.
P0003753	MBA Byrnes St Safety Upgrades	Not Commenced	
P00801	TIDS Ootann Rd Section 1&2 Widen & Seal	Construction	Crew is establishing at Ootann Road & will commence work 2nd week of July 2024.
Program: 05 Bridges			
P00711	Granite Ck Mba Replace Footbridge Deck	Completed	Project complete June 2024.
P00712	Palm Cl Mba Replace Footbridge Boards	Construction	Works commenced late June 2024.
P00713	Bicentennial Lakes F/bridge Safety Upgr	Procurement	Hand rails will be installed July 2024.
P00839	Bullaburrah Ck Rd C'way Relieving Slab	Not Commenced	Not commenced.

Project Code	Project Description	Project Stage	Project Comment
P00840	Clohesy River Barron St Inspect & Design	Planning	Survey continue to monitor for potential subsidence, with review inspection undertaken after each wet season.
P00841	Bolton Rd Inspect/Design/Repl Girders	Planning	Draft Report received, review underway.
P00842	Barron Riv. Bridge Oakforest Rd Insp/Des	Design	Preliminary Design received, technical specifications to be finalised by Consultant. Quotation for works to be undertaken in August 2024.
P00843	Barron River Cwy Henry H Dr Repl Slabs	Not Commenced	Not commenced.

Program: 06 Drainage

P0001021	23/24 Minor Culvert & C/ways Program	Completed	Springmount Road culvert replacement is complete. Further culvert works have been planned for Austin Road & Grievsen Road.
P00844	MBA Amaroo Drainage Upgrades	Design	Design to be finalised July 2024.
P00938	Tilse Street Upgrade Drainage	Completed	Practical Complete. QA documentation and Financial close out underway.

Program: 07 Traffic Facilities

P0000947	Mareeba Aerodrome Safety & Repairs	Procurement	Awaiting fire-fighting system upgrade quotation from Contractor, updated advice will receive early July 2024. Line marking and Lighting amendments tendered end of June 2024.
P0000951	Anzac Ave LATM Upgrades	Procurement	Speed activated signage and line marking works to be completed. Design of Anzac Avenue to be commenced August with target draft review date December 2024.

Program: 08 Parking

P00715	Borzi Park Mba Carparking Masterplan	On Hold	On hold pending sporting clubs' grant applications.
P00846	MBA Heritage Centre Carpark Extension	Design	Layout Plan and Quantities completed. Engagement to commence.

Program: 09 Footpaths

P0001026	23/24 Footpath Renewal Program	Construction	Bicentennial Lakes 80m section of old paver footpath replaced with 2m wide concrete.
P0001027	23/24 Footpath Upgrade Program	Planning	Works to be undertaken in conjunction with Lighter, Affordable and Effective Walking Network Program.

Program: 10 Parks and Gardens

P0001028	Mary Andrews Park Repaint Play Equip	Construction	Repairs will be undertaken week of 01 July 2024.
P0001029	Kda Com Precinct Parks Upgrade	Planning	Planning to progress in 2024.
P00805	Chillagoe Parks Improvement	Construction	Replacement edging materials received and installation. Sand refresh to be completed in July 2024.
P00807	KDA Centenary Park Playground Upgrade	Construction	Repurposed Hans Pehl signage structures have been installed. Footpath improvements to be programmed.
P00809	MBA Bicentennial Lakes (Southern) D&C	Construction	Playground construction complete. Opened to the public 26 June 2024. Further footpath works to be programmed.
P00860	KDA Anzac Park Landscaping	Construction	Concrete path works complete. Final landscaping to commence.

Project Code	Project Description	Project Stage	Project Comment
P00861	KDA Coondoo Street Refurb	Planning	Bush Tourism grant application successful. Works to be programmed once deed of agreement is finalised.
P00862	KDA CBD Planter Boxes & Gardens	Planning	Bush Tourism grant application successful. Works to be programmed once deed of agreement is finalised.
P00865	IRV Bill Newburn Park Refresh	Completed	The swing set was installed June 2024.
P00939	Roscommon Park -Renew Exercise Equipment	Construction	Contractor has submitted his sail layout and footing design to his Engineer for structural approval; issuing of a RPEQ Form 15.

Program: 11 Water

P0001036	23/24 AC Water Main Replace Program	Completed	Majority of replacements completed with minor works outstanding.
P0001037	23/24 Water Telemetry/SCADA Upgrades	Completed	Works completed June 2024.
P0001038	23/24 Retic Valve/Hyd Replace Program	Completed	Works are completed and project can be closed out once commitments are cleared.
P0001039	23/24 Retic Smart Meter Replace Program	Completed	Works for 23/24 FY completed and once commitments are cleared project can be closed out.
P00730	Mba WTP Study for Upgrade of WW System	Construction	Works are unlikely to be completed by 30 June as we need two key projects at the Mareeba WTP to be commissioned before we can finalise. Anticipated completion is September.
P00733	BOR6 MWTP Filtration Upgrade	Construction	Project is running extremely well and will be completed on time.
P00824	MBA Clear Water Booster Pump Station	Construction	Project suffered form some delays during inclement weather and materials supply chain issues but should be completed on schedule.
P00874	MBA WTP Raw Water Pumps & Electrics	Construction	Project works progressing well and should be completed late August.
P00876	BOR6 22/23 Water Forward Design Program	Design	Qld State Govt agreed to use funds for the design of a 10ML water reservoir, design completed June 2024.
P00878	MBA Decommission Basalt St Elevated Tank	Construction	This work will be done in conjunction with the commissioning of the booster pump station.
P00879	MBA Decommission Granite Ck Pump Station	Planning	Project cannot commence until the new water booster station project has been commissioned.
P00882	WTP Minor Infrastructure Replacements	Completed	Equipment arrived and has been installed and project can be closed out if commitments are cleared.

Program: 12 Wastewater

P0001040	Mba WWTP Purchase Forklift	Procurement	Fleet are sourcing a forklift which has been ordered and staff have started their forklift driver training.
P0001041	Mba WWTP Inlet Works Replacements	Construction	New inlet screens have been installed and commissioned and working well. There is some minor works yet to be completed and once these are done the project will be closed out.
P0001042	Kda WWTP Intet Works Replacements	Completed	New inlet screen installed and commissioned and working well. If commitments are cleared the project can be closed out.
P0001043	Atherton St Pump Station Refurb	Not Commenced	Project subject to grant funding.
P0001044	Robins St SPS Rising Main Upgrade	Completed	Project completed and can be closed out once commitments are cleared.
P0001046	23/24 WW Telemetry/SCADA Upgrades	Construction	Project completed June 2024.

Infrastructure Services Capital Works Summary Report - June 2024



Project Code	Project Description	Project Stage	Project Comment
P0001047	23/24 WW CCTV & Relining Program	Completed	Project completed with reduced scope in June 2024.
P0001049	23/24 WW Manhole Rehab/Replace Prog	Completed	Project works are completed and the project can be closed out once commitments are cleared.
P0001050	Kennedy Hwy PS Control Board Upgrade	Construction	Inclement weather has continually hampered the progress on this project and will be pushed out until weather improves for a reasonable period of time.
P0001053	23/24 WWPS Refurbishment Program	Construction	The new switchboard for Thoree SPS will not be ready until at least end of October and then it will have to be fitted out and installed. There are some change out of pump station equipment that also needs to occur at various pump stations.
P00886	MBA Bi-Lakes Sewer Main Capacity	Completed	Project has been completed and once final progress claims have been processed project can be closed out.
P00889	22/23 MBA Sewer CCTV & Relining	Construction	Sewer reticulation smoke detection and CCTV imaging works currently underway with an expected completion timeframe of end of June.
P00894	Minor WW Pump Station Refurbishments	On Hold	Subject to grant funding.

Program: 13 Waste

Program: 15 Fleet

P0001067	Fleet Replace #401 Mini Excavator	On Hold	On hold.
P0001068	Fleet Replace #619 Job Truck Tipper	Completed	Vehicle in service 7th June 2024.
P0001069	Fleet Replace #1206 Mitsu Pool Vehicle	Completed	New vehicle to be delivered 3 June 2024.
P0001071	Fleet Replace #1231 Toyota WW	Procurement	Vehicle has been ordered expected delivery date July 2024.
P0001072	Fleet Replace #1313 Nissan Dual Cab	Completed	Vehicle delivered 22 March 2024, vehicle in service
P0001074	Fleet Replace #2055 Mitsu P&G	Completed	Vehicle in final stages of fit out.
P00427	GPS Vehicle Management System	In Progress (for the non-infrastructure projects)	As new equipment comes on line, Procurement will commence. Expected September 2024.

Program: 16 Depots and Council Offices

P0001064	Mba Depot Admin Building Refurb	Construction	Stage 2 works complete. Stage 3 and kitchen works commenced.
P00759	Kowa St MSC Depot Emergency Generator	Planning	Investigations recommenced; delivery targeted prior to end of 2024.
P00940	Kowa St MSC Depot New Fuel Bowser	Planning	Options under assessment.

