

NOTICE OF MEETING

Dear Committee Members

You are requested to attend the following meeting of Council.

WATER AND WASTE STANDING COMMITTEE MEETING OF ISAAC REGIONAL COUNCIL

TO BE HELD ON

WEDNESDAY, 11 JUNE 2025

COMMENCING AT 1.00PM

COUNCIL CHAMBERS - MORANBAH

CALE DENDLE

Chief Executive Officer

SCOTT CASEY

Committee Officer

Director Water and Waste

Committee Members:

Cr Simon West (Chair)

Mayor Kelly Veale

Cr Vern Russell

Cr Rachel Anderson

Cr Viv Coleman

LOCAL GOVERNMENT ACT 2009

Local Government Regulation 2012

Chapter 8, Part 2 Local Government Meetings and Committees

Division 1A, Requirements for Local Government Meetings Generally

254J Closed meetings

- (1) A local government may resolve that all or part of a meeting of the local government be closed to the public.
- (2) A committee of a local government may resolve that all or part of a meeting of the committee be closed to the public
- (3) However, a local government or a committee of a local government may make a resolution about a local government meeting under subsection (1) or (2) only if its councillors or members consider it necessary to close the meeting to discuss one or more of the following matters—
 - (a) the appointment, discipline or dismissal of the chief executive officer;
 - (b) industrial matters affecting employees;
 - (c) the local government's budget;
 - (d) rating concessions;
 - (e) legal advice obtained by the local government or legal proceedings involving the local government including, for example, legal proceedings that may be taken by or against the local government;
 - (f) matters that may directly affect the health and safety of an individual or a group of individuals;
 - (g) negotiations relating to a commercial matter involving the local government for which a public discussion would be likely to prejudice the interests of the local government;
 - (h) negotiations relating to the taking of land by the local government under the [*Acquisition of Land Act 1967*](#);

- (i) a matter the local government is required to keep confidential under a law of, or formal arrangement with, the Commonwealth or a State;
 - (j) an investigation report given to the local government under chapter 5A, part 3, division 5 of the Act.
- (4) However, a local government or a committee of a local government must not resolve that a part of a local government meeting at which a decision mentioned in section [150ER](#)(2), [150ES](#)(3) or [150EU](#)(2) of the [Act](#) will be considered, discussed, voted on or made be closed.
- (5) A resolution that a local government meeting be closed must—
 - (a) state the matter mentioned in subsection (3) that is to be discussed; and
 - (b) include an overview of what is to be discussed while the meeting is closed.
- (6) A local government or a committee of a local government must not make a resolution (other than a procedural resolution) in a local government meeting, or a part of a local government meeting, that is closed.

254K Participating in meetings by audio link or audio visual link

- (1) A local government may allow a person to take part in a meeting of the local government by audio link or audio visual link.
- (2) A committee of a local government may allow a person to take part in a meeting of the committee by audio link or audio visual link.
- (3) A councillor or committee member who takes part in a local government meeting under subsection (1) or (2) is taken to be present at the meeting if the councillor or member was simultaneously in audio contact with each other person at the meeting.
- (4) In this section—

audio link see the [Evidence Act 1977, section 39C](#).

audio visual link see the [Evidence Act 1977, schedule 3](#).

**WATER AND WASTE
STANDING COMMITTEE MEETING
OF ISAAC REGIONAL COUNCIL
TO BE HELD ON
WEDNESDAY 11 JUNE 2025
COUNCIL CHAMBERS, MORANBAH**

1. OPENING OF THE MEETING
 - 1.1 WELCOME
 - 1.2 ACKNOWLEDGMENT OF TRADITIONAL OWNERS
2. APOLOGIES
3. DECLARATION OF CONFLICTS OF INTEREST
4. CONFIRMATION OF MINUTES
5. OFFICER REPORTS
6. GENERAL BUSINESS
7. CONCLUSION

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1. OPENING OF MEETING

2. APOLOGIES

3. DECLARATION OF CONFLICTS OF INTEREST

4. CONFIRMATION OF MINUTES

Water and Waste Standing Committee Meeting of Isaac Regional Council held in the Council Chambers, Moranbah, commencing at 1:00pm on Wednesday 14 May 2025.

5. OFFICER REPORTS

5.1 WATER AND WASTE 2024/2025 CAPITAL PROJECTS PROGRESS REPORT

EXECUTIVE SUMMARY

This report aims to update the Water and Waste Standing Committee and Council on the delivery of the Water and Waste 2024/2025 Capital Works Program.

5.2 MATERIALS RECYCLING FACILITY PROCESSING EXCEPTIONS AND DEVIATIONS

EXECUTIVE SUMMARY

The purpose of this report is to obtain ongoing approval to procure services for Processing of Recyclables as an exception to the competitive bidding requirements under s235 (a) and (b) of the *Local Government Regulations 2012* for medium or large sized contractual arrangements.

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5.3 MATERIALS RECYCLING FACILITY RECOVERY SHARE ARRANGEMENT 2025-26

EXECUTIVE SUMMARY

This report seeks endorsement of the renewed 2025-26 Recovery Share Arrangement with the operators of the Materials Recycling Facility (MRF) currently used by Isaac Regional Council for the disposal of recyclable household waste, in order to receive a share of the Container Deposit Scheme (CDS) deposits from eligible containers which are collected via Isaac Regional Council's kerbside recycling collection service.

5.4 WASTE SERVICES COMMUNITY SERVICE OBLIGATIONS

EXECUTIVE SUMMARY

The purpose of this report is to consider the treatment of Community Service Obligations for the Waste Services Department.

5.5 WATER AND WASTE SERVICES DEPARTMENTAL REPORT – OPERATIONS AND MAINTENANCE

EXECUTIVE SUMMARY

This report provides an overview of the Operations and Maintenance Department's objectives, key functions, and a quarterly update of the activities of the Operations and Maintenance department.

CONFIDENTIAL REPORT

Closed under 254J(3) (g) negotiations relating to a commercial matter involving the local government for which a public discussion would be likely to prejudice the interests of the local government.

5.6 CLERMONT WATER TREATMENT PLANT MODERNISATION - CHEMICAL DOSING

EXECUTIVE SUMMARY

The purpose of the report is to approve the transfer of additional funds from the Water and Waste Unallocated Depreciation 'Sewer' to CW233155 CLM WTP Plant Modernisation project, to provide sufficient budget funding and approve the award of the Contract to the preferred tenderer for the IRC-W&W-0924-T395 Clermont WTP Chemical Dosing Upgrade Design and Construct project.

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CONFIDENTIAL REPORT

Closed under 254J(3) (c) the local government's budget

5.7 WATER RATES REVIEW

EXECUTIVE SUMMARY

The purpose of this report is to present implementation activities and seek endorsement for the proposed changes associated to the review of the Isaac Regional Council (Council) fixed and consumption water charges including the associated rates for the 2026/27 financial year.

CONFIDENTIAL REPORT

Closed under 254J(3) (g) negotiations relating to a commercial matter involving the local government for which a public discussion would be likely to prejudice the interests of the local government.

5.8 MORANBAH WASTE MANAGEMENT FACILITY REHABILITATION PROJECT - CELL #0

EXECUTIVE SUMMARY

The purpose of this report is to provide Council with an early update on the procurement status of Contract IRC-W&W-0225-Q1394, relating to the Moranbah Landfill Cap Rehabilitation Project (Cell 0) at the Moranbah Waste Management Facility.

The tender for this design and construct (D&C) contract is currently open and scheduled to close on 17 June 2025. This report is presented for Council's information only and aims to provide context on the background, procurement process, and expected next steps. A full tender evaluation and contract award recommendation will be brought to Council once the assessment process is completed.

7. GENERAL BUSINESS

8. CONCLUSION

UNCONFIRMED MINUTES

WATER AND WASTE STANDING COMMITTEE MEETING OF
ISAAC REGIONAL COUNCIL

HELD ON
WEDNESDAY, 14 MAY 2025
COMMENCING AT 1.00PM

ISAAC REGIONAL COUNCIL
UNCONFIRMED MINUTES OF THE
WATER AND WASTE
STANDING COMMITTEE MEETING
HELD IN COUNCIL CHAMBERS, MORANBAH
ON WEDNESDAY 14 MAY 2025

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ISAAC REGIONAL COUNCIL
UNCONFIRMED MINUTES OF THE
WATER AND WASTE
STANDING COMMITTEE MEETING

HELD IN COUNCIL CHAMBERS, MORANBAH

ON WEDNESDAY 14 MAY 2025 COMMENCING AT 1.00PM

ATTENDANCE

Cr Simon West, Division Four (Chair)
Cr Viv Coleman, Division Eight
Cr Vern Russell, Division Two
Cr Rachel Anderson, Division Seven
Mayor Kelly Veale

**COMMITTEE
APOLOGIES**

OBSERVERS

Nil

OFFICERS PRESENT

Mr Scott Casey, Director Water and Waste
Mr Stephen Wagner, Manager Operations and Maintenance
Mr Jason Grandcourt, Manager Waste Services
Ms Lisa Tonkin, Manager Business Services (*via videoconference*)
Mr Amal Meegahawattage, Manager Planning and Projects
Ms Teika Kirkman, Executive Assistant, Office of the Mayor and Chief Executive Officer
Ms Carissa Rogers, Executive Assistant, Water and Waste Directorate

1. OPENING

The Chair welcomed all in attendance and declared the meeting open at 1.00pm and acknowledged the traditional custodians of the land on which we meet today and paid her respects to their Elders past, present and emerging.

2. APOLOGIES AND LEAVE OF ABSENCES

No Apologies or leave of absence at this meeting.

3. DECLARATION OF CONFLICTS OF INTEREST

No conflicts of interests declared this meeting.

NOTE:

Council acknowledges that Chapter 5B Councillors' Conflicts of Interest of the Local Government Act 2009 does not apply to a Councillor if the matter to be resolved relates to a corporation or association that arises solely because of a nomination or appointment of the councillor by the local government to be a member of the board of the corporation or association.

