

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, 13 OCTOBER 2021
COMMENCING AT 1.00PM
COUNCIL CHAMBERS, MORANBAH

JEFF STEWART-HARRIS

Chief Executive Officer

GARY MURPHY

Committee Officer

Director Water and Waste

Committee Members:

Cr Simon West (Chair)

Mayor Anne Baker

Cr Greg Austen

Cr Kelly Veava

Cr Carolyn Moriarty

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

Section 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.
- (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.

Conflict of Interest Obligations

Reference is made to Section 150EL of the Local Government Act 2009. Specifically, the obligation of Councillors when they first become aware they have a conflict of interest to make the Chief Executive Officer aware in writing or if in a meeting, ensure they declare immediately.

**WATER AND WASTE
STANDING COMMITTEE MEETING
OF ISAAC REGIONAL COUNCIL
TO BE HELD ON
WEDNESDAY 13 OCTOBER 2021
COUNCIL CHAMBERS, MORANBAH**

1. OPENING OF THE MEETING
2. APOLOGIES
3. DECLARATION OF CONFLICTS OF INTEREST
4. CONFIRMATION OF MINUTES
5. OFFICER REPORTS
6. INFORMATION BULLETIN REPORT
7. GENERAL BUSINESS
8. CONCLUSION

TABLE OF CONTENTS

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 Council Chambers, Moranbah, commencing 1:00pm on Wednesday 15 September 2021.

5. OFFICER REPORTS

5.1 REVIEW OF WASTE ACCEPTANCE CRITERIA

EXECUTIVE SUMMARY

This report seeks approval of Council's updated Waste Acceptance Criteria (WAC). The WAC was due for review to ensure that it remains a compliant and user-friendly document. The report also provides information regarding an asbestos transporting incident which provides a further justification for the review.

6. INFORMATION BULLETIN

6.1 WATER AND WASTE INFORMATION BULLETIN – OCTOBER 2021

EXECUTIVE SUMMARY

The Water and Waste Directorate Information Bulletin for October 2021 is provided for Committee review.

7. GENERAL BUSINESS

8. CONCLUSION

UNCONFIRMED MINUTES

WATER AND WASTE STANDING COMMITTEE MEETING OF
ISAAC REGIONAL COUNCIL

HELD ON
WEDNESDAY, 15 SEPTEMBER 2021
COMMENCING AT 1.00PM

ISAAC REGIONAL COUNCIL
UNCONFIRMED MINUTES OF THE
WATER AND WASTE
STANDING COMMITTEE MEETING
HELD IN COUNCIL CHAMBERS, MORANBAH
ON WEDNESDAY 15 SEPTEMBER 2021

Table of Contents	Page
1. Opening	3
2. Apologies	3
3. Declaration of Conflicts of Interest	4
4. Confirmation of Minutes	4
5. Officer Reports	5
6. Information Bulletin Reports	6
7. General Business	7
8. Conclusion	7

ISAAC REGIONAL COUNCIL

UNCONFIRMED MINUTES OF THE

WATER AND WASTE

STANDING COMMITTEE MEETING

HELD IN COUNCIL CHAMBERS, MORANBAH

ON WEDNESDAY 15 SEPTEMBER 2021 COMMENCING AT 1.00PM

ATTENDANCE Cr Simon West, Division Four (Chair)
Mayor Anne Baker
Cr Greg Austen, Division One
Cr Carolyn Moriarty, Division Six

OFFICERS PRESENT Mr Gary Murphy, Director Water and Waste
Mrs Lisa Tonkin, Manager Business Services
Mr Karl Murdoch, Manager Waste Services
Ms Linda Roberts, Manager Planning and Projects
Mr Stephen Wagner, Manager Operations and Maintenance
Ms Sarah Sheridan, Projects and Contracts Coordinator - Waste Services
Mrs Tricia Hughes, Coordinator Executive Support
Ms Deanna McNicholl, Executive Assistant

1. OPENING

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

Mayor Anne Baker was not in attendance at the commencement of the meeting.

2. APOLOGIES

The Committee received an apology from Cr Kelly Vevea.

Resolution No.: W&W0330

Moved: Cr Moriarty

Seconded: Cr Austen

That the Water and Waste Standing Committee accepts the apology received from Cr Kelly Vea Vea.