Program: 17 Community Buildings

P0001059	Mba/Dim Aquatic Condition Assessment	Planning	RFQ development has begun, intent to release to market Late July 2024, with delivery of project prior to end of year.
P0001062	23/24 Amenities Refurbishment Program	Construction	Project practical completion achieved, financial close out to occur in July.
P0003756	MBA Davies Park Field 1 Lighting Upgrade	Design	

Project Code	Project Description	Project Stage	Project Comment
P00749	Aquatic Facility Upgrades & Splash Park	Construction	Preliminary works have commenced. Advised the new switchboard manufacture is 90% complete. Waiting on Ergon to finalise their work schedule to undertake the power upgrade. Project completion expected mid-July.
P00793	MBA Women's Restroom Refurb	Planning	Investigations for options to be commenced July 2024.
P00819	22/23 Shire Toilet Facility Repl Program	Construction	Arnold Park Toilet Repairs/Refurbishment following significant vandalism incident. Doors ordered awaiting on delivery and installation.
P00905	KDA Community Prec. Toilet Refurb	Completed	Painting works completed.
P00909	KDA Aquatic Cnt 25m Pool Aquaris Upgrade	Procurement	Delays due to contractor availability, works remain required.
P00941	23/24 Park/Sporting LED Lights Arnold Pk	Design	Reviewing Electrical Engineering Report.
P00942	22/23 DIM Town Hall A/C/Solar/Lighting	Construction	Split system air conditioners complete. Distribution board replacement complete.

Program: 18 Non-Infrastructure Items

P0000946	Mba Cemetery New Mausoleum Wall	Construction	Feature brick complete. Stone works commenced and to be available for interments mid July 2024.
P0001085	Mba Cemetery Expansion Planning	Planning	Investigations into concept options identified, to commence July 2024.
P00446	Kuranda New Cemetery	Construction	Toilet complete & lawn beam installed. General tidy up in progress and available for interments from mid July 2024.
P00932	MBA MIP Expansion	Design	Engagement process for Consultant of Detailed Design to be commenced August 2024, following review of masterplan by EMT & Council.

9.4 PARKS AND OPEN SPACES QUARTERLY REPORT APRIL 2024 - JUNE 2024

Date Prepared: 28 June 2024

Author: Manager Assets and Projects

Attachments: 1. Parks and Open Spaces Quarterly Report April 2024 to June 2024 [↓](#)

EXECUTIVE SUMMARY

The purpose of this report is to provide an update on projects being delivered under the Parks and Open Spaces Three-Year Action Plan during the months of April 2024 – June 2024.

RECOMMENDATION

That Council receives the Parks and Open Spaces Action Plan Progress Report for the months of April 2024 – June 2024.

BACKGROUND

Council adopted its Parks and Open Spaces Strategy and Three-Year Action Plan in February 2022.

The Parks and Open Spaces Strategy 2022-2031 has been developed to achieve Council's vision to enhance the Shire's liveability and visual appeal, and to encourage active communities and economic development. The Strategy was developed using a structured community engagement and internal consultation process.

Alongside the Strategy, a Three-Year Action Plan was developed for implementation of initial priority projects, with monthly updates provided to Council on the progress of the action plan, with each project presented to Council in detail prior to construction.

The format of the information on project status has been updated and information is provided in the legend within the attached progress report.

FINANCIAL AND RESOURCE IMPLICATIONS

Parks and Open Spaces 3 Year Action Plan - Project Update: April 2024 – June 2024

Legend

	Project scheduled
	Project scheduled but not yet started
	Project in planning stage
	Project started
	Project complete
	Project Updated in this Report
	Project Not Updated in this Report

Project	2022	2023	2024	Monthly Update to Council
RAIL TRAIL				
Mareeba Rail Trail Stage 1 (Mareeba to Airport)				Works Complete
BETTER PLAYGROUNDS				
Geraghty Park (Julatten)				Not commenced. Design to commence in 2023/24. Subject to suitable grant funding to also upgrade the playground equipment.
Chillagoe Playground Improvement				Half Basketball Court construction completed April 2024. Minor refurbishments of Pat Kinnear Park Playground (Chillagoe Hall) to be completed as resourcing allows following ongoing wet weather events.
Dimbulah Parks Revitalisation				Pump track, swing set, seating and fence complete.
Kuranda Community Precinct				Not commenced. Design to commence in mid-2023/24. Potential grant application to leverage Council's funds.
General Playground and Fitness Equipment Renewals - Various Locations				Roscommon Park Speewah. Fitness equipment, artificial turf and shade sail installed.
IMPROVE BICENTENNIAL LAKES				
Bicentennial Lakes (Southern) Upgrade				Waterway stream has been re-established following ex-Jasper flooding. Toilet, pump track, playground internal pathways, playground, picnic shelter, picnic setting and seating complete. Footpath renewal Connecting Mason St to Flat Footbridge Footpath Renewal is complete. Further footbridge and footpath renewals commencing as budget allows.
Bicentennial Lakes (Northern) Upgrade				Community engagement complete for Bicentennial Lakes Northern precinct. Growing Regions Grant Funding Secured. https://msc.qld.gov.au/current-community-consultation/
IMPROVE PARKS AND OPEN SPACES				
Amaroo Park				Playground and carpark construction complete Masterplan Complete.
Mareeba Town Walking Trails Upgrades				The Walking Network Plan has been adopted by Council and a Priority Works Program has been developed. Works have commenced for construction of priority projects.

Parks and Open Spaces 3 Year Action Plan - Project Update: April 2024 – June 2024

				<ol style="list-style-type: none"> 1. Constance and Atherton Street Intersection 2. Lloyd and Constance Street intersection 3. Lloyd and Walsh Street intersection 4. Ceola Drive – a walking/cycling lane along the western side of Ceola Drive. 5. Anzac Avenue – a walking lane and marked parking bays at the missing connection near Durston Street <p>This project was funded by the Department of Transport and Main Roads.</p>
Gregory Terrace (Kuranda) Park Upgrade				Not commenced. Design to commence in mid- 2024.
Kuranda Town Walking Trails Upgrades				Council was granted funding under the Walking Local Government Grants program and a Walking Network Plan and a Priority Works Program have been adopted by Council.
Kuranda Tourism Parks and Open Space Upgrades*				<p>Centenary Park Kuranda – Playground construction is complete. Further works to refresh the surrounding stone retaining walls and footpaths are in the planning stages.</p> <p>Community consultation complete for Coondoo Street lighting upgrades, pathway refresh and improvements for Anzac Park Kuranda.</p> <p>Works to commence when ground conditions are suitable following wet weather events for Anzac Park.</p> <p>Works to commence shortly. This project has received \$200,000 in funding from the Queensland Government.</p>
Bill Newburn Park (Irvinebank) Upgrade				Picnic shelter has been installed & the hexagonal seat relocated. Swing set installed. Project complete.
Anzac Park (Mareeba) Revitalisation				Project complete.
Toilet Facilities Improvements - Various Locations				Centenary Park Mareeba, Mareeba Cemetery and Mt Molloy Vains Parks toilet refurbishment has been completed. 2024-25 projects will be considered by the new Council.
Footpaths Improvements - Various Locations				<p>Footpaths renewed along Rankin St and Basalt Gully (Stewart St), Mareeba. Pedestrian bridge improvements for Basalt Gully (Stewart St) and Granite Creek (Eales Park to Ward St) under design. Walking Network Priority Works Programs have been developed and adopted for Kuranda and Mareeba.</p> <p>Footpaths are planned to be renewed for Bicentennial Lakes Southern Section, Lloyd St and Atherton Street and are now in procurement.</p> <p>Kuranda footpaths refurbishment works on Coondoo Street and around Centenary Park Kuranda to commence shortly.</p>
Park Entrance Signage Improvements - Various Locations				Ten park entrance signs have been replaced in February 2022. Funding for this project has been fully expended.
WATER PARK				

Parks and Open Spaces 3 Year Action Plan - Project Update: April 2024 – June 2024

<p>New Mareeba Water Splash Park</p>				<p>Splash Park officially opened 24 June 2023. The project was funded by the Department of State Development, Infrastructure, Local Government and Planning to provide the Splash Park and upgrades to existing infrastructure at the Mareeba Aquatic Centre to the value of \$1.5M. The remaining construction funding was contributed by Council, who will also be responsible for the ongoing maintenance and operating costs.</p>
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*Tourism projects in Kuranda to be funded by the Kuranda Infrastructure Levy

9.5 INFRASTRUCTURE SERVICES, TECHNICAL SERVICES OPERATIONS REPORT - JUNE 2024

Date Prepared: 24 June 2024
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 June 2024.

RECOMMENDATION

That Council receives the Infrastructure Services, Technical Services Operations Report for June 2024.