4. CONFIRMATION OF MINUTES

Confirmation of minutes from Water and Waste Standing Committee Meeting of Isaac Regional Council held at Council Chambers, Moranbah, commencing at 1.00pm on Wednesday 9 April 2025.

Resolution No.: W&W0558

Moved: Cr Rachel Anderson Seconded: Cr Vern Russell

That the minutes from the Water and Waste Standing Committee meeting held in Council Chambers, Moranbah, commencing at 1.00pm on Wednesday 9 April 2025 are confirmed.

Carried

ATTENDANCE

Mr Cale Dendle, Chief Executive Officer entered the meeting at 1:05pm.

5. OFFICERS REPORTS

5.1 Water and Waste Directorate 2024/2025 Capital Projects Progress Report

EXECUTIVE SUMMARY

This report is to provide an update to the Water and Waste Standing Committee and Council on the progress of the delivery of the Water and Waste Directorate 2024/2025 Capital Works Program.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

- 1. Receives and notes the monthly Water and Waste 2024/2025 Capital Projects Progress Summary Report.*

Resolution No.: W&W0559

Moved: Cr Viv Coleman

Seconded: Cr Rachel Anderson

That the Committee recommends that Council:

1. Receives and notes the monthly Water and Waste 2024/2025 Capital Projects Progress Summary Report.

Carried

5.2 Water and Waste Investigation Action Plan Update

EXECUTIVE SUMMARY

The purpose of this report is to update Council on the Water Quality Reliability Investigation Action Plan Deliverables following the 2021/22 Christmas Period water quality incidents.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

- 1. Receives and notes the quarterly update report for the Water Quality Investigation Action Plan Deliverables.*
- 2. A report to be presented to the July 2025 Standing Committee with the Water Quality Investigation Action Plan items, status of items and findings outlined. This will provide assurance to the committee and determine the proposed ceasing of monthly reporting and agree to only report on this matter unless there is a serious deviation by exception reporting.*

Resolution No.: W&W0560

Moved: Cr Rachel Anderson

Seconded: Cr Vern Russell

That the Committee recommends that Council:

- 1. Receives and notes the quarterly update report for the Water Quality Investigation Action Plan Deliverables.**
- 2. A report to be presented to the July 2025 Standing Committee with the Water Quality Investigation Action Plan items, status of items and findings outlined. This will provide assurance to the committee and determine the proposed ceasing of monthly reporting and agree to only report on this matter unless there is a serious deviation by exception reporting.**

Carried

ATTENDANCE

Mr Chris Andersen, Capital Works Project manager entered the meeting at 1:43pm.

5.3 Water and Waste Monthly Departmental Report – Waste Services

EXECUTIVE SUMMARY

The purpose of this report is to provide an update to Council on the Waste Services department within the Water and Waste Directorate.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

- 1. Receives and notes this report outlining Waste Services Department's activities within the Water and Waste Directorate.**

Resolution No.: W&W0561

Moved: Cr Rachel Anderson

Seconded: Cr Viv Coleman

That the Committee recommends that Council:

- 1. Receives and notes this report outlining Waste Services Department's activities within the Water and Waste Directorate.**

Carried

Note: The committee agree to change the Amnesty Day date from the 31 May 2025 to June 2025, date/s to be advised.

ATTENDANCE

Mayor Kelly Vea Vea left the meeting 2:09pm.

6. GENERAL BUSINESS

6.1 Centenary Park

Cr Russell questioned and discussed the potable water being used to water Centenary Park, Dysart, when there is an effluent water line that runs next to the park. Is it possible for the park to be watered with the effluent water instead of the potable water.

The Manager Operations and Maintenance and Manager Parks and Recreation confirmed that they have already identified this and are working on a plan for the Centenary Park to be watered with effluent water.

ACTION: MANAGER OPERATIONS AND MAINTENANCE AND MANAGER PARKS AND RECREATION

6.2 Moranbah Race Club – Bellyache Bush

Cr Simon West advised that there is a restricted invasive plant called Bellyache Bush spread from the Waste Water Treatment Plant to the Moranbah Race Club.

The Manager Operations and Maintenance confirmed that this will be raised with the Program Leader – Environment and Sustainability so the team can investigate.

ACTION: MANAGER OPERATIONS AND MAINTENANCE

6.2 Clements Street, Moranbah – Dip in Road

Cr Simon West advised that a hole that has been patched on Clements Street, Moranbah has sunk and sits lower compared the remainder of the road.

The Manager Operations and Maintenance will notify the roads crew so they can remedy the issue.

ACTION: MANAGER OPERATIONS AND MAINTENANCE

6.3 Thank you

The Director Water and Waste thanked everyone for their involvement in discussions had in relation to the reports presented at the Committee Meeting and that if the Committee had any addition information or data they would like to see presented to the committee, the Water and Waste Directorate are more than happy to provide.

6.4 Middlemount Reuse Centre

Cr Rachel Anderson had a family friend provided some positive feedback in relation to the Middlemount Reuse Centre, they complimented how well everything is managed and now nicely the centre is presented.

6.5 Dam Water Levels

Mr Stephen Wagner provided an update on the water levels in the region.

7. CONCLUSION

There being no further business, the Chair declared the meeting closed at 2.15pm.

These minutes will be confirmed by the Committee at the Water and Waste Standing Committee Meeting to be held on Wednesday 11 June 2025 in Moranbah.

MEETING MINUTES

.....
CHAIR

..... / /
DATE

MEETING DETAILS	Water and Waste
	Standing Committee Meeting
	Wednesday 11 June 2025
AUTHOR	Amal Meegahawattage
AUTHOR POSITION	Manager Planning and Projects

5.1 WATER AND WASTE 2024-2025 CAPITAL PROJECTS PROGRESS REPORT

EXECUTIVE SUMMARY

This report aims to update the Water and Waste Standing Committee and Council on the delivery of the Water and Waste 2024/25 Capital Works Program.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

- 1. Receives and notes the monthly Water and Waste 2024/25 Capital Projects Progress Summary Report.***

BACKGROUND

Regular updates on the financial and physical status of projects within the 2024/25 Water and Waste Capital Works program are crucial to keep Council informed about the program's progress and associated risks.

IMPLICATIONS

The attached Water and Waste 2024/25 Capital Projects Progress Summary provides an overview of the financial and physical status of all projects, with red indicating a projected cost overrun of over 10% or completion after June 2025, yellow indicating a cost overrun of 0-10%, and green indicating no issues. Brief commentary is provided to explain the status of each project. Larger and more complex projects are sometimes delivered over multiple financial years and the exact expenditure in each year may deviate from the annual budget due to variations in the delivery schedule. This can affect expenditure in each year without exceeding the total budgeted amount for the project.

COMPLIANCE

Compliance with the Water and Waste 2024/25 Capital Works Program is essential to meet the identified timeframes of the 2024/25 financial year.

KEY CAPITAL PROJECTS

1. CW222983 – Moranbah Water Treatment Plant Roof Replacement

This project involves replacing the roof of the 5.7ML water reservoir to protect the structure and extend its service life. The installation of the expansion seal gasket was completed in early May. During partial filling of the remediated reservoir, a couple of minor leaks and several other defects were identified. The contractor is scheduled to return to site in the first week of June to rectify these outstanding items and undertake final site cleanup. The project is nearing completion; however, practical completion will not be issued until all defects have been resolved to Council's satisfaction.

2. CW233155 – Clermont Water Treatment Plant Modernisation

This upgrade is essential to ensure the water supply continues to meet safe drinking water standards. In September 2024, the turbidity monitoring equipment was replaced with new analysers that meet current national testing requirements. The associated control panel upgrade has also been completed.

The next stage involves upgrading the chemical dosing system through a Design and Construct contract. Tender evaluation has been completed, and while the preferred contractor has revised their offer to reduce costs by approximately \$200,000, the total project cost still exceeds the available budget.

To proceed, an additional \$1 million in funding is required. Of this amount, \$500,000 has already been included in the ongoing PAG process across the next two financial years. The remaining \$500,000 is yet to be identified. The Planning and Projects team is currently exploring funding options to cover this shortfall.

A meeting with the funding agency was held on 14 May to discuss delivery options. The agency confirmed that the completion deadline cannot be extended, but has suggested dividing the project to allow a portion of the works to be completed under the funding agreement to achieve the \$700,000 forecast project spend. The remaining works will need to be funded by Council, with full project completion now expected by mid-2026.

3. CW243181 – Moranbah Sewer Pump Station Upgrades

This project aimed to improve the capacity and operational efficiency of the Moranbah Sewer Pump Station. The construction contract was awarded in July 2024, and a new non-return valve (NRV) was successfully installed in early April 2025. The project has now reached completion.

Separately, the condition of another existing NRV at the site is currently being assessed to determine whether remediation is feasible. Any associated costs will be covered under the CORP emergent works program.

4. CW243205 – Moranbah Rectification of Landfill Cell

This project aims to stabilise and rectify the Moranbah landfill cell to ensure ongoing compliance with environmental regulations. Geotechnical options were delivered by a specialist consultant in January 2025. Following consultation with the Director of Water and Waste, the Waste Management Department, and Governance, the Planning and Projects team proceeded to close out the geotechnical engagement.

The Project Management Consultant has since been engaged to assist with the tendering process for a Design and Construct contract. The tender was released in late May and is scheduled to close on 17 June 2025, with evaluation to commence shortly thereafter.

5. CW243185 – Moranbah Recycled Water Network

This multi-stage, multi-year project aims to improve recycled water management through the construction of new mains, staged irrigation infrastructure, and the installation of portable evaporators. Design works along Sarchedon Drive and Tallon Street are progressing.

Community consultation was undertaken in late April with local businesses, residents, and Councillors with good engagement with representatives from the local sporting clubs.