Carried

3. DECLARATION OF CONFLICTS OF INTEREST

No conflicts of interest 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 on Wednesday 11 August 2021.

Resolution No.: W&W0331

Moved: Cr West

Seconded: Cr Austen

That the minutes from the Water and Waste Standing Committee meeting held in Council Chambers, Moranbah on Wednesday 11 August 2021 are confirmed.

Carried

ATTENDANCE

Mayor Anne Baker entered the meeting room at 1.01pm.

5. OFFICERS REPORTS

5.1 Olive Downs - Water Supply Deed

EXECUTIVE SUMMARY

This report seeks to delegate the authority to the Chief Executive Officer to execute the Olive Downs Water Supply Deed and all Deeds of Indemnity and Release required under the Olive Downs Water Supply Deed.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

- 1. Endorse continued negotiation of a Water Supply Deed with relevant Indemnities and Releases in favour of Pembroke Olive Downs Pty Ltd to facilitate the Proponent's Commitment number 138 under the Coordinator-General's Evaluation Report for the Olive Downs Mine Environmental Impact Statement.*
- 2. Delegate authority to the Chief Executive Officer to negotiate, vary and execute the Olive Downs Water Supply Deed.*
- 3. Delegate the authority to the Chief Executive Officer to execute a Deed of Indemnity and Release in favour of Eungella Water Pipeline Pty Ltd relating to the supply of water under the Olive Downs Water Supply Deed.*
- 4. Delegate the authority to the Chief Executive Officer to execute a Deed of Indemnity and Release in favour of Pembroke Olive Downs Pty Ltd relating to the supply of water under the Olive Downs Water Supply Deed.*

Resolution No.: W&W0332

Moved: Cr Austen

Seconded: Cr Moriarty

That the Committee recommends that Council:

- 1. Endorse continued negotiation of a Water Supply Deed with relevant Indemnities and Releases in favour of Pembroke Olive Downs Pty Ltd to facilitate the Proponent's Commitment number 138 under the Coordinator-General's Evaluation Report for the Olive Downs Mine Environmental Impact Statement.**
- 2. Delegate authority to the Chief Executive Officer to negotiate, vary and execute the Olive Downs Water Supply Deed.**
- 3. Delegate the authority to the Chief Executive Officer to execute a Deed of Indemnity and Release in favour of Eungella Water Pipeline Pty Ltd relating to the supply of water under the Olive Downs Water Supply Deed.**

-
4. Delegate the authority to the Chief Executive Officer to execute a Deed of Indemnity and Release in favour of Pembroke Olive Downs Pty Ltd relating to the supply of water under the Olive Downs Water Supply Deed.

Carried

6. INFORMATION BULLETIN REPORTS

6.1 Water and Waste Information Bulletin – September 2021

EXECUTIVE SUMMARY

The Water and Waste Directorate Information Bulletin for September 2021 is provided for review.

OFFICER'S RECOMMENDATION

That the Committee:

1. *Note the Water and Waste Directorate Information Bulletin for September 2021.*

Resolution No.: W&W0333

Moved: Mayor Baker

Seconded: Cr Austen

That the Committee:

1. Note the Water and Waste Directorate Information Bulletin for September 2021.

Carried

7. GENERAL BUSINESS

7.1 Clermont Men's Shed - Waste Charges

Cr Moriarty enquired about a complaint she recently received from the Clermont Men's Shed being charged for disposing of waste at the Clermont Waste Facility. The matter was discussed at the meeting and advise provided that domestic household waste is the only waste that is exempt from paying fees at this stage.

The Committee has asked for a discussion paper to be workshopped with Councillors to discuss waste fees and charges for NDIS, Pensioners, Not for Profit Groups and Volunteers etc.

The Mayor asked for a standard response to be provided to Cr Moriarty so that she can respond to the enquiry she has received.

ACTION: DIRECTOR WATER AND WASTE

8. CONCLUSION

There being no further business, the Chair declared the meeting closed at 2.12pm.

These minutes were confirmed by the Committee at the Water and Waste Standing Committee Meeting held in Moranbah on Wednesday 13 October 2021.

.....
CHAIR

..... / /
DATE

MEETING DETAILS	Water and Waste Standing Committee Wednesday 13 October 2021
AUTHOR	Karl Murdoch
AUTHOR POSITION	Manager Waste Services

5.1

REVIEW OF WASTE ACCEPTANCE CRITERIA

EXECUTIVE SUMMARY

This report seeks approval of Council's updated Waste Acceptance Criteria (WAC). The WAC was due for review to ensure that it remains a compliant and user-friendly document. The report also provides information regarding an asbestos transporting incident which provides a further justification for the review.