BACKGROUND

Technical Services

Design, quality, and investigations:

Investigation activities undertaken in June included:

Activity	Current Requests	Closed Requests
Road Infrastructure Review	65	12
Drainage Investigations	35	3
NHVR Permit Applications	0	22
Traffic Count Surveys	0	6
Parks Investigations	3	0
Miscellaneous e.g. Planning; Local Laws	30	20
Before You Dig Requests	0	131

Soil Laboratory:

Council's Soil Laboratory provides NATA-accredited soil and material testing for internal and external services. The extended wet season has continued to limit the quantity of testing in June, however 236 tests were completed with the majority being 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	Status
Kuranda	Jum Rum Rainforest Estate Stage 1, Fallon Road	On-maintenance
Kuranda	Christensen Road, Myola Heights – Stage 2a	On-maintenance
Mareeba	Emerald End Road and Country Road – Stage 3	On-maintenance
Mareeba	Emerald End Road and Country Road – Stage 4	Under construction
Mareeba	The Rise – Catherine Atherton Drive – Stage 3	On-maintenance
Mareeba	Amaroo Stage 13a	On-maintenance
Mareeba	Amaroo Stage 12 – Drainage Infrastructure	On-maintenance
Mareeba	Prestige Gardens Stage 1-4	On-maintenance
Mareeba	Prestige Gardens Stage 5-6	Under construction
Mareeba	7 Haren Street	On-maintenance
Mareeba	Mareeba Roadhouse and Accommodation Park, Williams Close	On-maintenance - Monitoring
Kuranda	112 Barnwell Road widening	Monitoring

Disaster Recovery Funding Arrangements (DRFA)

The DRFA is jointly funded by the Commonwealth and Queensland governments to help alleviate the costs of relief and recovery activities undertaken in disaster-affected communities by delivering recovery activities to return affected eligible assets back to pre-event condition. The status of declared disaster events currently being managed are provided below:

Program	Status
2022 DRFA	Far North Queensland Low Pressure Trough, that occurred 1 – 7 February 2022. The Gamboola Crossing bridge remains the only current project, with approximately half the structure now completed. Work remains on track for completion prior to end of year.
2022 Betterment	Contract has commenced with works planned for completion by end of 2024 dry season. Significant progress within the Western area was made during June.
2023 DRFA	Northern and Central Queensland Monsoon and Flooding Event, 20 December 2022 – 30 April 2023. Contracts for the reconstruction of essential infrastructure were awarded April 2024, with contract pre-start meetings occurring.
2023 Cyclone	Declared event December 2023 - 'Tropical Cyclone Jasper, associated rainfall and flooding, 13 – 28 December 2023'. Emergency response activities continue, with the QRA providing an extension to the Emergent Period. Damage assessments are continuing. Landslip Remediation Projects: Hilltop Close and Barron Falls Road significantly progressed in June 2024. Julatten, Mt Lewis Road, Bridge and Jarawee Road, Kuranda, Landslip: Council resolved to award following review by QRA. Emerald End Road and Carmen Road crossings: Tender for construction released in June 2024.

Facilities

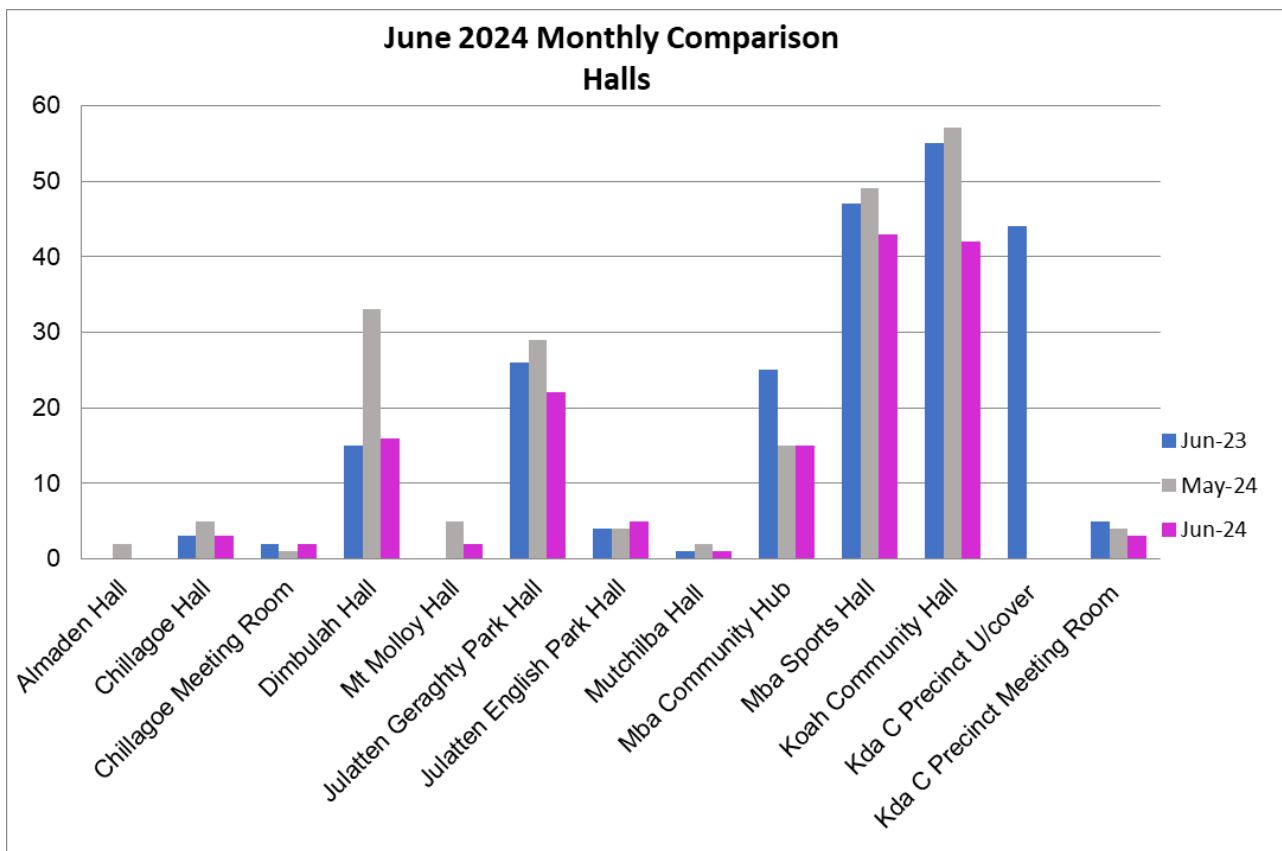
Asset Inspections:

Facility asset condition and defect inspections continue, and a review of internal facility processes/practices is underway to seek efficiency improvements. Inspections are currently targeted towards assisting in the development the Facilities Asset Management sub plan.

Facility maintenance programs, arising from the defect listing, are progressing well with works underway at numerous facilities.

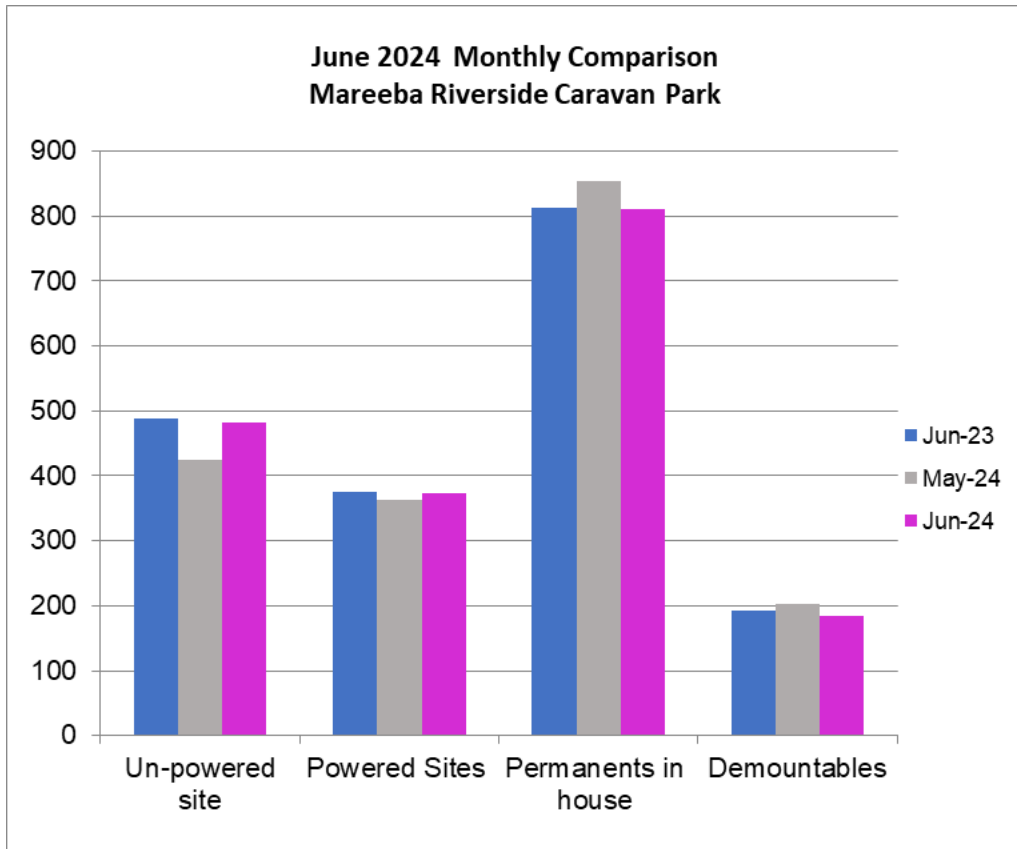
Community Halls:

Maintaining safe and efficient access to Council’s Community Halls is recognised as an important aspect for the community's ongoing wellbeing. Although a reduction in usage has been recorded, numbers remain strong.