Design work by the appointed consultant commenced in February 2025. Site surveys were delayed due to wet weather but were completed in March. These delays affected resource planning, contributing to setbacks in finalising the design. The final design is now expected by July 2025, with Stage 1 construction scheduled for completion by January 2026.

Procurement planning for portable evaporators is ongoing, with unit costs ranging between \$300,000 and \$1.1 million. Initial site inspections in Mt Morgan raised concerns about noise levels associated with some models. Further evaluations, including a planned visit to Biloela, are being undertaken to assess alternative options.

6. CW243239/CW243240 – Carmila and Greenhill Landfill Capping

These two projects aim to ensure compliance through capping works at the Carmila and Greenhill landfill sites. Additional funding was allocated in the Quarter 2 budget review to support the completion of geotechnical testing and remaining design activities, ensuring all documentation was finalised within the current financial year. The subsequent design review resulted in a reduced project scope and an anticipated cost saving of approximately \$200,000 compared to earlier estimates. The design consultant has now finalised the aftercare plan, and all design documentation is complete.

7. CW253266 – Dysart Waste Management Facility Repurpose to Transfer Station

This project involves repurposing the Dysart landfill into a transfer station. An initial Design and Construct tender received a compliant but over-budget submission, with a subsequent bid also exceeding available funding. Following consultation with Waste Services, the project scope was revised to complete only the design component in the 2024/25 financial year, with construction deferred to 2025/26. The design contract was awarded in March 2025, with the design now completed by the consultant and approved by IRC. An amount of \$525,000 was carried forward as part of the Quarter 2 budget adjustment.

8. CW253273 / CW253274 – Carmila and St Lawrence Water Treatment Plant Upgrades

These multi-year projects will upgrade the chemical dosing, monitoring infrastructure and SCADA systems at the Carmila and St Lawrence Water Treatment Plants. Planning commenced in July 2024, with initial site investigations now completed. The Operations Team is finalising the Project Requirements document.

Both upgrades will be bundled into a single Design and Construct contract with separable portions. Procurement documentation is being updated to offer greater flexibility for respondents, with the aim of achieving value-for-money outcomes that meet project requirements. This approach follows learnings from the Clermont WTP project in 2024, where responses significantly exceeded forecast cost and time expectations.

Most project funding was rescheduled as part of the Quarter 2 budget adjustment to align with construction activities scheduled for Q1–Q3 of the 2025/26 financial year.

9. CW253275 – CORP Sewer Relining 2025

This project involves CCTV inspection and relining of targeted segments of the sewer network. The contract was awarded in January 2025. CCTV surveying commenced in late March and is currently underway, with 27km completed out of the targeted 35km. The footage is now with the Operations Team for review to confirm the final scope for relining works.

An amount of \$600,000 was carried forward into the 2025/26 financial year to undertake the relining component. The contract spans three years, allowing for staged delivery of the works.

To ensure that the relining work is targeted to provide best value for money a three month review period was included into the tender documents to allow the Operations Team to undertake a comprehensive review of the CCTV footage provided.

10. CW253282 – CORP Water Network Water Meters

This project involves replacing outdated water meters to improve billing accuracy and water consumption tracking. All 450 meters have now been replaced, completing the scope of works. Project has been finalised.

11. CW253287 – Glenden Water Treatment Plant Turbidity Analyser on Filters

This project involves installing turbidity analysers on the filters at the Glenden Water Treatment Plant to enhance water quality monitoring and ensure regulatory compliance. The contract was awarded in February 2025. Installation of the Turbidity Analysers is complete and awaiting practical completion.

12. CW253290 – Middlemount Water Network Augmentation

This project involves installing a new water main in Middlemount, with a drainage component along Nolan Drive included as a separable portion. The contractor has completed water main location activities and has cleared the alignment. All drainage construction works has been completed. Water Main installation is underway, adjacent to MMT WTP. Works are scheduled to conclude in the 2025/26 financial year.

13. CW253283 – CORP Switchboards

This project targets the replacement of ageing switchboards to improve operational reliability and ensure compliance. The contract has been awarded. Electrical schematics have been endorsed by the Operations Team, and switchboard fabrication has been completed. Installation is currently underway and is expected to be completed by mid-June.

14. CW253277 – Moranbah Water Treatment Plant West and East High Lift Pumps

This project addresses the poor condition of existing pumps at the Moranbah Water Treatment Plant by remediating the pump station and associated infrastructure. The works aim to improve the resilience of the water supply system and reduce the risk of service interruptions.

Overnight works were successfully carried out on 21 May 2025 as part of the West High Lift Pump Station remediation. Key components, including a split case pump, gate valves, and a non-return valve, were removed and replaced using a crane through the pump station roof. The diesel pump motor was also relocated to enable on site remediation. Comprehensive planning and coordination ensured all operators, plumbers, and contractors were properly briefed, risk controls were in place, and contingency materials were available. Water supply was restored from the West Tower Pump Station by 11:00 pm with no public complaints, and the works were completed well within the scheduled timeframe. The skill of the crane operator and effective collaboration between Council staff and contractors were critical to the successful outcome.

Following completion of these works, preparation will commence for the remediation of the East Tower diesel pump.

15. CW253278 – Moranbah WTP Drinking Water Compliance

This project involves installing Turbidity Analysers to the filters on the Bobby Plant and Main Plant at Moranbah Water Treatment Plant to enable automatic backwashing as part of the filter upgrade project. This aims to improve performance at the Moranbah Water Treatment Plant.

All Turbidity Analysers have been installed at the Bobby Plant, with construction planned to be complete on the Main Plant by end of May. Commission of the Analysers to follow construction.

PROGRESS PHOTOS



Image 1: CORP Switchboards - Installation of Switchboards Complete

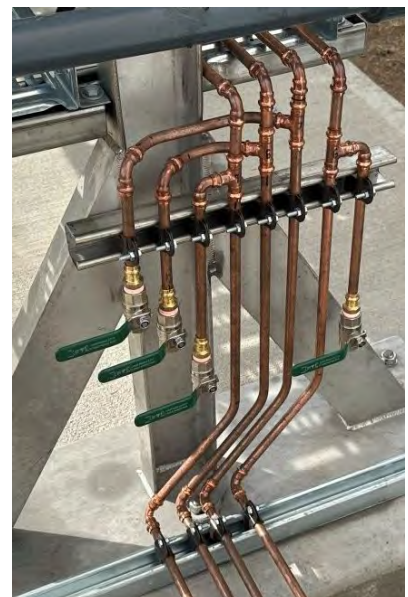


Image 2: Moranbah WTP Drinking Water Compliance – Installed Turbidity Analysers on Main Plant



Image 3: Moranbah WTP Drinking Water Compliance –Installed Turbidity Analysers on Bobby Plant



Image 4: Middlemount WN Augmentation – Drainage and Asphalt Complete

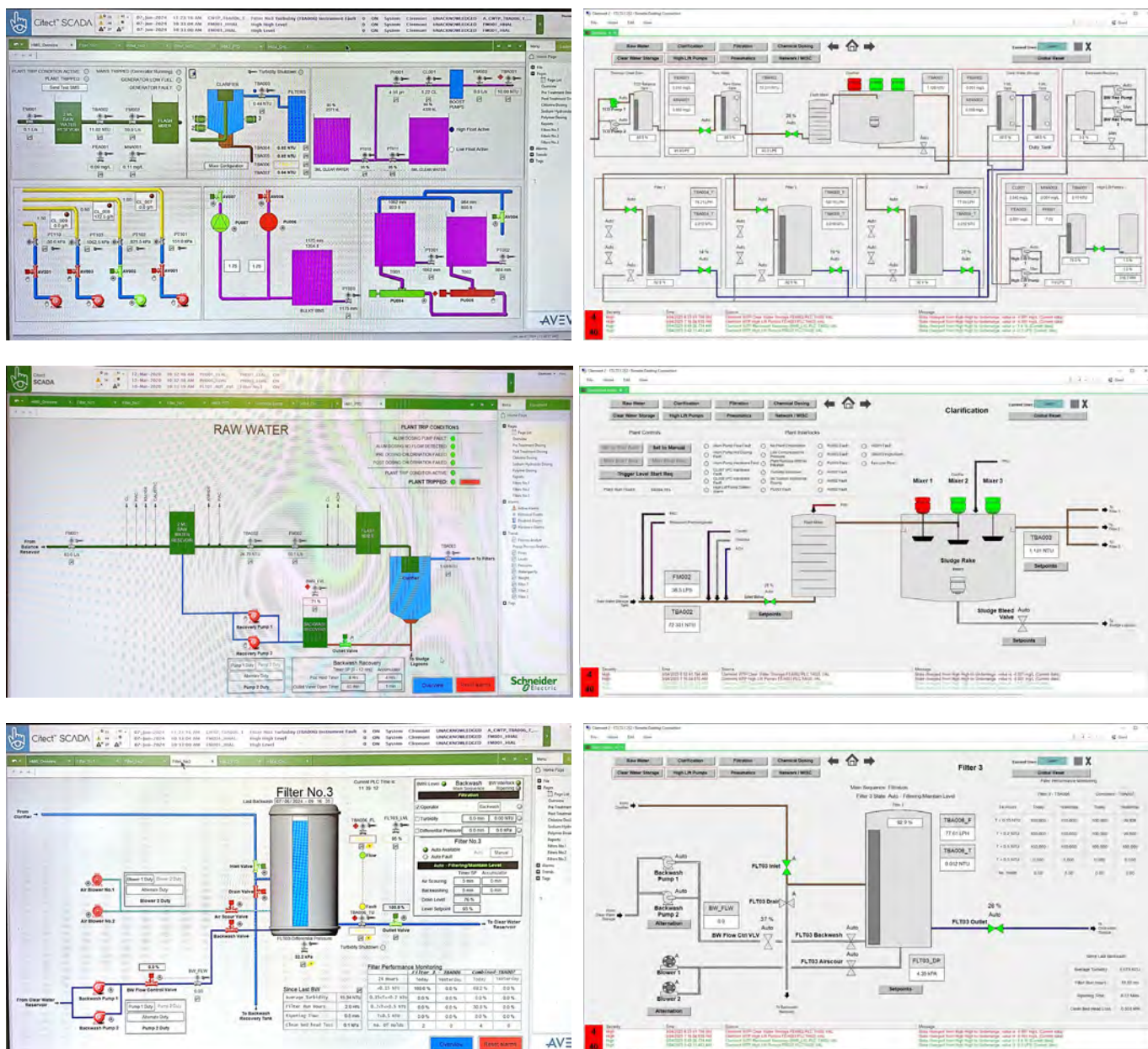


Image 5: CORP Scada Upgrade – Pre Construction (left) and Completed Upgrade (right) at CLM WTP

BENEFITS

Council can see a monthly progress report detailing the progress of projects in the Water and Waste 2024/25 Capital Program. This report communicates risks, failures and delays that have been identified within the Water and Waste 2024/25 Capital Works program.