OFFICER'S RECOMMENDATION

That the Committee recommends that Council:

1. Approve the Waste Acceptance Criteria

BACKGROUND

Council approved the current Waste Acceptance Criteria (WAC) on 26 June 2018, following a post-inspection communication from the Dept of Environment and Science (DES) in May 2018 (Resolution 5468 refers). The Waste Acceptance criteria have not been reviewed since that time, and are due to be reviewed.

Officers have reviewed the WAC and are proposing a number of amendments, as follows:

- For simplicity, four columns in the current version of the WAC have been grouped into one column covering Conditions / Requirements.
- A separate column has been created for Dysart Waste Management Facility (previously included with Clermont and Glenden).
- A colour scheme (green for "accepted", red for "not accepted") has been created for ease of reference.
- Any special requirements or restrictions are shown for individual wastes within the cell corresponding to the waste type and waste facility.
- Some waste types have been removed (cable reels, grain waste, mobile phones, paint tins, plastic bags / wrappers) as these are either unusual or infrequent wastes which can be included in wider categorisation with more generic waste types, or are wastes for which more appropriate disposal arrangements now exist.
- Some waste types (particulate filters, contaminated soil) have been included under the generic category of Regulated Waste Category 1 or Category 2 following a change in Regulated Waste legislation under the Environmental Protection (Regulated Waste) Amendment Regulation 2018.

- A change to the acceptance of asbestos from domestic customers is proposed. This is explained in the Compliance Implications section below.
- WAC is to become a controlled document with an annual review.

IMPLICATIONS

Financial

None for the purposes of this report

Risk

This review is being carried out to ensure that the WAC remains up to date and does not create risks for Council. Compliance risks are addressed in the compliance implications section below.

Compliance

The context for the approval of the original WAC in 2018 was compliance-related and arose following a DES compliance inspection which identified that there had previously been some unauthorised acceptance of regulated wastes at some Isaac Waste Management Facilities.

Currently the WAC states that up to 250 Kg of asbestos can be accepted in transactions which are exempt from the transportation requirements (see below), however this amount will have to be reduced to 175Kg due to legislative change. Asbestos must be packaged and transported in a way which minimises risk of fibres being released into the atmosphere, and it must be transported as Regulated Waste with a Waste Tracking Certificate completed by a licensed regulated waste transporter.

Exemptions to the transport requirements (but not the packaging requirements) exist for;

- 1) businesses removing small amounts of asbestos incidental to their main function (eg plumbers) and
- 2) residents removing small amounts from their own property.

In 2019 the state government reduced the amount which was covered by these exemptions, from a maximum of 250Kg down to a 175Kg. Council officers currently exercise strict control over asbestos disposals, requiring customers to complete an Application for Special Burial/Disposal of Regulated Waste Disposal (WW-FRM-256). Details including addresses, vehicle regos and the amount of asbestos are checked during the approval process.

When a domestic customer disposes of asbestos at a non-weighbridge site, Schedule 4 to the Waste Reduction and Recycling Regulation 2011 (the state government's "deeming table") determines the weight of the asbestos to be 200Kg in a van, ute or trailer, and 750 Kg in the smallest trucks. These weights exceed the current 175 Kg allowable by the exemptions.

In a recent case a resident applied to make a booking for disposal of less than 175 Kg using the exemption. He provided the registration number of a ute in the Application for Special Burial, but arrived at the site in a truck with a different registration number. The asbestos waste was also packaged incorrectly with other Construction and Demolition waste in it. The "deeming table" determined the weight of the waste to be 1.25 tonnes. Council was therefore unable to accept the waste legally without a Waste Transport Certificate, which the resident was unable to produce. The resident was advised to seek the assistance of a regulated waste

transporter however he travelled outside the region and disposed of the asbestos at another Council's landfill site. The resident had twice failed to follow the advice given to him, and Council officers were obliged to report this matter to the DES Pollution Hotline. This was recorded in Council's SMART system as non-conformance No. 3901 and among the actions arising from this is a requirement to review the procedures and the WAC, and the information provided to customers. To that end, the asbestos factsheet available via the website will also be reviewed.