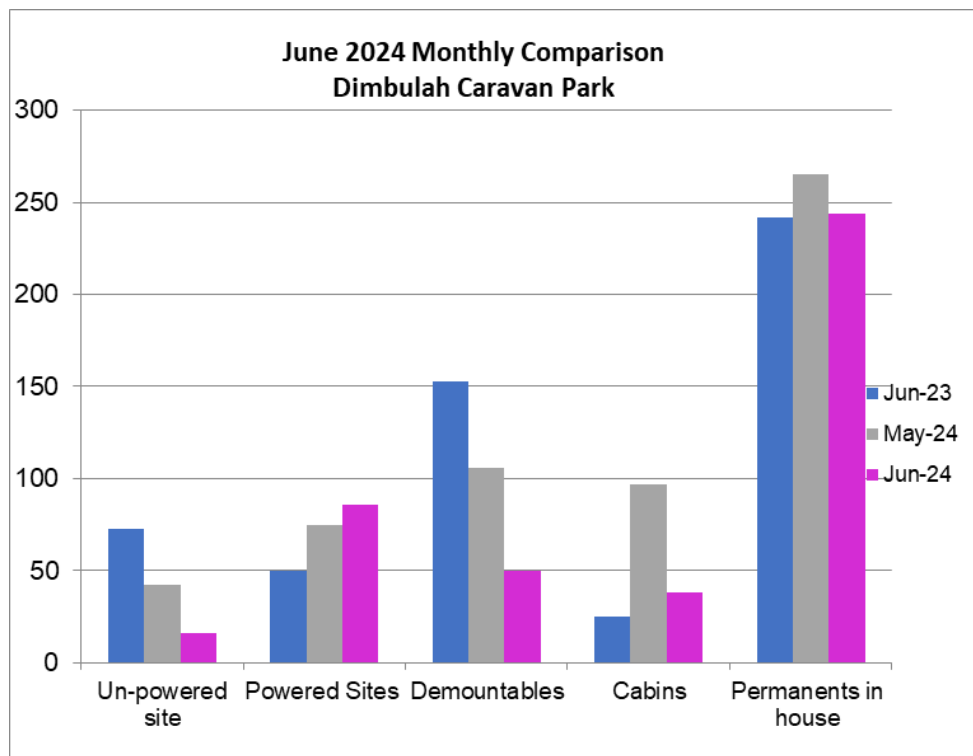


Caravan Parks:

Mareeba Riverside Caravan Park tenant numbers remain stable.

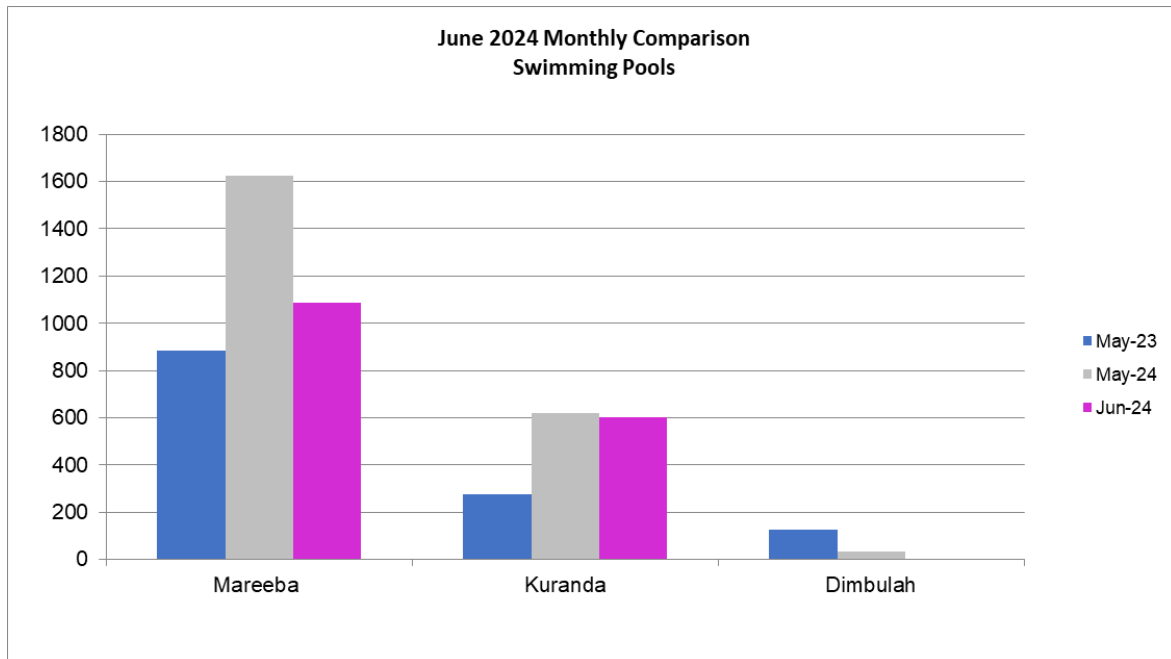


Dimbulah Caravan Park user numbers (total) have reduced slightly overall, which aligns with historic trends as we approach the cooler months.



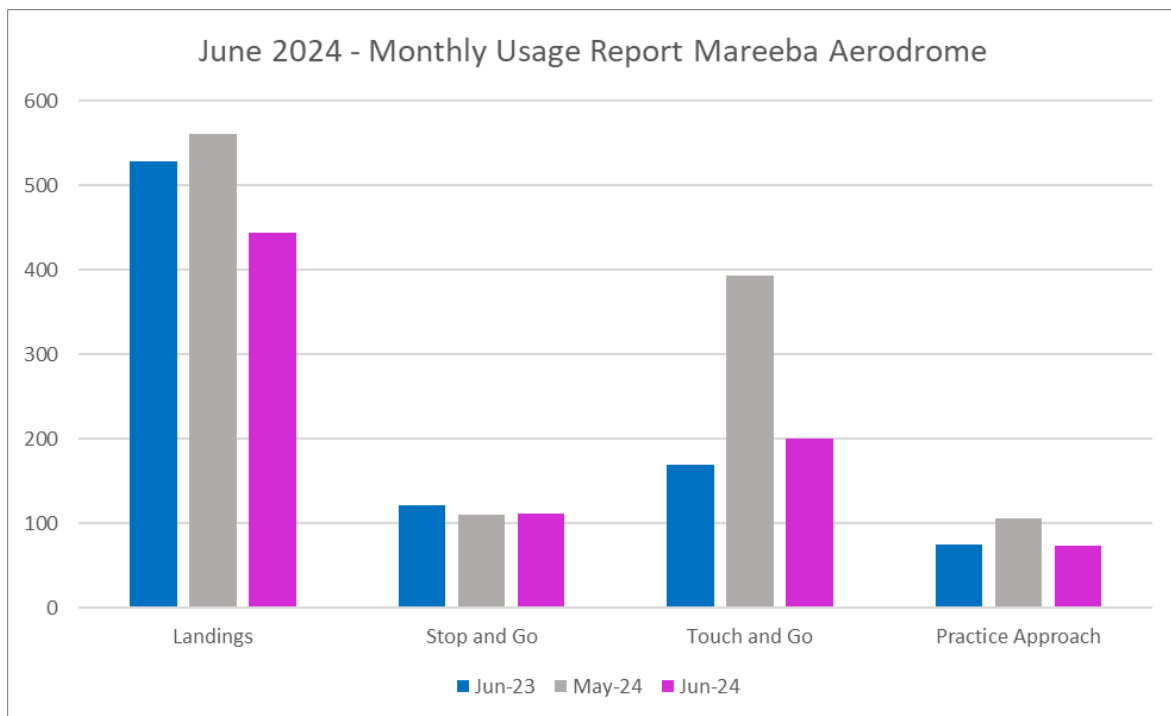
Aquatic Centres

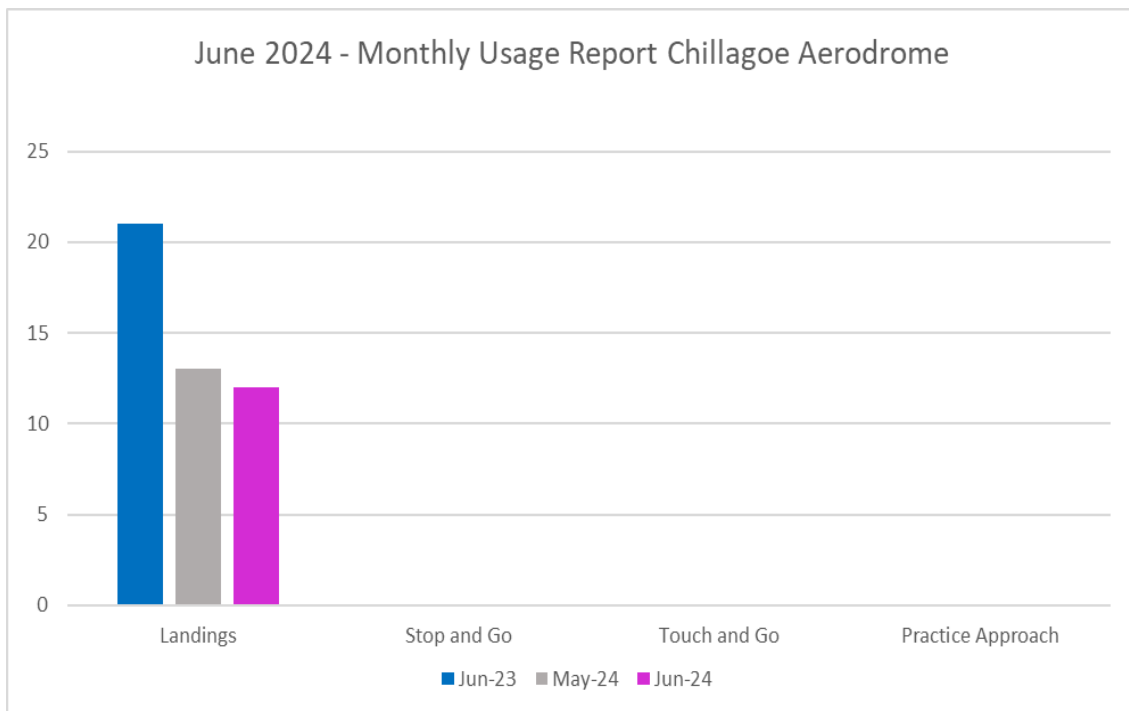
Attendance numbers have shown indications of a potential winter slowdown when compared to May 2024 however remain significantly stronger than previous years June numbers. Dimbulah pool closed for winter from 12 May 2024.