CONSULTATION

- Director Water and Waste
- Manager Operations and Maintenance
- Manager Waste Services
- Planning and Projects Capital Works Project Managers

BASIS FOR RECOMMENDATION

To provide Council with a clear monitoring tool to track capital works delivery for the Water and Waste Directorate by providing transparent and relevant reporting. This report will help identify and communicate any project delays, overspends and project risks.

ACTION ACCOUNTABILITY

The Managers and the Director of Water and Waste oversee the scoping, procurement, and completion of the projects identified within the 2024/25 Capital Projects Progress Summary spreadsheet. Furthermore, the appropriate Managers and the Director Water and Waste are held accountable for the delivery of the project stages which are completed within the identified timeframes.

KEY MESSAGES

That Council has open communication, oversight, and transparency of the Water and Waste 2024/25 Capital Works Program, to ensure Isaac will have effective and sustainable water and waste infrastructure that supports the needs of the region’s communities and economic sectors.

Report prepared by: AMAL MEEGAHAWATTAGE Manager Planning and Projects Date: 28 May 2025	Report authorised by: SCOTT CASEY Director Water and Waste Date: 2 June 2025
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ATTACHMENTS

- CONFIDENTIAL Attachment 1 – Water and Waste Capital Projects Progress Summary Spreadsheet May 2025

REFERENCE DOCUMENT

- Nil

PAGES 25 TO 26 HAVE INTENTIONALLY BEEN REMOVED DUE TO CONFIDENTIAL REASONS

MEETING DETAILS	Water and Waste
	Standing Committee Meeting
	Wednesday 11 June 2025
AUTHOR	Jason Grandcourt
AUTHOR POSITION	Manager Waste Services

5.2 MATERIALS RECYCLING FACILITY PROCESSING EXCEPTIONS AND DEVIATIONS

EXECUTIVE SUMMARY

The purpose of this report is to obtain ongoing approval to procure services for Processing of Recyclables as an exception to the competitive bidding requirements under s235 (a) and (b) of the *Local Government Regulations 2012* for medium or large sized contractual arrangements.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

- Resolve it is satisfied that there is only one (1) supplier who is reasonably available that requires payment to supply services for processing and recycling of co-mingled recyclable waste due to the absence of other potential providers within reasonable travel distance of the Isaac Region*
- Resolves that, because of the unique specialised nature of work involved in operating a Materials Recovery Facility (MRF), it would be impractical or disadvantageous for the local government to invite quote or tenders for an alternative replacement.*
- Endorse the following exception to enter into medium or large contractual arrangements as per s235 of the Local Government Regulations 2012 until 28 February 2026:*

<u>Company</u>	<u>Service provided/engaged for delivery of</u>
<i>Re.Cycle Operations (Mackay) Pty Ltd</i>	<i>Supplier of Services for processing of co-mingled recyclable waste in North Queensland</i>

BACKGROUND

Re.Cycle Operations (Mackay) Pty Ltd operates the Materials Recycling Facility (MRF) owned by Mackay Regional Council in Paget. This has been the sole processor for kerbside recyclables used by Isaac Regional Council (IRC), since the cessation of the Central Queensland (CQ) arrangements with the Rockhampton MRF in 2014.

The waste collection contractor at that time bulked up the product being held at Clermont, this then because of its relative proximity made the Rockhampton option better value than Mackay at that time. Furthermore, IRC at that time was part of a Central Queensland partnership which saw collaboration on a range of waste issues at the time.

Officers consider that the Mackay MRF is now the only viable option for the foreseeable future. The current seven-year waste collection contract sees the materials bulked up in Moranbah and transported to Mackay, but there is an option in the contract to take the material elsewhere at additional cost to Council. Waste Services Officers have sought indicative prices from alternative MRFs which demonstrate that the transport costs of traveling to any alternative site, would incur additional costs, over and above the current contracted transportation costs to the Mackay MRF. A formal RFQ exercise would therefore be ineffective in attracting prices lower than the current arrangements in transporting the Region's kerbside recycling material to the Mackay MRF.

Discussion

The three MRFs at Townsville, Mackay and Bundaberg are the only facilities within the surrounding regions, and between them they accept the recyclables from all Councils in the area including Cassowary Coast, Townsville, Charters Towers, Burdekin, Whitsunday, Mackay, Isaac, Central Highlands, Livingstone, Banana, Rockhampton, Gladstone and Bundaberg.

The current cost of processing the recyclables is \$179.80 per tonne, making a total annual cost of approximately \$128,300. The cost of transporting the material to the MRF in Mackay is included in the collection cost within the waste collection contract IRC/CHRC 2083-0119-138.

As stated above, historically Rockhampton was a destination for IRC recyclables, but those arrangements have ended, with the ending of the CQ arrangements. However, Rockhampton was considered as an alternative destination as part of the 2019 waste collection contract tender process. Council's waste collection contract includes a clause which enables Council to choose an alternative site for recyclables to be taken to Rockhampton. Rockhampton was considered as a viable option, however the tender process revealed that this alternative would cost an additional \$45,000 per annum. In 2021, The Rockhampton MRF ceased operations as it was destroyed by fire. The MRF has not been replaced to date and cannot be considered as an alternative, at this time.

Officers have made similar enquiries to the other MRFs within the surrounding regions including the Re.Group MRF in Townsville (520 km from Moranbah) and Bundaberg (700 km from Moranbah). The Townsville MRF would charge the same gate fee for IRC recyclables as currently prevails at Mackay; however Council would have to factor-in an additional \$100 per tonne, adding another \$75,000 per year to the cost.

The Bundaberg MRF, owned and operated by Bundaberg Regional Council, has stated that it does not have sufficient capacity to accept any more material for processing without adding additional shifts to its operation which is likely to result in a gate fee in excess of \$300 per tonne, not including transport costs over the 700 km between Moranbah and Bundaberg. Therefore, this alternative is too expensive to consider as a practical cost-effective option.

Under section s235 of *Local Government Regulation 2012*, a local government may enter into a medium-sized contractual arrangement or large-sized contractual arrangement without first inviting written quotes or tenders if:

(a) the local government resolves it is satisfied that there is only (one) 1 supplier who is reasonably available;

Based on this provision in the Local Government Regulation it is proposed that Council considers the proposed exception to procure services from *Re.Cycle Operations (Mackay) Pty Ltd*.

IMPLICATIONS

Risk

A risk within the Isaac Regional Council Risk Register, WW0042 has been identified with a Medium 9 residual risk rating. The causes of the risk include “service already impacted following the introduction of the Container Refund Scheme (20% reduction in tonnage), overspend on budget.” The impacts/consequences of the risk are identified as: “potential need to seek alternative MRF, potential for need to review collection system/frequency, service disruption, potential negative reputational impact, potential contractual claim from collection contractor.” The existing controls are: “Budget monitoring, limited alternative MRFs, contract management” and the treatment has been identified as “monitor tonnage, costs and developments in Australian processing capacity”.

As outlined in the discussion section of this report, the Mackay MRF is owned by the Mackay Regional Council and is currently operated under contract by Re.Cycle Operations (Mackay) Pty Ltd. The current agreement is set to expire on 26 February 2026, and Mackay Regional Council is presently evaluating its future options for the facility. Their decision will have implications for Council’s future recycling arrangements.

Council Officers have been advised that if Mackay Regional Council decides to retain ownership and continue operating the MRF beyond 28 February 2026, there will likely be changes to their business model, including an increase in gate fees. Alternatively, if they opt for a different operational model, this could also impact Council in terms of both cost and service delivery.

Updates on this matter are being provided through the monthly Greater Whitsunday Council of Mayors (GWCoM) Waste Managers meetings, where Mackay Regional Council representatives share the current status of their review. Once a decision is made regarding the future of the Mackay MRF, Council will be informed and advised on the available options for processing recyclables collected through kerbside services.

This report is therefore a key step in identifying and mitigating the potential risks associated with these upcoming changes.

CONSULTATION

- Projects and Contracts Coordinator
- Manager Waste Services
- Manager Contracts and Procurement
- Director Water and Waste

BASIS FOR RECOMMENDATION

Having investigated the alternatives, officers are confident that, because of the unique specialised nature of the work involved in operating a Materials Recycling Facility (MRF), it would be impractical or disadvantageous for the local government to invite quotes or tenders for an alternative replacement for the next 2 years.

ACTION ACCOUNTABILITY

Manager Contracts and Procurement is accountable for compliance with s235 of the *Local Government Regulations (2012)*.

Manager Waste Services is accountable for provision of waste recycling services.

KEY MESSAGES

The exceptions to the *Local Government Regulations 2012* under s235 (a) and (b) require Council resolution to ensure compliance.