This issue also highlighted the matter of the mismatch between the 175Kg maximum and the "deemed" amount of 200Kg. Officers consider that the risks posed by this must be mitigated by a change to the WAC so that asbestos which is being brought by persons seeking to make use of the exemptions can only be accepted at weighbridge sites, i.e. currently Moranbah and Dysart only. Officers also recommend that the vehicle being used to deliver the asbestos is inspected at the weighbridge prior to the disposal taking place, in order to obtain a TARE weight so that an illegal amount of asbestos can be detected immediately upon arrival at the site and prior to disposal taking place.

This will affect a small number of customers. Four tickets exist for domestic customers bringing asbestos to Clermont Waste Facility in 2021. Officers are conscious that the new arrangement will entail two trips to the site however the risk of Council unwittingly accepting illegal loads of asbestos from residents and businesses is considered to be unacceptable.

CONSULTATION

Director Water and Waste
Waste Services Staff
DES Pollution Hotline

BASIS FOR RECOMMENDATION

The WAC is being reviewed to ensure that it is kept up to date and that risks to Council from acceptance of waste are mitigated

ACTION ACCOUNTABILITY

Manager Waste Services to ensure that revised WAC are publicised

KEY MESSAGES

Council has reviewed its Waste Acceptance Criteria

Report prepared by:

KARL MURDOCH
Manager Waste Services

Date: 21 September 2021

Report authorised by:

GARY MURPHY
Director Water and Waste

Date: 21 September 2021

ATTACHMENTS

- Attachment 1 – Waste Acceptance Criteria – Oct 2021

REFERENCE DOCUMENT

- Queensland Government website: <https://www.asbestos.qld.gov.au/removing-or-disturbing-asbestos/transport-and-disposal-asbestos-waste/requirements-transporting>

Isaac Region Waste Management Facilities Waste Acceptance Criteria

To be used in conjunction with Waste A-Z and the current Fees and Charges schedule

Council's Environmental Authority - Moranbah Only - BRID0015

Council's Environmental Authority - All other sites - EPPR00791913

Disposed to Landfill

Use in conjunction with current fees and charges schedule	Conditions / Requirements	Moranbah	Dysart	Clermont and Glenden	Carmila, Greenhill, Middlemount, Nebo and St Lawrence	
Commercial Waste	Light Commercial Mixed Waste (Compacted)					
	Heavy Commercial Mixed Waste (loose)				Small Vehicles only GCM <4.5t	
	Hard to Handle Commercial Mixed loose					
	Special Burial / Immediate destruction required	<i>Application required 48 hours prior</i>				
	Construction /Demolition Waste mixed loose	<i>Most C&D waste types are highly recyclable. Separated waste is preferable. See below "Recyclables"</i>				Small Vehicles only GCM <4.5t
	Regulated Waste Category 1	<i>Application required 48 hours prior</i>	Subject to approval			
	Regulated Waste Category 2	<i>Application required 48 hours prior</i>	Subject to approval	Subject to approval	Subject to approval	
	Asbestos - Commercial	<i>Application required 48 hours prior. Waste Tracking required other than exemptions < 175 Kg - See also Asbestos factsheet</i>	Subject to approval	Subject to approval	Subject to approval	
	Asbestos - Commercial < 175Kg with exemption		Subject to approval	Subject to approval		
Asbestos - Domestic; 175kg maximum	Subject to approval		Subject to approval			
Domestic Waste	Domestic Household Waste Mixed	<i>Accepted in non-commercial vehicles only</i>			Small Vehicles only GCM <4.5t	