Aerodromes:

The data recorded below is current for the month of June, 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.





FINANCIAL AND RESOURCE IMPLICATIONS

Operating

Additional cost associated with graffiti and vandalism is expected and will be accommodated within existing budget allocations.

LINK TO CORPORATE PLAN

Financial Sustainability: A council that continuously operates in a cost-effective manner while managing council’s assets and reserves to ensure a sustainable future.

Transport and Council Infrastructure: The provision of quality services and infrastructure for our growing community that is planned and managed using sound asset management principles.

Community: An informed and engaged community which supports and encourages effective partnerships to enhance the liveability of the Shire.

Economy and Environment: A resilient economy that promotes and supports the shire's natural assets and local industry and encourages investment while preserving and future proofing for generations to come.

9.7 INFRASTRUCTURE SERVICES, WATER AND WASTE OPERATIONS REPORT - JUNE 2024

Date Prepared: 24 June 2024
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 June 2024.

RECOMMENDATION

That Council receives the Infrastructure Services, Water and Waste Operations Report for June 2024.

BACKGROUND

Water and Wastewater Treatment:

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

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)	8542	777	229	405	122
Number of Connections	4,141	1053	127	246	111
Average daily water consumption per connection (L)	2063	738	1,803	1646	1095

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

Wastewater Treatment	Mareeba	Kuranda
Wastewater Plant average daily treatment (kL)	2,315	214
Number of Connections	3,519	356
Average daily inflow per connection (L)	658	602

Mareeba Water Treatment Plant Upgrades:

Three (3) critical infrastructure projects at the Mareeba Water Treatment Plant (MWTP) have commenced as part of Council’s 10-year Water Strategy:

- MWTP Filtration System Upgrade

- MWTP Raw Water Pump Upgrade
- MWTP Booster Pump Station Upgrade

These projects will increase capacity of the plant and ensure that Council is able to supply safe water to residents and businesses in Mareeba now and into the future. Completion of the upgrades is programmed for mid-2024 for the booster pump station and raw water pump station projects and late 2024 for the filtration project.

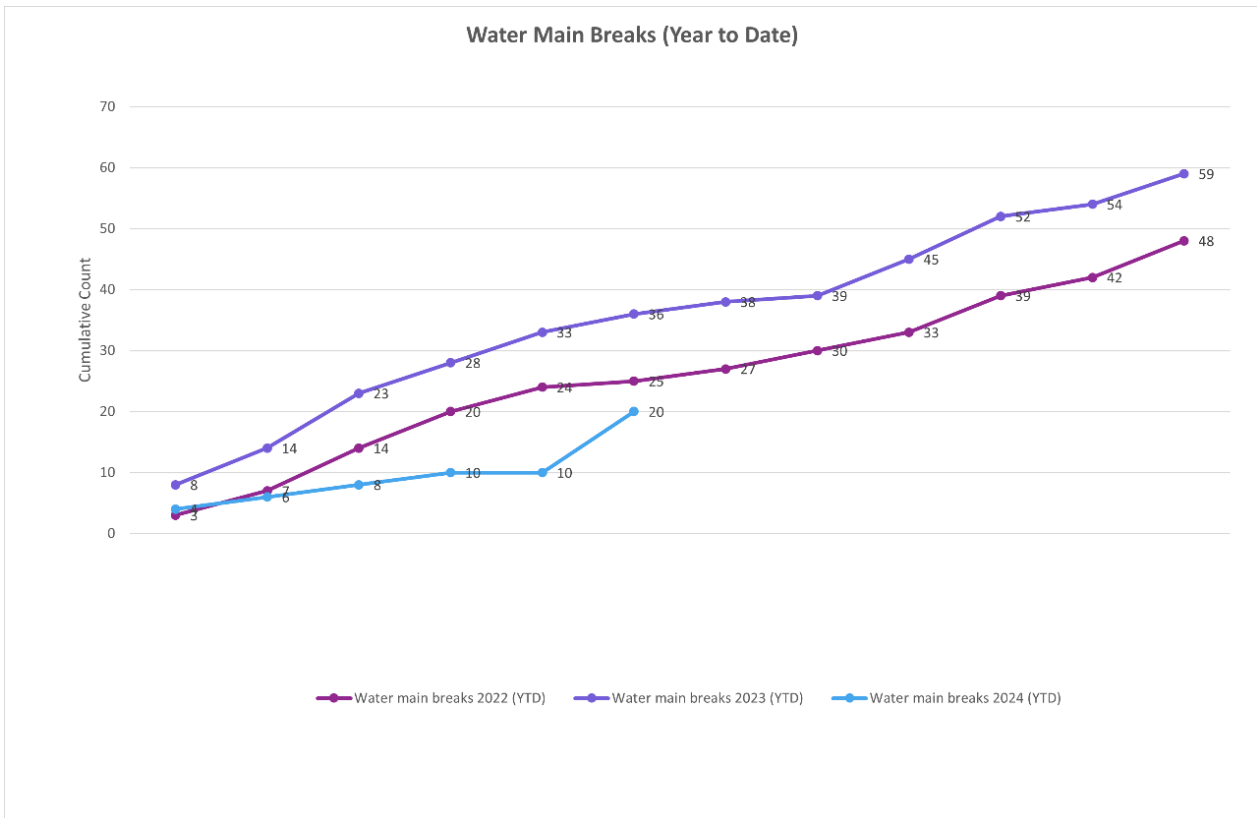
While these works occur at the Mareeba Water Treatment Plant there may be disruptions from time-to-time. As a result, the community has been asked to conserve water and reduce consumption during the upgrades. It may be necessary to introduce water restrictions to enable certainty of water supply to residents.

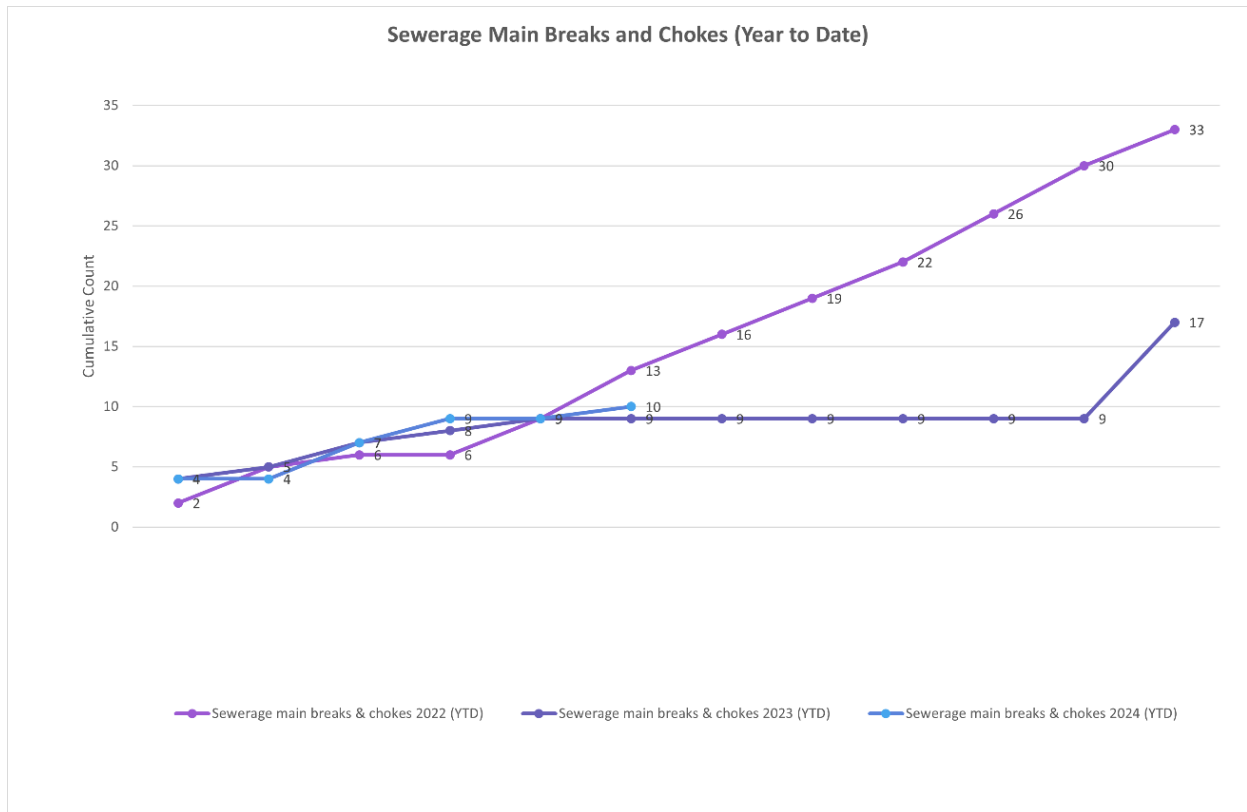
Water and Wastewater Reticulation:

Council's water reticulation crew attended to ten (10) water main breaks, and one (1) 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 which ceased in February. Planning for a long-term solution is underway. The various regulators are satisfied with Council's response to the incident which is now closed out and they have advised that no regulatory action against Council will be taken.