Report prepared by:

JASON GRANDCOURT
Manager Waste Services

Date: 28 May 2025

Report authorised by:

SCOTT CASEY
Director Water and Waste

Date: 2 June 2025

ATTACHMENTS

- Nil

REFERENCE DOCUMENT

- *Local Government Regulations 2012*
- Register of Delegations – Exercise of Statutory Powers Council to Chief Executive Officer
- Environmental Protection Act 1994
- Contract IRC/CHRC 2083-0119-138 – Waste and Recycling Collection

MEETING DETAILS	Water and Waste
	Standing Committee Meeting
	Wednesday 11 June 2025
AUTHOR	Jason Grandcourt
AUTHOR POSITION	Manager Waste Services

5.3 MATERIALS RECYCLING FACILITY RECOVERY SHARE ARRANGEMENT 2025-26

EXECUTIVE SUMMARY

This report seeks endorsement of the renewed 2025-26 Recovery Share Arrangement with the operators of the Materials Recycling Facility (MRF) currently used by Isaac Regional Council for the disposal of recyclable household waste, in order to receive a share of the Container Deposit Scheme (CDS) deposits from eligible containers which are collected via Isaac Regional Council's kerbside recycling collection service.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

- Approves entering into an agreement with Re.Cycle Operations (Mackay) Pty Ltd to enable Council to receive 50 per cent of the 10-cent refund on each qualifying container under the Container Refund Scheme for a further twelve-month period.***
- Authorises the Chief Executive Officer to negotiate, execute and vary the agreement as required.***

BACKGROUND

Following the passage of the *Waste Reduction and Recycling (Amendment) Act 2017*, the State Government announced a Container Refund Scheme (CRS) throughout Queensland – Containers for Change – which introduced a 10-cent deposit on various drinks containers which can be refunded to consumers when they surrender their containers for recycling via special refund points. The CRS scheme has now been in operation for two and a half years.

Recyclable waste in Council's yellow top recycling collection service includes recyclable containers which are eligible for the 10-cent refund under the Containers for Change Scheme. Council can claim part of the 10-cent refund for containers collected in the yellow top bin, but the refund can only be claimed via a share agreement with Council's Materials Recycling Facility (MRF).

The effects of the Chinese Government's National Sword Policy (China Sword) continue to have an impact on recycling in Australia, with market uncertainty continuing. Export bans of certain materials, imposed by the Council of Australian Governments (COAG) are continuing to have an impact.

The effects on Isaac Regional Council (IRC) are becoming onerous, with the price per tonne of processing kerbside recyclables now at \$179.80 per tonne. This is a significantly lower increase (2.66% since July 2024) than in recent years however the rate has increased by more than 55% since 2019. Since the China Sword policy took effect in 2018, the rate per tonne has doubled.

Since its introduction in November 2018, the Containers for Change scheme has been popular locally, and this has been visible through a reduction in tonnage being collected by the yellow-top service each month, from an average of 80 tonnes per month just before the scheme commenced, to an average of 59 tonnes per month in 2024-25. IRC officers' view is that this sustained 30%-plus reduction is almost entirely due to the containers being diverted from the yellow-top bins into the CRS scheme, however without costly detailed audits of bin contents it is not possible to be certain. With the expansion of the scheme to include wine and spirit bottles this has led to further reduction in the tonnage collected via the yellow top collection service.

Containers which are not redeemed by residents, and which end up being collected via the yellow-top collection service and taken to the Materials Recycling Facility (MRF) nevertheless each have a value of 10-cents which can be refunded via the CRS. The Product Responsibility Organisation (PRO) appointed by the State government to run the scheme - CoEx - has accepted that Councils and MRFs can claim the 10-cent refunds and agree on how to share the amounts.

Council has resolved each year since 2019 to enter into the CRS scheme's default arrangement, which is a 50/50 share with the MRF, operated by Re.Cycle Operations (Mackay) Pty Ltd. Several other options have been considered over the years however officers consider that the 50/50 option continues to represent the optimum balance between potential CRS revenue and risk of increased processing costs.

Council received payment amounting to (\$30,432.71) for the 2023-24 Financial Year against a budget of (\$7,000). Year to date Council has received (\$36,342.33) against a revised budget of (\$43,064.75), a much-improved outcome. Officers consider that the prudent option would be to continue with the current 50/50 arrangement for a further 12 months.

IMPLICATIONS

Financial

Not entering into the recovery share arrangement could result in a net reduction in revenue to Council which has been built-in to officers' proposed budgets for Council's consideration for FY2025-26.

Council is only able to obtain the 50% share via this type of agreement. Failure to negotiate an agreement of any kind with the MRF would result in loss of this revenue opportunity by both Council and the MRF. In such a case, the CRS deposit amounts would remain with CoEx in full.

If Council opted in the future to use a different MRF, the proposed share mechanism would automatically cease, and a new arrangement would have to be negotiated with the new MRF provider.

Risk

Risk number WW0042 has been identified within Council's Enterprise Risk Register. Among other causes which could bring this risk into fruition is "Service already impacted following the introduction of the Container Refund Scheme (20% reduction in tonnage)".

Impacts / consequences which have been identified are:

- Overspend on Budget. Potential need to seek alternative MRF.
- Potential for need to review collection system/frequency.
- Service disruption. Potential negative reputational impact.
- Potential contractual claim from collection contractor.

Council's ability to achieve the objective of increasing the diversion for household waste as set in Isaac's Waste Management Strategy 2020 – 2025 is challenging. Part of the risk is that the Containers for Change scheme becomes so successful that the tonnage collected in the yellow-top bin service drops to a level that makes the collection service unsustainable in its current form. Officers will continue to monitor and assess this situation.

Waste and Recycling

Figures since the introduction of the CRS, now show a more significant impact on the yellow-bin tonnage than reported in previous years. Monthly tonnage has reduced to about 59 tonnes per month, compared to 80 tonnes per month pre-CRS.

CONSULTATION

- Director Water and Waste
- Manager Waste Services

BASIS FOR RECOMMENDATION

Council's failure to negotiate an agreement of any kind with the MRF would result in loss of this revenue opportunity for Council.

ACTION ACCOUNTABILITY

Manager Waste Services to ensure that payments are made correctly for correct volume of containers.

KEY MESSAGES

Singing up to this agreement will ensure that Council continues to receive a 50% share of the value of the qualifying containers collected via the yellow-top recycling collection service.

Report prepared by:
JASON GRANDCOURT
Manager Waste Services
Date: 28 May 2025

Report authorised by:
SCOTT CASEY
Director Water and Waste
Date: 2 June 2025

ATTACHMENTS

- Nil

REFERENCE DOCUMENT

- Isaac Regional Council 2024 – 2025 Annual Operational Plan
- Isaac Waste Management Strategy 2020 – 2025
- Enterprise Risk Register

MEETING DETAILS	Water and Waste
	Standing Committee Meeting
	Wednesday 11 June 2025
AUTHOR	Jason Grandcourt
AUTHOR POSITION	Manager Waste Services

5.4

WASTE SERVICES COMMUNITY SERVICES OBLIGATIONS

EXECUTIVE SUMMARY

The purpose of this report is to consider the treatment of Community Service Obligations for the Waste Services Department.

OFFICER'S RECOMMENDATION

The Committee recommends that Council resolves:

- 1. That the Amnesty Day be expanded with two Amnesty Days to be held each year, with one to be held on Saturday and the second day to be held on a Sunday 5 to 6 months later in the calendar year.***
- 2. That waste disposal fee waiving be introduced for Opportunity Shops.***
- 3. That Community Organisations be included as eligible for participation in the Amnesty Days.***
- 4. That support be expanded to Community Organisations by issuing four vouchers per annum per group, entitling the Community Organisation waste disposal fee waiving per transaction.***
- 5. That a report be provided to Council on Clean Up Australia Day for the August 2025 Ordinary Meeting.***

BACKGROUND

At Council's Ordinary Meeting held on Wednesday 27 May 2025, Council made the following resolution (9150):

That Council:

- 1. Requests that the Waiver of Waste Disposal Fees for Registered Not-For-Profit organisations is presented to the Water and Waste Standing Committee Meeting in June 2025 for consideration following discussions held at a Councillor Workshop Day being held in May 2025.*
- 2. Requests that a report be presented to the June 2025 Water and Waste Standing Committee responding to the emerging issue of unlawful or inconsiderate disposal of household and other waste at places other than public waste management facilities.*

Following that resolution, a Councillor Workshop Day was held at the Water and Waste Briefing Day on Wednesday 21 May 2025 that considered the waiver of waste disposal fees for registered Not-for-Profit organisations, as well as initiatives that can combat the emerging issue of unlawful or inconsiderate disposal of household and other waste at places other than public waste management facilities. This report addresses both elements of that resolution and reflects that discussion for Council's formal consideration.

The topics that Council considered were:

- Amnesty Day expansion;
- Support for Not-for-Profit and Community Organisations; and
- Clean Up Australia Day.

Amnesty Day

Amnesty Day is promoted as a "Free Domestic Waste Dump Day", held in recent times annually on a Saturday. Residents are not charged for disposal for products that they are normally charged for. Amnesty Day was introduced to encourage residents to dispose of items that they would normally be charged for and to reduce the incidents of illegal disposal.

Amnesty Day, currently has the following requirements for residential access:

- Car, 4x4 and motorcycle tyres (Maximum of four tyres)
- Car bodies (Maximum of one car) – with no fuels, fluids, batteries
- Whitegoods and furniture
- Gas bottles must be empty (Maximum 9kg) and fire extinguishers must be empty (Maximum of two items)
- Construction and demolition waste (Maximum of one ute or trailer load)
- General household and green waste
- Mattresses (Maximum of two).

In addition to the above requirements the following restrictions are in place:

- a. Waste disposal charges not waived for:
 - i. Asbestos.
 - ii. Regulated waste.
 - iii. Chemicals.
- b. Limit of two loads per resident.
- c. Commercial businesses not eligible

Amnesty Day has proven to be successful and the community response to the day has been positive. In 2024, 304 customers accessed the day. For the day there were 585 transactions waived, valued at \$12,315.00. There were 20.6 tonnes of waste received from those transactions.