Recyclables

Domestic and Commercial Waste	Batteries (car & household)					
	Car Bodies	<i>Liquids, batteries, tyres removed</i>				
	Cardboard	<i>Clean</i>				
	Chemical Drums	<i>Drum Muster only</i>			Clermont only	Nebo, Carmila only
	Clean Soil					
	Co-mingled recyclables	<i>Bottles, Cans, Paper, Cardboard etc)</i>				
	Concrete, Asphalt, Bricks					
	Deceased Animals	<i>Application required 48 hours prior</i>	Subject to approval	Subject to approval	Subject to approval	
	Degassed Whitegoods	<i>With completed "Whitegoods Decommissioning Declaration Form"</i>				
	Waste Engine Oil	<i>Domestic up to 25 litres</i>				
	Waste Cooking Oil	<i>Domestic up to 25 litres</i>				
	E-Waste	<i>TVs, laptops, printers etc</i>				
	Fertilizer Bags					
	Fire extinguishers	<i>Empty</i>				
	Gas Bottles	<i>Empty & up to 9kg</i>				
	Gassed Whitegoods					
	Green Waste	<i>Clean (no carboard or timber)</i>				
	Innerspring Mattresses					
	HDPE	<i>High Density Polyethylene pipes for recycling</i>				
	Scrap Metal	<i>Ferrous and non-Ferrous</i>				
Timber pallets	<i>Entire and reusable</i>					
Timber Power Poles						
Tyres	<i>Maximum 5 tyres</i>					

Prohibited Waste

	Black water				
	Chemicals/Chemical Waste				
	Fuel				
	Grease Trap Waste				
	Grey Water				
	Medical Waste / Clinical Waste				
	Paint - Wet				
	Silted Water				

MEETING DETAILS	Water and Waste Standing Committee Wednesday 13 October 2021
AUTHOR	Gary Murphy
AUTHOR POSITION	Director Water and Waste

6.1 WATER AND WASTE INFORMATION BULLETIN – OCTOBER 2021

EXECUTIVE SUMMARY

The Water and Waste Directorate Information Bulletin for October 2021 is provided for Committee review.

OFFICER'S RECOMMENDATION

That the Committee:

- 1. Note the Water and Waste Directorate Information Bulletin for October 2021.**

BACKGROUND

The attached Information Bulletin for October 2021 provides an operational update for Committee review on the Water and Waste Directorate.

IMPLICATIONS

Any specific implications or risks will be outlined in the Information Bulletin.

CONSULTATION

Water and Waste Directorate Managers and Staff.

BASIS FOR RECOMMENDATION

This is an information only report.

ACTION ACCOUNTABILITY

Information only report.

KEY MESSAGES

Operational update to Elected Members.

Report prepared by:

GARY MURPHY
Director Water and Waste

Date: 7 October 2021

Report authorised by:

JEFF STEWART-HARRIS
Chief Executive Officer

Date: 8 October 2021

ATTACHMENTS

- Attachment 1 – Water and Waste Information Bulletin – October 2021
- CONFIDENTIAL Attachment 1a – Water and Waste Capital Projects September 2020.2021 Fin Yr