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

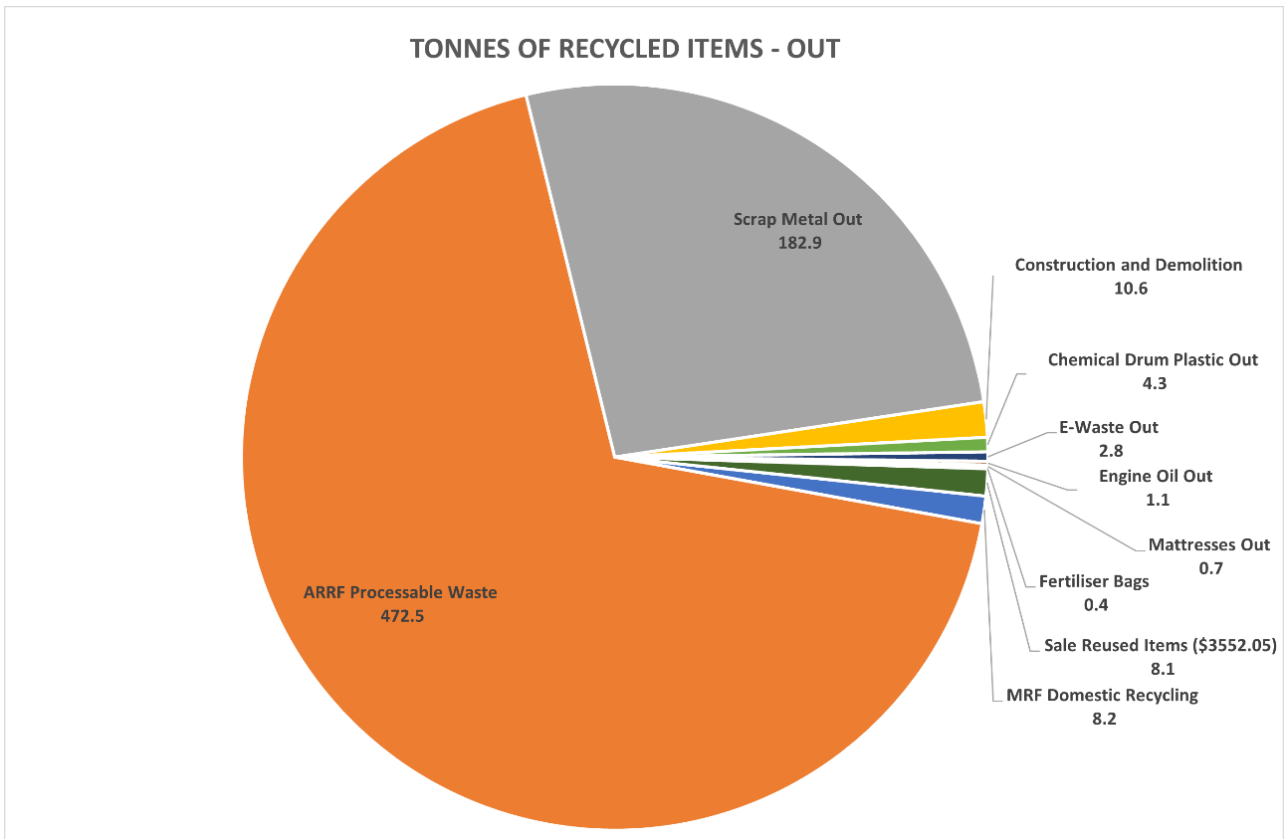




Waste Operations:

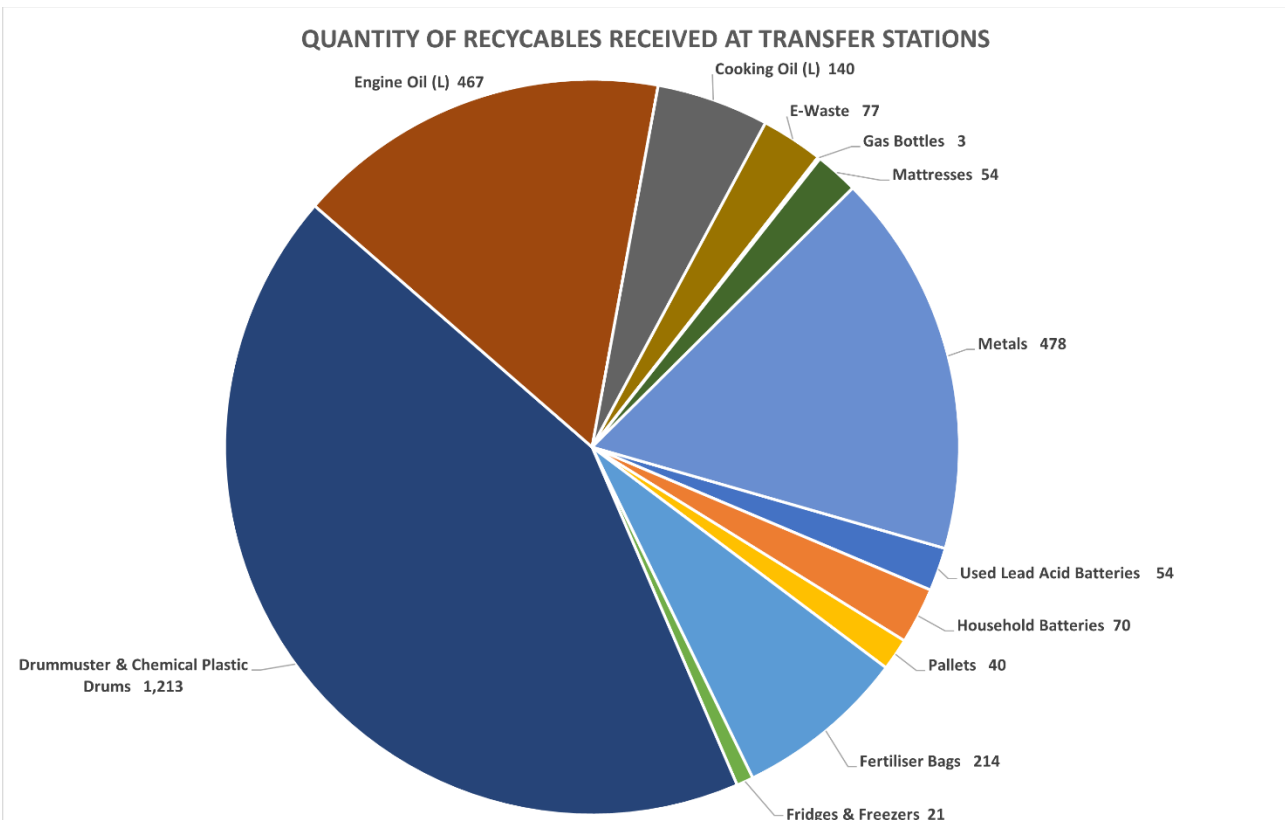
Waste material collected in Kerbside trucks is transported to the Advanced Resource Recovery Facility (ARRF) in Cairns for processing. Residual waste and waste collected at Transfer Stations is transported to Springmount Waste Facility, and recyclable material is transported to the Material Recovery Facility (MRF) in Cairns for processing.

During June, 472.5 tonnes of waste was processed through the ARRF, 169 tonnes of waste was sent to Springmount Waste Facility and 8.2 tonnes of domestic items were recycled at the MRF.