With the success of this day, Council indicated that it would consider the expansion of the day. The following options were included:

	Option	Advantages	Disadvantages
1	Retain the current arrangement, single annual day on Saturday.	Currently what is being provided.	Residents must be in the region for that specific day of the year.
2	Two days held on consecutive Saturdays and Sundays.	Improved access to the opportunity.	Residents must be in the region for that single weekend of the year. Will stretch resourcing. Additional lost revenue.
3	Two days held on a Saturday and a Sunday 5 to 6 months apart, for residents only.	Improved access to the opportunity. For residents away for one Amnesty Day will have an opportunity for the second day.	Additional lost revenue.
4	Cease offering the day.	Save lost revenue.	Reputational risk. Higher risk of illegal dumping.

At the recent Water and Waste Day held on Wednesday 21 May 2025, these options were presented and discussed with Council. Following feedback from councillors, options 3 was received positively.

Option 3 is to hold Amnesty Day on two days per annum, with one on a Saturday and the second day on a Sunday 5 to 6 months later in the year.

The expansion of Amnesty Day will significantly increase the service level, encouraging community members to lawfully dispose of waste at Council-operated facilities.

Not-for-Profit and Community Organisations

Council receives requests from time to time to waive waste disposal fees. Typically, there are two categories of requests:

1. Opportunity Shops; and
2. Community Organisations.

Currently no waste disposal fee waiving is provided to any organisations, including ongoing support (e.g. Moranbah Op Shop and Clermont Men's Shed) and ad hoc fee waiving (e.g. a sporting group undertaking a clean-up).

A charity is a non-profit organisation that operates for public benefit and is recognised under the law. To be a charity, an organisation must be not-for-profit, have a charitable purpose and operate for the public benefit.

All registered charities must be not-for-profit. However, not all not-for-profits are charities. Some organisations (such as sporting clubs or community service organisations) may be not-for-profit but are not charities as they do not have a charitable purpose.

Opportunity Shops

There are organisations, such as Opportunity Shops (Op Shops), that as part of their business model are undertaking waste diversion activities for the community benefit. For example, Opportunity Shops that accept donated goods including textiles and sort donated goods and materials for reuse. Unfortunately, they receive a significant quantity of materials that cannot be repurposed and must be disposed of. As these organisations are not disposing of household waste, they are deemed to be disposing of commercial waste in accordance with waste management legislation and therefore are charged appropriately. These disposal charges do form a substantial cost to these organisations.

Council has received a request from the Moranbah Op Shop for waste disposal charges to be waived as they are being charged for the disposal of goods and items that have been donated to them that are not in a suitable condition for reuse. The majority of waste being disposed of is generated by the community dumping materials that cannot be repurposed.

Moranbah Op Shop are not a registered charity, however, have adopted a constitution of a NFP company. Financial Year to date, they have disposed of 6.18 tonnes and have paid \$2,502.94 in waste disposal fees. In addition to the Moranbah Op Shop, Vinnies operate Op Shops at Clermont and Dysart and face similar challenges in paying for the disposal of wastes.

In recognition of the valuable work that these organisations undertake in accepting, sorting, and processing donated goods and materials, Council could support these groups by offering waste disposal fee waiving irrespective if they are a registered charity or not. This initiative would further demonstrate Council's commitment to supporting community organisations

Community Organisations

In addition to the Opportunity Shops, there are community organisations that serve the community in various ways. Many operate with minimal budgets and rely on volunteers to achieve outcomes for those groups. Examples include sporting groups and Men's Sheds.

These groups similarly, when taking waste for disposal, are being charged the appropriate adopted waste disposal fee. This does cause issues for these groups as the expense is a cost to their small budgets or they avoid the cost by disposing the waste hidden household waste or other means.

If Council, wishes to assist Community Organisations, then a process should be established to manage these disposal transactions. The benefit would be that transparency for accepting these wastes would occur as a Community Service Obligation, capture those transactions, as well providing a benefit for those Community Organisations by not requiring them to pay for waste disposal.

The following options can be considered:

	Option	Advantages	Disadvantages
1	Retain the Status Quo.	No impact on the budget.	Not supporting community-based organisations, with some community negativity. Waste from Community Organisations, likely to be hidden in "free" household waste disposal.
2	Expand Amnesty Day to include Community Organisations.	Resources are in place to manage the extra waste received. Community-based organisations supported.	No clear data would be obtained on how much would be brought in. May have commercial businesses taking advantage of the offer if insufficient controls put in place. Without controls and a clear assessment criterion, would have a significant budget impact.
3	Provide fee waiving for all Community Organisations, as a Community Service Obligation.	Waste being disposed of by community-based groups will be transparent. The budget will recognise the amount of support being provided to community-based groups, as a Community Service Obligation. Community-based organisations supported.	Without controls and a clear assessment criterion, would have a significant budget impact. Will require additional administration.

WATER AND WASTE

4	Provide a clean-up day for Community Organisations.	<p>Will capture data on usage.</p> <p>Can put in controls and a criterion for access to the program. For example, require preapproval, capturing the organisations and vehicle registrations to be involved.</p> <p>The budget will recognise the amount of support being provided to Community Organisations, as a Community Service Obligation.</p> <p>Community Organisations are supported.</p>	<p>Without controls and a clear assessment criterion, would have a significant budget impact.</p> <p>Will require additional administration.</p>
5.	Issue vouchers that entitle the Community Organisation free waste disposal during the Financial Year.	<p>Will capture data on usage.</p> <p>Can put in controls and a criterion for access to the program. For example, require preapproval, capturing the organisations and vehicle registrations to be involved.</p> <p>The budget will recognise the amount of support being provided to Community Organisations, as a Community Service Obligation.</p> <p>Community Organisations are supported.</p>	<p>Without controls and a clear assessment criterion, would have a significant budget impact.</p> <p>Will require additional administration.</p>

At the recent Water and Waste Day held on Wednesday 21 May 2025, the above options were presented and discussed with Council for its consideration. Following feedback from councillors, options 2 and 5 were received positively.

Option 2 is the expansion of the current Amnesty Day to include Community Organisations. With the planned Amnesty Day scheduled for Saturday 21 June 2025, Community Organisations could be able to access Amnesty Day, along with householders for that day using the same acceptance criteria that applies normally for the Amnesty Day.

Option 5 is the issue of vouchers to Community Organisations, that entitles them to take items for disposal at no charge. Feedback from Council was that four vouchers could be issued per Community Organisations per annum.

If approved, Waste Services will develop and implement the process. Council will be informed on a regular basis via the Water and Waste Standing Committee on the outcomes of these options.

Clean Up Australia Day

Council has requested further information on Clean Up Australia Day. As Clean Up Australia Day will require a multi-Departmental approach, further consultation is required, and a separate detailed report will be provided at the August 2025 Water and Waste Standing Committee for its consideration.

IMPLICATIONS

There is a risk that changes to provide waste disposal fee waiving, could lead to a rush of applications and become a financial risk to Council. To manage this risk, any fee waiving must comply with Council's criteria and all eligible transactions accessing waste disposal fee waiving will be captured using Council's waste facilities transaction processes. Regular reporting will be provided to Council on the use of the programs to ensure transparency.

With the active monitoring of the program any issues relating to the approved Community Service Obligation programs, can be discussed and addressed as required.

There is also a risk of ineligible persons or organisations attempting to receive waste disposal fee waiving. It is essential that careful scrutiny takes place before approving a resident or for any concession. Controls via the approvals process will reduce the financial risk.

CONSULTATION

- Projects and Contracts Coordinator – Waste Services
- Manager Waste Services
- Director Water and Waste

BASIS FOR RECOMMENDATION

With the recent requests from Community Organisations to waive waste disposal fees, having an approval from Council on what support can be provided, will ensure that authorised support can be provided.

ACTION ACCOUNTABILITY

Manager Waste Services is responsible for the administration of any fee waiving of waste disposal fees on behalf of Council.

KEY MESSAGES

The waiving of waste disposal fees emphasises Council's ongoing commitment to support organisations that provide services to the communities of our region. The adoption of the recommendations demonstrates additional support that Council provides.

Report prepared by:

JASON GRANDCOURT
Manager Waste Services

Date: 1 June 2025

Report authorised by:

SCOTT CASEY
Director Water and Waste

Date: 2 June 2025

ATTACHMENTS

- Attachment 1 - Internal Briefing Note - Waste Services Fee Waiving and Event Bin Management for Not-for-Profit Organisations

REFERENCE DOCUMENT

- Internal Briefing Note - Waste Services Fee Waiving and Event Bin Management for Not-for-Profit Organisations.

INTERNAL BRIEFING NOTE

DATE	4 March 2025
TO	Scott Casey, Director Water and Waste Services
FROM	Jason Grandcourt, Manager Waste Services
SUBJECT	Waste Services Fee Waiving and Event Bin Management for Not-for-Profit Organisations

Background

Council receives requests from Not-For-Profit (NFP) organisations to waive waste disposal fees and charges at Council's Waste Management Facilities (WMFs). These requests typically fall into two categories:

1. **Ongoing support:** For example, a NFP organisation seeking ongoing waivers for waste disposal charges to support their activities.
2. **Ad hoc requests:** For example, a NFP organisation requesting skip bins for a one-off event.

Currently, fee waivers are rarely granted and, if approved, are done so by the CEO at the time of the request. The cost is borne by the Waste Services Department without being captured as a Community Service Obligation (CSO).

Other local governments recognise the importance of waiving waste disposal fees for NFP organisations and capture these costs as CSOs for financial reporting purposes.