REFERENCE DOCUMENT

Nil

DATE: October 2021

WATER AND WASTE

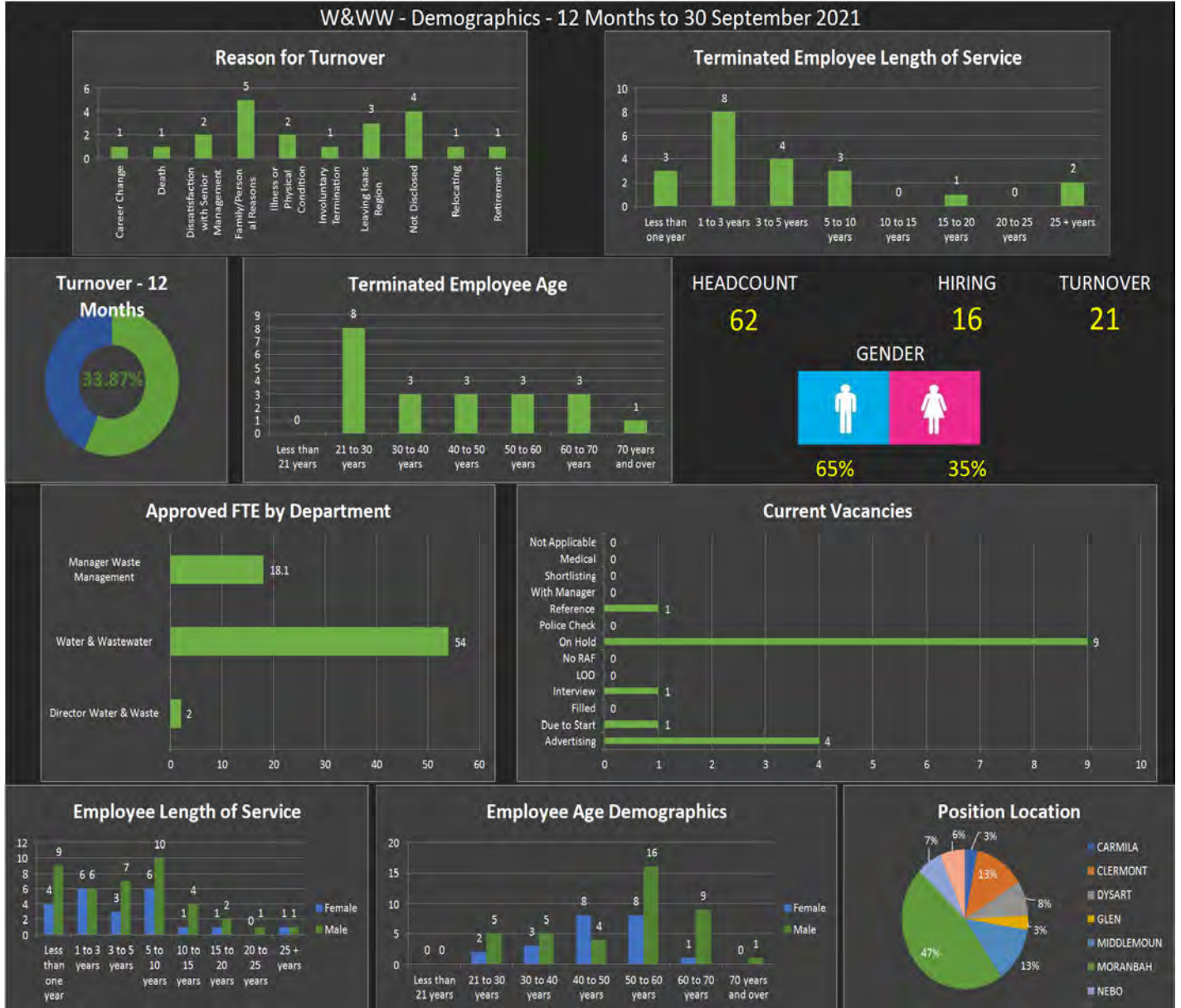
DIRECTORATE HIGHLIGHTS

- Several presentations of long service awards to staff and some entertaining anecdotes and interchanges between work groups.
- Progression of the Water and Waste Cultural Leadership Program to the Operational Leadership Group. Some great feedback from OLT on ways to ensure the culture we want is developed and on how to practically display values-based leadership.
- Consultation on the Functions Review for the directorate has been completed with an overall positive result and no red flags for progression as per the Implementation Plan and Engagement Strategy.
- Update and submission of the Emergency Action Plan for Theresa Creek Dam in conjunction with the Annual Dam Safety Statement.
- IRC participated in the QLD Water Directorate QLD Taste Test. The source water was a sample from Glenden following an internal process. We didn't win, however feedback in the room from the blind taste test in Brisbane was positive.

Emerging Risks

- Assets and Compliance Officer on extended leave leading to some resourcing issues internally
- Transition for DWW departure and recruitment – close out of strategic actions including water strategy and price paths, cultural leadership, functions review and consistent delivery of services as well as short term resourcing if managers have increased responsibility.
- Moranbah Landfill Rehabilitation and Stormwater - Synergy Contract – Practical Completion not yet achieved.
- Ongoing Level 3 water restrictions for Middlemount that are dependent on resource sector water delivery issues and finalising the supply agreements for Moranbah and Middlemount.

People and Performance Statistics – Water & Waste



Recruitment Update

Positions Filled in the Month of September 2021

Water & Waste						
80,001.00	A	4618	Executive Assistant	MORANBAH	1.00	13/09/2021