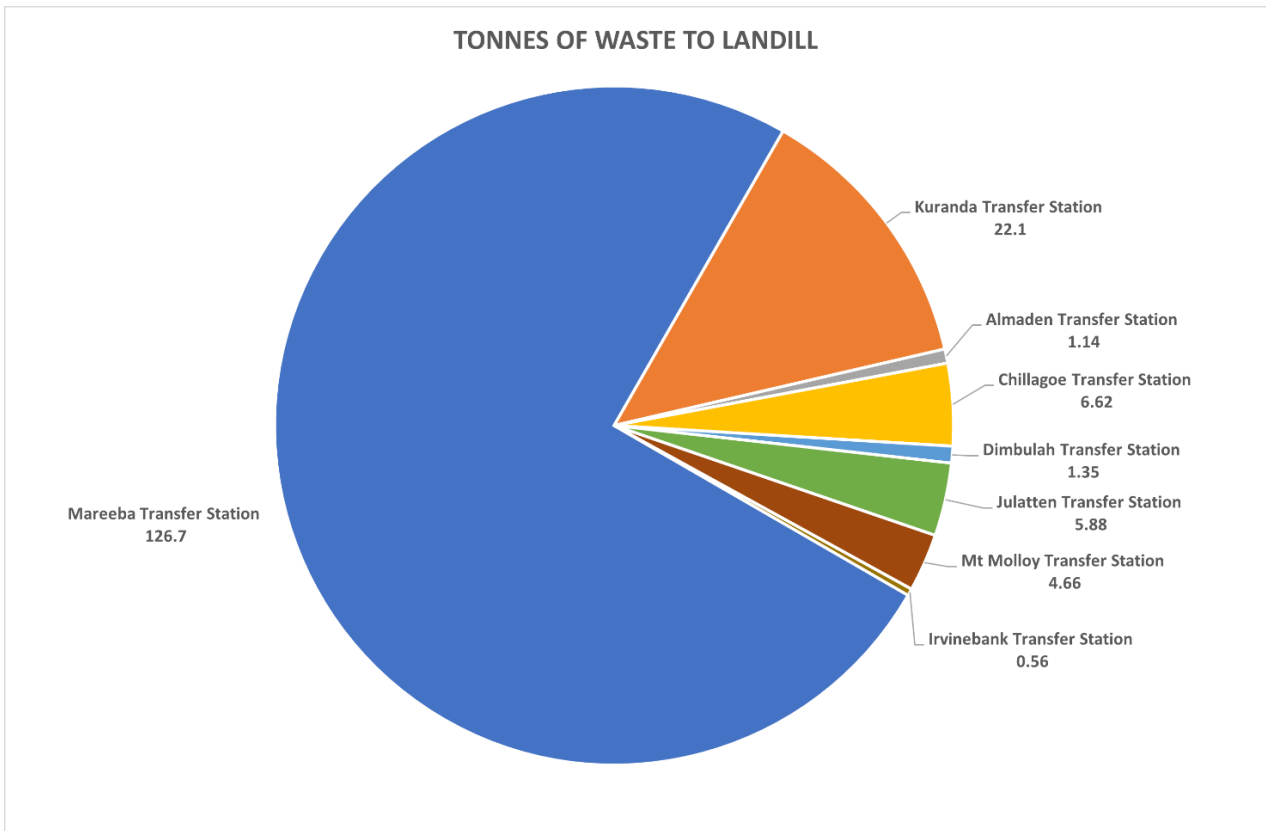
Recycling

Residents continue to recycle at the Transfer Stations. During June the highest count of recyclable items received were 1213 DrumMuster chemical drums, 478 items of scrap metal and 467 litres of Engine Oil.



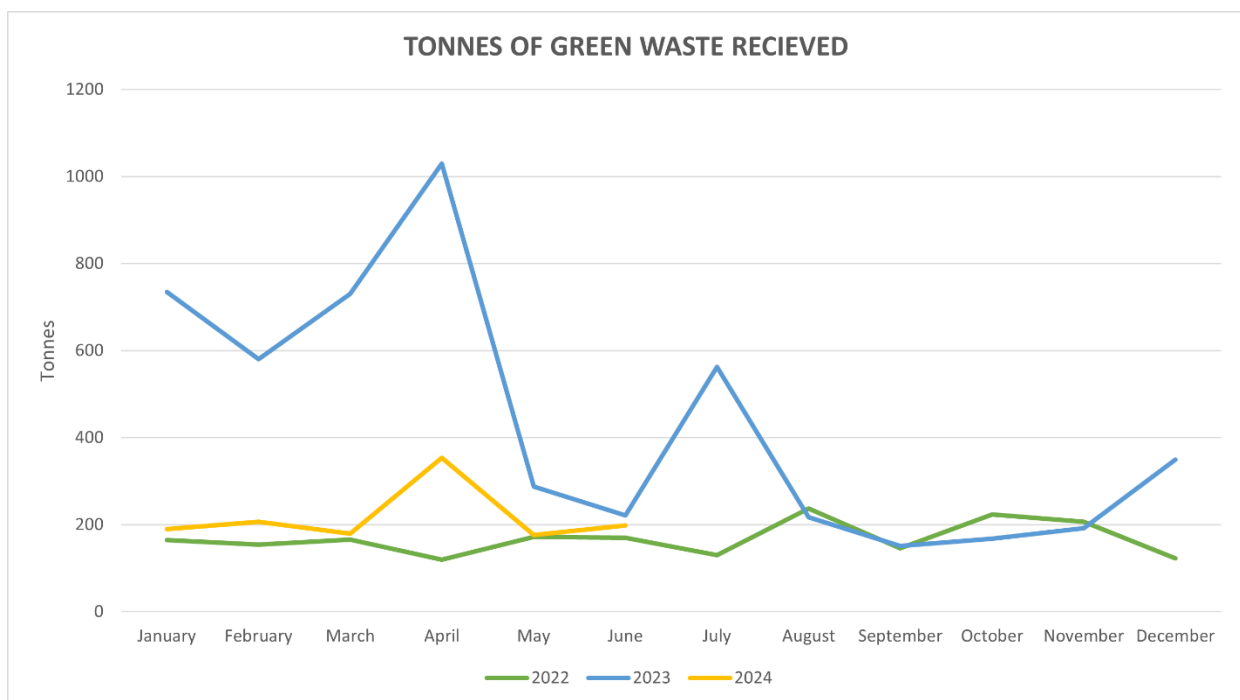
Transfer Station Waste

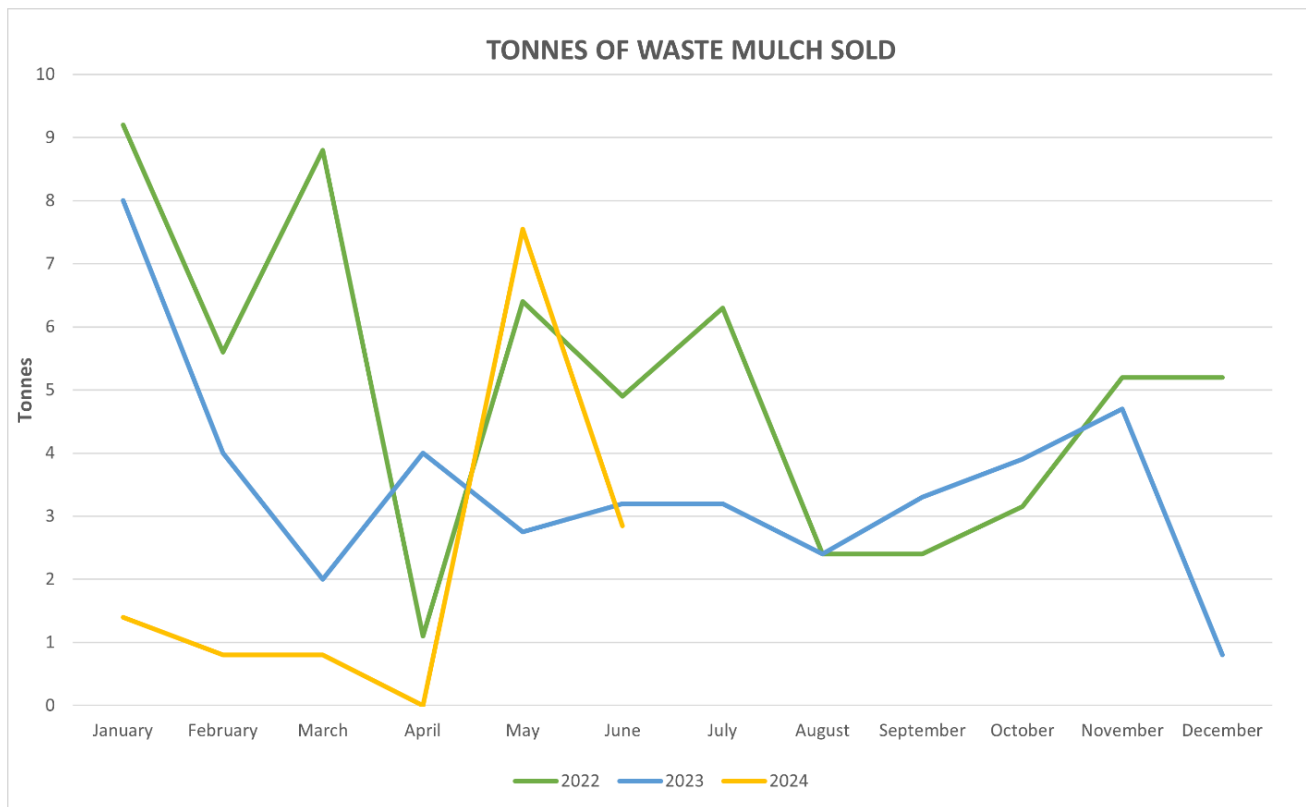
Transfer Station dry waste is transported off site to the Springmount Waste Facility. During June a total of 169 tonnes of waste was sent to landfill. Mareeba Transfer Station contributed to 126.7 tonnes to landfill, and Kuranda 22.1 tonnes.



Green Waste

During June, Council received a total of 198 tonnes of green waste. Kuranda recorded 1.9 tonnes of green waste from locations registered as being potentially contaminated with Electric Ants. 2.85 tonnes of mulch was sold during June.





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: A council that continuously operates in a cost-effective manner while managing council’s assets and reserves to ensure a sustainable future.

Transport and Council Infrastructure: The provision of quality services and infrastructure for our growing community that is planned and managed using sound asset management principles.

Economy and Environment: A resilient economy that promotes and supports the shire’s natural assets and local industry and encourages investment while preserving and future proofing for generations to come.

Governance: Sound decision making based on effective frameworks and clear strategic direction to achieve regulatory compliance while delivering affordable levels of identified services within the Shire.

IMPLEMENTATION/COMMUNICATION

Nil

9.9 INFRASTRUCTURE SERVICES, WORKS SECTION ACTIVITY REPORT - JUNE 2024

Date Prepared: 8 July 2024
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 June 2024.

RECOMMENDATION

That Council receives the Infrastructure Services, Works Progress Report for the month of June 2024.

BACKGROUND

A summary of works completed in June 2024 is provided below.