Recently, Council has been receiving more requests from NFP organisations. This Briefing Note aims to clarify the procedure for managing these requests. Earlier this year, Council was briefed by PECS on a broader Policy Intent for NFPs. Currently, the CEO has delegated approval for waiving fees and charges up to \$1,000.00.

Proposed Procedure – Waste Disposal Fee Waiving

1. **Application Assessment:**
 - When a NFP organisation requests a waiver for waste disposal fees, Waste Services will verify the charitable status of the requestor.
2. **Waste Levy Exemption:**
 - The NFP organisation must seek approval from the Queensland Department of Environment, Tourism, Science and Innovation (DETSI) for a waste levy exemption, assessed under the Waste Reduction and Recycling Act 2011.
 - If DETSI approves the exemption, Council will not pay the waste levy on behalf of the organisation. If not, Council will cover the waste levy liability.

3. Concurrent Processes:

- While awaiting the waste levy exemption, Waste Services will work with the NFP organisation to estimate the types and volume of waste and gather details of vehicles involved.

4. Approval Process:

- If the application meets the criteria, a memo recommending approval will be sent to the CEO. The memo will detail:
 1. The Organisation requesting the waiving.
 2. Confirming the organisation NFP status.
 3. Disposal inclusions and exclusions.
 4. The period that the approval is for.
 5. Vehicles or persons associated with the approval.
 6. Recommended annual exemption value.
- Upon CEO approval, Waste Services will set up the organisation in Mandalay, including registered vehicles and any waste levy exemption codes.
- If not approved, the NFP organisation will be informed of the decision and the reason.

5. Financial Management:

- Currently, there are no Cost Codes for CSO management in the Operational Budget for Waste Services. Costs will be assigned to an existing cost code.
- Mandalay will be used to report on the number and value of CSO transactions to monitor fee waiving usage and journal the costs appropriately.

6. Notification and Conditions:

- Once set up in Mandalay, the NFP organisation will be notified of the outcome, process, and support value.
- If the financial limit is exceeded within the Financial Year, the organisation must pay any excess fees until new approval is issued.
- Council may withdraw, alter, or suspend approval at any time.

7. Reporting and Communication:

- Relevant team members will be notified of the approval.
- A letter and certificate will be issued to the NFP organisation, for presentation at the WMF.
- Departmental reports on CSO transactions will be published.
- Quarterly letters will be sent to NFP organisations detailing their approved annual limit, year-to-date costs, and remaining limit.

- Annually, NFP organisations will be asked to confirm their status and desire to maintain approvals.

Proposed Procedure – Event Bin Provision for NFPs

1. Verification:

- Waste Services will verify the charitable status and event details of the NFP organisation.

2. Cost Estimation:

- A cost estimate will be obtained from a contractor.

3. Approval Process:

- If criteria are met, a memo recommending approval will be sent to the CEO.
- If approved, Waste Services will arrange the bins and inform the NFP organisation.
- If not approved, the NFP organisation will be informed of the decision and the reason.

4. Financial Management:

- No specific cost codes for CSO management in the current budget.
- A specific cost code will be used for any approved in 2024/2025, for reporting purposes.
- Costs will be recorded under existing cost codes and monitored through a CSO event bin register.
- CSO event bin costs will be reported to Council as part of the Waste Services Departmental report.

Consultation

- Executive Manager Advocacy and External Affairs, Beau Jackson.
- Coordinator Community Hubs, Barb Franklin.
- Manager Budgets and Statutory Reporting, Suan Martin
- Manager Business Services, Lisa Tonkin
- Projects & Contracts Coordinator Waste Services, Hazel Bone

Conclusion

With the recent increase in requests from NFP organisations to waive waste disposal fees or provide bins for one-off events, having an approved procedure will ensure clarity and consistency in the approval process.

INTERNAL BRIEFING NOTE

Recommendation

It is recommended that the process outlined above be adopted for managing NFP organisations' requests for waste disposal fee waiving and bin provision.

MEETING DETAILS

Water and Waste

Standing Committee Meeting

Wednesday 11 June 2025

AUTHOR

Stephen Wagner

AUTHOR POSITION

Manager Operations and Maintenance

5.5 WATER AND WASTE DEPARTMENTAL REPORT – OPERATIONS AND MAINTENANCE

EXECUTIVE SUMMARY

This report provides an overview of the Operations and Maintenance Department's objectives, key functions, and a quarterly update of the activities of the Operations and Maintenance department.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

1. ***Receives and notes the report outlining the Operations and Maintenance Department's activities within the Water and Waste Directorate.***

BACKGROUND

The Operations and Maintenance Department is responsible for the following primary objectives and functions:

- Providing effective, sustainable, high-quality and continuous supply of water, wastewater and recycled water products and services.
- Ensuring that potable water meets the requirements of the Isaac Regional Council (IRC) Drinking Water Quality Management Plan (DWQMP), Australian Drinking Water Guidelines (ADWG) and environmental compliance requirements.
- Ensuring effective collection, transport, storage and treatment of wastewater, meeting all relevant environmental authority conditions
- Supplying recycled water which meets customer expectations and compliance standards

IMPLICATIONS

The attached document is available to provide Council visibility into the operational aspects of the Operations and Maintenance Department.

CONSULTATION

- Director Water and Waste
- Operational Supervisors

BASIS FOR RECOMMENDATION

The recommendation is to receive and note the content of this report which provides an overview and status update of the Operations and Maintenance Department's operations.

ACTION ACCOUNTABILITY

The Manager Operations and Maintenance is responsible for the strategic direction and operational deliverables of the Operations and Maintenance Department, including reporting on delivery of its Business Plan and approved operational projects.

KEY MESSAGES

The Manager of Operations and Maintenance will provide information on a regular basis to keep Council well informed of the performance and developing initiatives within the departments area of operations.

Report prepared by:	Report authorised by:
STEPHEN WAGNER	SCOTT CASEY
Manager Operations and Maintenance	Director Water and Waste
Date: 29 May 2025	Date: 3 June 2025

ATTACHMENTS

- Attachment 1 – Operations and Maintenance Departmental Report – June 2025

REFERENCE DOCUMENT

- 2024-2025 Business Plan - Operations and Maintenance

OPERATIONS AND MAINTENANCE DEPARTMENTAL REPORT

JUNE 2025

Current as at 28.05.2025

Presented by **Manager Operations and Maintenance**



EXECUTIVE SUMMARY

This report provides an overview of the Operations and Maintenance Department's objectives, key functions, and a quarterly update of the activities of the Operations and Maintenance department.

PRIMARY OBJECTIVES AND KEY FUNCTIONS

The Operations and Maintenance Department is responsible for the following primary objectives and functions:

- Providing effective, sustainable, high-quality, and continuous supply of water, wastewater and recycled water products and services.
- Providing potable water that meets the requirements of the Isaac Regional Council (IRC) Drinking Water Quality Plan (DWQMP), Australian Drinking Water Guidelines (ADWG) and environmental compliance requirements.
- Ensuring effective collection, transportation, storage, and treatment of wastewater meeting all relevant Environmental Authority (EA) conditions.
- Supplying recycled water which meets customer expectations and compliance standards.
- Meeting the requirements for dam safety for water storages.

FUNCTIONS AND SERVICES

The Operations and Maintenance team delivers a range of services:

OUTPUT	FREQUENCY	INTERNAL/EXTERNAL
Provide effective, sustainable, high-quality, and continuous water and wastewater products and services.	Daily	Internal
Meet the requirements of the Isaac Regional Council Drinking Water Quality Management Plan, Australian Drinking Water Guidelines, and environmental compliance.	Daily	Internal
Effective collection, transport and treatment of wastewater meeting all relevant environmental authority conditions.	Daily	Internal
Supply of recycled water which meets customer expectations and compliance standards.	Daily	Internal
Audit sites for improvement practices and operational techniques which can be introduced by the operational team to achieve best practice.	Quarterly	Internal
Auditing of recycled water sites for improvement practices and operational techniques that can be introduced to meet objectives and achieve best practice.	Annually	Internal / external

Development, maintenance and coordination of various management plans and policies.	Daily	Internal
Coordinate and manage recycled water including end user compliance through agreements, monitoring, and audits.	Monthly	Internal
Maintain current asset maintenance and servicing as per schedule.	Annual	Internal / external
Management of raw water sources.	Weekly	Internal
Connection and disconnection of water and wastewater services to the community.	As required	Internal
Management of raw, potable, and recycled water standpipes to residential and commercial users.	As required	Internal / external
Manage and monitor the effects of production of water, treatment of sewerage and recycled water irrigation to the Environment.	Quarterly	Internal / external

Table 1: Operations and Maintenance Department Functions

LOCATIONS

Location	Water Supply	Wastewater
Carmila	Carmila Water Supply System.	Clermont Wastewater Collection, treatment, and safe disposal system. Dysart Wastewater Collection, treatment, and safe disposal system. Glenden Wastewater Collection, treatment, and safe disposal system. Middlemount Wastewater Collection, treatment, and safe disposal system. Moranbah Wastewater Collection, treatment, and safe disposal system. Nebo Wastewater Collection, treatment, and safe disposal system.
Clermont	Clermont Water Supply System.	
Dysart	Dysart Water Supply System.	
Glenden	Glenden Water Supply System.	
Middlemount	Middlemount Water Supply System.	
Moranbah	Moranbah Water Supply System.	
Nebo	Nebo Water Supply System.	
St Lawrence	St Lawrence Water Supply System.	

Table 2: Treatment Plant Locations

OPERATIONAL PRIORITIES



Glenden Water: Glenden Water Australia's best Tasting Water has been recognised with a five page editorial in the 2025 Future Water Magazine <https://futurewater.partica.online/future-water/future-water-2025/flipbook/0/> and The Australian Local Government Yearbook.

Operational staff members: There continues to be an increase in applications for vacant Treatment Plant Operator positions with interviews being carried out for the three advertised vacancies.

Preventative Maintenance Programs: Twenty-five (25) Preventative Maintenance Programs, including condition assessments, continue to be delivered.