Vacant Positions – Active Recruitment

Water & Waste									
80,001.00	Active	4618	Executive Assistant	Full Time	Vacant	Moranbah	1.00	10/08/2021	57
81,013.00	Active	3041	Senior Water & Wastewater Operator	Full Time	Vacant	Dysart	1.00	6/10/2020	365
81,015.00	Active	3019	Water & Wastewater Operator	Full Time	Vacant	Dysart	1.00	9/11/2020	331
81,016.00	Active	3042	Senior Water & Wastewater Operator	Full Time	Vacant	Middlemount	1.00	17/05/2019	873
81,017.00	Active	3042	Senior Water & Wastewater Operator	Full Time	Vacant	Moranbah	1.00	16/12/2019	660
81,027.00	Active	4048	Trainee Water & Wastewater Operator	Full Time	Vacant	Clermont	1.00	29/03/2021	191
81,029.00	Active	2020	Plumber	Full Time	Vacant	Nebo	1.00	1/03/2021	219
81,044.00	Active	2026	Water & Wastewater Operator	Full Time	Vacant	Glenden	1.00	12/07/2021	86
81,068.00	Active	4049	Water & Wastewater Operator	Full Time	Vacant	Moranbah	1.00	14/03/2021	206
81,083.00	Active	4021	Water & Wastewater Operator in Training	Full Time	Vacant	Clermont	1.00	21/05/2021	138
81,091.00	Active	2020	Apprentice Plumber	Full Time	Vacant	Dysart	1.00	5/03/2021	215
81,098.00	Active	1057	Maintenance Fitter	Full Time	Vacant	Moranbah	1.00	17/05/2021	142
81,405.10	Active	1500	Customer Administration Officer	Full Time	Vacant	Moranbah	0.00	19/08/2021	48
81,602.00	Active	1380	Planning Engineer	Full Time	Vacant	Moranbah	1.00	3/09/2021	33
83,004.00	Active	4003	Plant Operator	Full Time	Vacant	Moranbah	1.00	18/03/2021	202
83,013.00	Active	2001	Waste Management Officer	Full Time	Vacant	Glenden	1.00	30/07/2021	68

Training information

How many employees received training for the month?

Directorate	CEO	CGFS	E&I	PECS	W&W
Number of Employees	0	2	6	5	21



Training breakdown for September

Apprentice Plumber block training	1
Provide First CPR	2
Provide First Aid	3
LVR CPR	2
Digital Preservation	2
Working at Heights	1
Contract Management	3
Rehabilitation and Return to Work Coordinator	2
Backhoe	1
Plant and HR Training	7
Cultural Leadership	17
Totals	279 hrs

Mimecast – Cyber Security

September module on phishing was launched on 15th September with a 50% completion rate by end of month.

Plant training:

Backhoe
HR

BUSINESS SERVICES

PREVIOUS MONTH'S ACHIEVEMENTS:

Following the June 2021 billing cycle, the Business Services team have conducted a Lessons Learnt workshop and created an action plan for completion prior to the next reading period.

A permanent part-time Customer Administration Officer, based in Moranbah commenced employment on Monday 27 September 2021.

PREVIOUS MONTH'S ISSUES:

A Senior Customer Administration Officer (previously known as Business Service Officer) role is currently being recruited. Applications close Monday 4 October 2021. A Labour hire for eight (8) week temporary placement started Monday 20 September 2021.

FINANCIAL REPORT:

Annual Operational Plan

First quarterly update to be provided to Council and the community on how we are progressing the 2021/2022 Annual Operational Plan by COB Friday, 8 October 2021.

DEVIATION FROM BUDGET AND POLICY:

Nil.

OPERATIONAL PLAN / BUSINESS PLAN – EXCEPTION REPORTING

PROJECT TITLE	COMMENTS
Meter Reading Strategic Plan Action 1.3 - Continue to support, engage and maintain relationships with internal departments.	MiWater refresher training held on 15 September for Business Services team and Frontline Service Officers.
Meter Reading Strategic Plan Action 4.2 - Develop a proposal to address legacy issues and problematic taggles. Seek external support as required with consideration to asset warranty timeframes.	W&W have engaged a 12-week contract plumber who commenced on 30 August to complete a work program to address legacy taggle issues across the region. The number of taggles currently not reporting a signal was 655 end August 2021 and was 258 end September 2021.

NEXT MONTH'S PROGRAM:

Integrated Management System: The IMS External Surveillance Audit is scheduled to be held over six days from October 8-15. Site visits will be conducted at Moranbah, St Lawrence and Carmila WTPs and St Lawrence, Carmila and Greenhill Waste Management Facilities. The auditor will also meet with managers and staff to assess the effectiveness of our systems and processes.