Transport Infrastructure

General Maintenance

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

Activity	Location
Unsealed Road Grading	Ootann Road, Blackdown Road, Lappa-MtGarnet Road, Fossilbrook Road, Bakers Road, Hodzic Road, Wetherby Road, Fraser Road, Wessel Road, Stannary Hills Dam Road, Stannary Hills Road, Emerald Falls Road, Mt Misery Road, Cobra Road, Hillview Road, Vulcan Wood Road, Alice Street, Macdonald Street, Rubina Terrace Mitchellvale Road, Quin Road, Tye Road, Annie Street, O’Callaghan Street
Slashing	Arriga, Biboohra, Julatten, Kuranda, Koah, Paddy’s Green, Speewah, Thornborough, Watsonville
Herbicide Spraying	Almaden, Arriga, Chewko, Chillagoe, Dimbulah, Julatten, Kuranda, Mareeba, Mt Molloy, Mutchilba
Tree Clearing/Vegetation Management	Kuranda, Julatten, Speewah, Mount Molloy, Chillagoe, Koah, Petford,
Road Furniture	Springmount Road, Koah Road, Wolfram Road, Springs Road, Oak Forest Road, Smiths Track Picnic Area Access, Bolton Road, Barron Falls Road, Speewah Road, Euluma Creek Road, Algoma Road, Rob Veivers Drive Return Lane, Tyrconnell Road, Kelly Road, Possum Close, Edward Elgar Close, Palm Valley Road, Stoney Creek Road, Nimrod Close, Thongon Street, Black Mountain Road, Douglas Track East,

Activity	Location
	Freedom Close, Douglas Track, Fichera Road, Pinnacle Road, Clohesy River Road, Mount Haren Road, Hoey Road, Mahogany Avenue, Sanctuary Close, Leafgold Weir Road, Byrnes Road, Randazzo Road, Tinaroo Creek Road, Scenic Drive, Myola Road, Cadaga Close, Chewko Road, Bullaburrah Creek Road, Piemonte Road, Frew Street, Ganyan Drive, McLeans Bridge Road, Walsh Street, Forest Close, Pademelon Lane, Rob Veivers Drive, Craig Road, Cobra Road, Constance Street, Lloyd Street, Meehan Street, Coondoo Street Turn Lane, Boyles Road, Henry Hannam Drive, Lockwood Road, Barron Street, Kanervo Road, Meeroo Street, Pomp Close, William Smith Drive, Enigma Close, Veivers Drive, Byrnes Street
Illegal Waste Disposal	Bruce Weir Road, Fantin Road, Santowski Crescent, Ganyan Drive

Tropical Cyclone Jasper, Associated Rainfall and Flooding

Mareeba Shire Council received advice from the Queensland Reconstruction Authority (QRA) that Disaster Recovery Funding Arrangements (DRFA) has been activated for Tropical Cyclone Jasper, Associated Rainfall and Flooding event.

With ongoing rain and access difficulties the Queensland Reconstruction Authority issued an extension of time to the Emergent and Immediate Restoration submissions for Council controlled roads of a further 90 days to 30 June 2024.

At the time of reporting, 275 roads within the shire have recorded expenses for emergent work to temporarily repair damage and maintain access.

Water levels at crossings in the north-western area of the shire have dropped sufficiently to allow access to crews and contractors to undertake emergent works. Advice from the Queensland Reconstruction Authority is that the emergent period for these roads commences once accessible.

Generally, all roads in the northern and eastern parts of the Shire that required emergent works were completed by 30 June.

The asphalt pathway leading to the pedestrian bridge that crosses Granite Creek behind Eales Park was destroyed during the flood event. In June, the pathways were restored and pedestrian access was reestablished.



Granite Creek Asphalt Path – 08/01/2024



Granite Creek Asphalt path – 26/06/2024



Granite Creek Asphalt Path – 08/01/2024



Granite Creek Asphalt path – 26/06/2024

Customer Requests

During June, the Works Group received 131 Customer Requests (CRs) with 184 resolved (resolved requests include those received prior to June 2024). The table below shows the number of requests lodged per Works Section for the month.

Month	Roads	Parks and Gardens	Pest Management	RMPC
May	87	33	9	2

At the time of reporting, the Works Group had 81 open requests.

TMR Routine Maintenance Performance Contract (RMPC)

32A - Kennedy Highway (Cairns – Mareeba)

- Paint amenities block at Edmund Kennedy Bridge Rest Area - Principal Request
- Rest Area Servicing 32A - Edmund Kennedy Bridge

34A - Mulligan Highway (Mareeba - Mt Molloy)

- Rural slashing Brady Road to Mt Molloy - full cut width where possible
- Supply and install 80km sigh at Chainage 2.30
- Emergent Works - Ongoing pothole patching as required as a result of Cyclone Jasper

34B – Mulligan Highway (Mt Molloy – Lakeland)

- Roadside Litter Collection - Rifle Creek, Mt Carbine Truck Stop and Bob's Lookout
- Rest Area Servicing - Rifle Creek, includes toilet cleaning
- Additional rest area cleaning/rubbish removal and rest area supplies - due to large numbers of campers using the area
- Unblock drain at male toilet block at Rifle Creek. External plumber and drain machine hire required
- Supply and install Campbell Creek signage
- Emergent Works - Ongoing pothole patching as required as a result of Cyclone Jasper

653 – Mossman-Mt Molloy Road

- Roadside Litter Collection - 653 - Hunter Creek, Environ Park and Lyons Park
- Rest Area - toilet servicing at Hunters Creek
- Clear vegetation from the barramundi farm to the Rex Range
- Callout to remove large fallen tree at Chainage 10.66 - Backhoe required
- Emergent Works - Clean Rex Range post wet season

6632 – Herberton-Petford Road

- Medium formation grade from Watsonville to Irvinebank in preparation for the Irvinebank Festival

664 – Mareeba-Dimbulah Road

- Supply and install a handrail at the Jackaroo Motel exit driveway
- Emergent Works - Ongoing pothole patching as required as a result of Cyclone Jasper

89B – Burke Developmental Road (BDR)

- Cleaning of inlets/outlets of pipes and drainage work at various locations along the Burke Developmental Road. Fergusons Crossing to Lynd River Causeway
- Medium formation grade Chillagoe to Nolans Creek
- Supply distances signage at intersections of Palmerville/Mt Mulgrave Road, Stathleven Road and Drumduff Road
- Eureka Creek Rest Area Servicing - including mowing whipper snipping and litter removal
- Emergent Works - Road repairs from Fergusons Crossing to MSC Boundary.
- Emergent Works - Repair pavement on deck of Browns Creek Bridge
- Emergent Works - Supply and Install depth markers at Pump Creek Floodway, Almaden
- Emergent Works - Patch Bull Creek Causeway and ongoing pothole patching at various locations, as required
- Emergent Work - Pothole patching on Trimble's Crossing

Parks and Open Spaces

Description	Comment
Mowing	Mareeba, Dimbulah, Kuranda, Mt Molloy/Julatten, and Chillagoe now all on scheduled mowing roughly every 18 – 20 days for unirrigated areas and fortnightly in irrigated zones.
Playing fields mowing	Davies Park once per week at 50mm, Borzi Park once per week at 50mm, Firth Park once per week at 40mm.
Herbicide Spraying	Herbicide spraying at Skyrail, Kuranda Amphitheatre & skate bowl, Bicentennial Lakes North, Chillagoe Tennis/Golf complex, Hunter Park, Basalt Gully South, Margheritha English Park
Gurney crew	Additional works as per CRM’s - Pressure washed footpath on Myola Road from Envirocare to Warrill Creek Bridge
Projects	Installed irrigation, plants, mulch and turf at Bicentennial Lakes Playground and Pump Track
Burials	Mareeba 9 burials – 3 ashes in columbarium wall, 6 interments. Dimbulah 2 interments
LOA	LOA’s are back working at the Mareeba Cemetery for 3 (three) days per week
Tree maintenance	Trimming of trees in parks and for street sweeping operations. Contractors trimming vegetation in Kuranda, Dimbulah and Julatten
Fire management	Mareeba, Mt Molloy and Chillagoe graded fire breaks are in progress
Irrigation	Irrigation repairs carried out at - Amaroo, P&OS Nursery, Firth Park, Skyrail Bus Interchange gardens, Kuranda Library, Geraghty Park, Railway Park

Land Protection

- **Parthenium Weed:** Inspections carried out on 13 sites. All landholders are complying with their biosecurity obligation. Officers continue to monitor one (1) site every two (2) weeks with the other 12 every three (3) weeks.

Siam weed: Survey and treatment of Siam Weed has been completed on known infestations at Back Creek Petford, Sand Creek Mt Molloy and Gorge Creek Watsonville. One (1) single plant was identified in a garden beside the Bicentennial Lakes in Mareeba. The survey of the Holmes Creek Mt Carbine has not yet been completed.

Feral pigs: Two (2) traps are currently on loan to landholders at Fantin Road, Koah and Nimrod Close, Speewah.

Wild dogs: 1080 Baiting was carried out on seven (7) cattle grazing properties on the upper Lynd River catchment and the Tait and Walsh Rivers covering 352,130 Ha.

FINANCIAL AND RESOURCE IMPLICATIONS

Operating

All operational works are funded by the section specific 2023/24 maintenance budgets.

LINK TO CORPORATE PLAN

Financial Sustainability: A council that continuously operates in a cost-effective manner while managing council's assets and reserves to ensure a sustainable future.

Transport and Council Infrastructure: The provision of quality services and infrastructure for our growing community that is planned and managed using sound asset management principles.

Economy and Environment: A resilient economy that promotes and supports the shire's natural assets and local industry and encourages investment while preserving and future proofing for generations to come.

IMPLEMENTATION/COMMUNICATION

Nil