Blue-Green Algae: The Blue Green Algae Management Plan for Drinking Water has been completed and will be submitted with the Isaac yearly Drinking Water Quality Management Plan (DWQMP) review documentation in November 2025.

The development of the Recreational Waters Blue Green Algae Management Plan continues.

Environmental Monitoring of Wastewater Treatment Plants: Completion of ground water studies to define additional ground water monitoring bore network locations for Nebo Wastewater Treatment Plant and Moranbah Wastewater Treatment Plant.

Progression of an agreement with Anglo American for access for bore drilling to monitor the environmental impact of Moranbah Wastewater Treatment Plant on groundwater continues with closure anticipated shortly.

Preparation of procurement documentation for a new Environmental Monitoring service contract are being prepared and negotiations for the July monitoring program to be completed as a one-off program continue.

Coordination of additional environmental monitoring services across water and wastewater sites in response to the Department of Environment, Tourism, Science and Innovation (DETSI) matters of concern, ongoing recommendations and to maintain continuity of services between environmental monitoring contracts.

TB30 Technology Upgrade Phase 1: Preventive Maintenance Management and Scheduling is a critical component of the Technology Upgrade Phase 1. The Water and Wastewater Maintenance Planner continues to take an active involvement in the working group to ensure the new system is implemented to its fullest potential.

Recycled Water Irrigation on Treatment Plants: Assessment of recycled water irrigation usage against allocation volumes across six wastewater sites have been conducted to ensure optimum irrigation practices are being utilised at all times.

Operational Manuals: Operations and maintenance manuals for Moranbah Water and Wastewater Treatment Plants and Clermont Wastewater Treatment Plant are in draft form and will be finalised in by the end of June 2025.

Operational Resourcing Strategy: The five-year Operational Resourcing Strategy is presently being shared and customised with the treatment plant direct report personal, of the Manager of Operations and Maintenance, to refine the proposed implementation plan. This is part of the strategic planning for the delivery of water and wastewater services.

Water Meters: An un-metered water service line feeding a camp in Clermont has been identified and located. A new water meter was installed and registered this will correct historical lost water revenue.

THREE MONTH OUTLOOK

User Requirement Specification development: Develop the User Requirement Specifications for Glenden Water Treatment Plants, Glenden Wastewater Treatment Plant and Nebo Wastewater Treatment Plant upgrades.

Nebo Wastewater Treatment Plant Environmental Authority (EA) amendment: Due to a revised Irrigation Medli Model not being completed by the nominated contractor, the EA amendment regarding inflow to the Nebo Wastewater Treatment Plant has been delayed but continues to be developed.

Operational Manuals: Development of operations manuals for Clermont Water Treatment Plant, Glenden Water Treatment Plant and Nebo Wastewater Treatment Plant is scheduled to commenced. This will capture key operational information and increase the security of the water treatment process.

Environmental: Commence planning for stockpiled biosolids removal and future management of Biosolids, and PFAS monitoring for IRC including Recreational Waters, Drinking Water, Recycled Water and Groundwater.

Theresa Creek Dam: The Emergency Action Plan (EAP) for Theresa Creek Dam is due for review with recommended improvements being the focus.

DWQMP Year Report and Review: Isaac yearly DWQMP report and review of documentation is due in November. Work to collate information and data has been programed to ensure submission dates are adhered to.

TRAINING AND PROFESSIONAL DEVELOPMENT

Water and Wastewater has been able to facilitate 37 team members to attend 8 different training or personal development events during April and May.

Training or Professional Development opportunities	Attendance
QLD Water Grey Card training	14
CPCCE3014 Remove Non-friable asbestos	13
Forklift High Risk Work	3
Treatment Process enhancements	37
Dam Safety Surveillance Course	1
Certificate IV- Water Industry Operations	1
Certificate III- Water Industry Operations	4

Table 3: Training and Development

EMERGING ISSUES

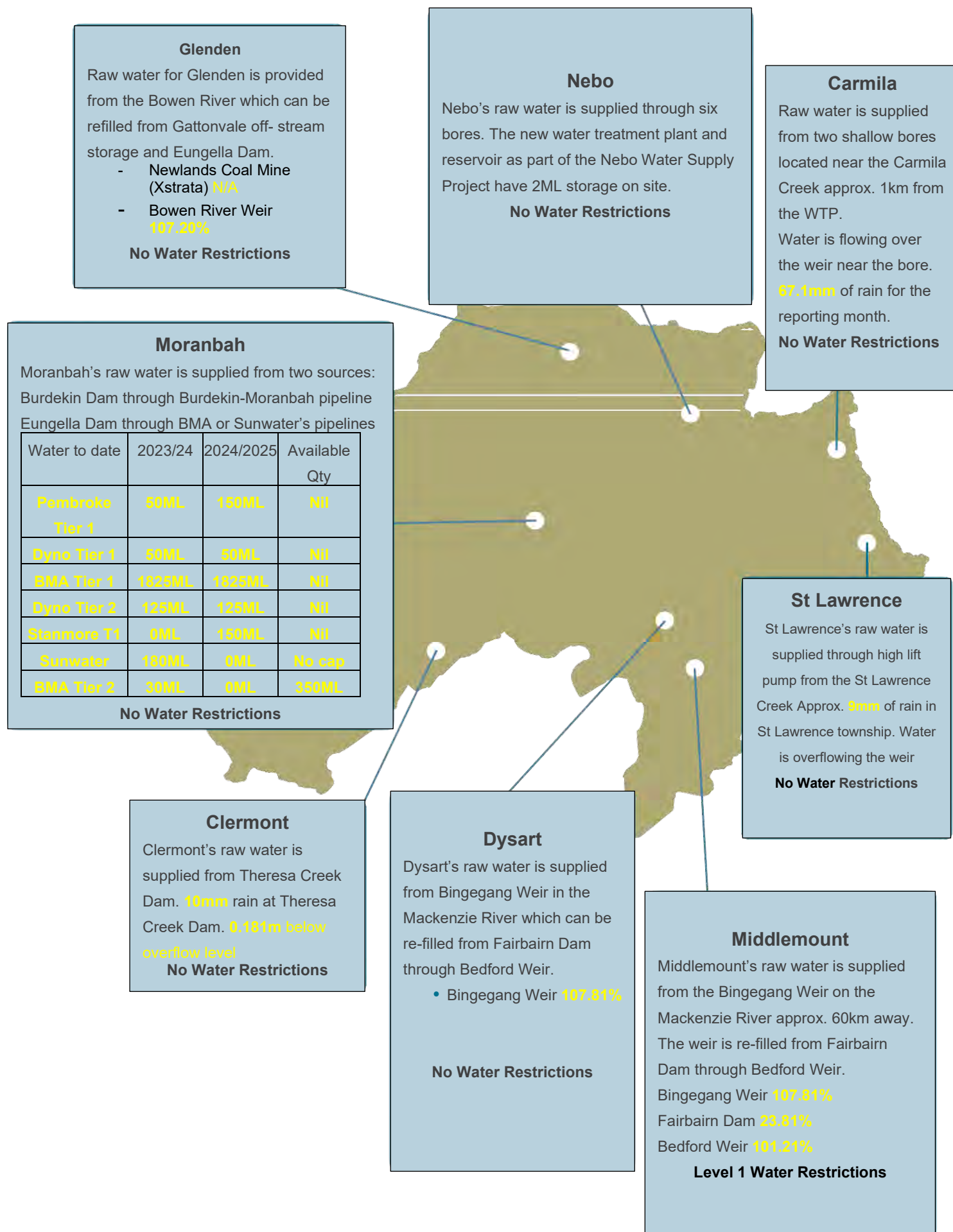
Network infrastructure: Data relating to three (3) failures on a water main in Dysart and another in Middlemount have been captured to help build a failure profile of Isaac water mains and future replacement programs. These failures contribute to the observation of increasing incidents of water main breaks.

Recycled Water: Three additional end user applications for the use of recycled water irrigation have been received and are being evaluated. Investigation and planning continue to identify acceptable methods to assist with the disbursements of recycled water to third party irrigators.

Environmental Monitoring: This is an area that has seen an increase in compliance obligations. The contractual agreement that has been in place for the past two years was offered to the contractor for a further one year, and was in principle accepted on March 25. The contractor subsequently withdrew due to an escalation of their inhouse cost, sub-contractor cost increases and increase in consumables required. This contract will conclude 30 June 2025.

The present contractual pricing structure has been included in the 25-26 operational budget but with the extension not proceeding, the contract will need go back out to tender, and there may be an increase in cost for these services.

RAW WATER SOURCE FOR ISAAC REGIONAL TOWNS



BUDGET

Wages: The operational changes implemented over the last two years in having the ability to carry out repairs/breakdowns using internal staff in place of contractors, has seen an increase in wages and specifically overtime. This direction has assisted in ensuring the continuation of production and services without delay or interruption.

Repairs and Maintenance: Taking the learnings from the preventative maintenance contracts that have been in place for the past two years has allowed an improved management outlook. On occasions the new contracts being entered into have been financially rewarding with small reductions in contracted amounts.

CONCLUSION

The Operations and Maintenance Department continues to provide essential water and wastewater services to communities across the region and is progressively improving the reliability of these services.

Continuous Improvement is a major priority and as reported above there are many operational projects and obligations that are being worked on at present and will continue in other areas throughout the remainder of the year, such as:

- Staff Knowledge Development
- Preventative and Reactive Maintenance
- Environment Obligations
- Compliance
- Data Collection
- Operational Enhancements

A continued focus on sustainability is central to future planning and will pave the way for innovative solutions and beneficial outcomes. There will be challenges and learnings with this approach, but by continuing with this mind set, favourable results can be achieved.

PAGES 57 TO 83 HAVE INTENTIONALLY BEEN REMOVED DUE TO CONFIDENTIAL REASONS