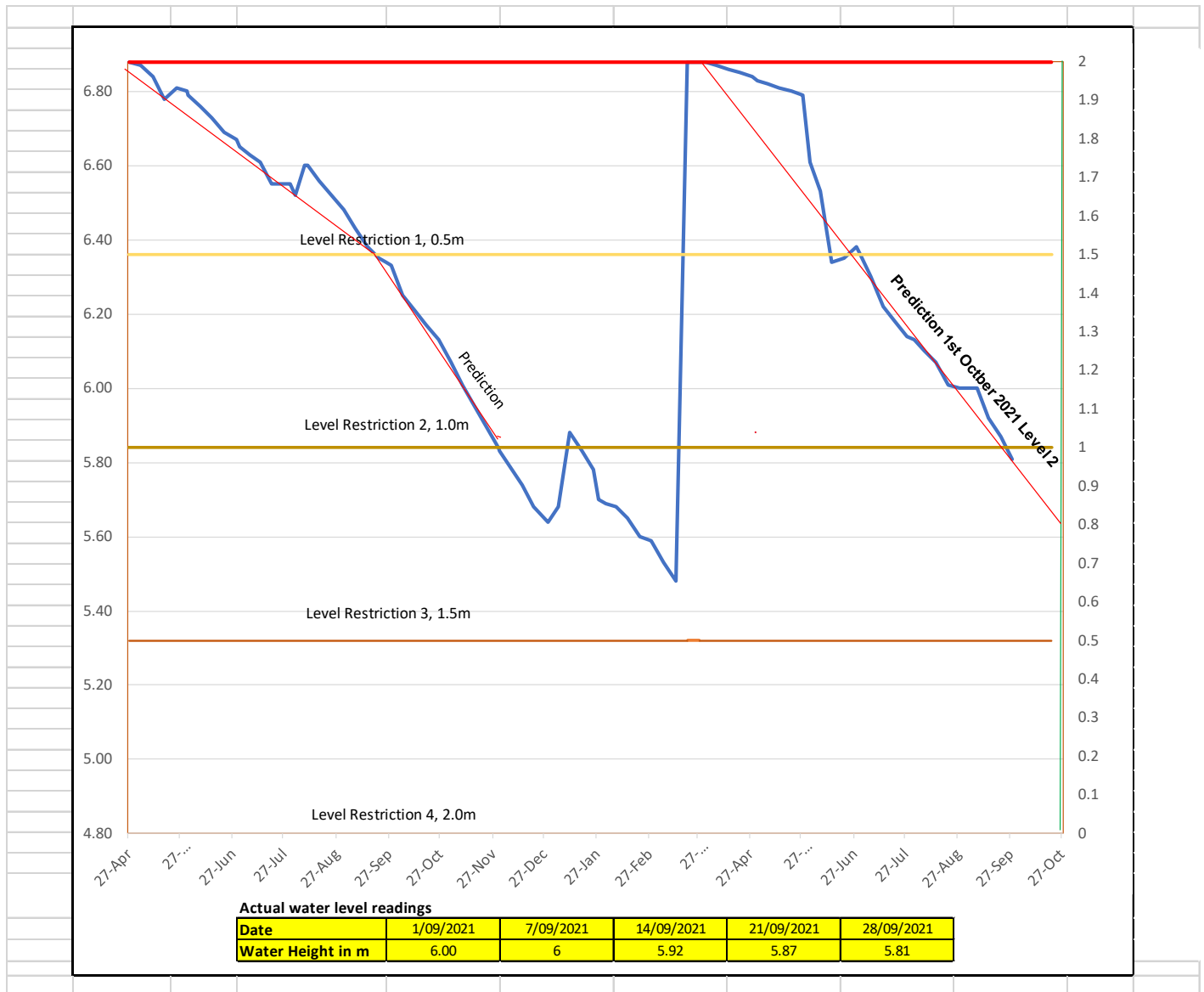
Water Night: Communications Plan has been approved and promotion of event will begin in early October in consultation with the Brand, Media and Communications team.



DEVELOPING INITIATIVES / ISSUES:

Water Restrictions

Level 1 Water Restrictions began in St Lawrence from 2 August 2021. The trigger for activation of level 2 restrictions has been met and will be implemented as of 18th October 2021. The graph below demonstrates the prediction.



CURRENT & PROJECTED	LEVEL 1		LEVEL 2		LEVEL 3	
	Start Date	End Date	Start Date	End Date	Start Date	End Date
Middlemount	16/03/2019	18/11/2019	18/11/2019	10/01/2021	11/01/2021	
St Lawrence	02/08/2021	18/10/2021	18/10/2021			

WATER AND WASTEWATER

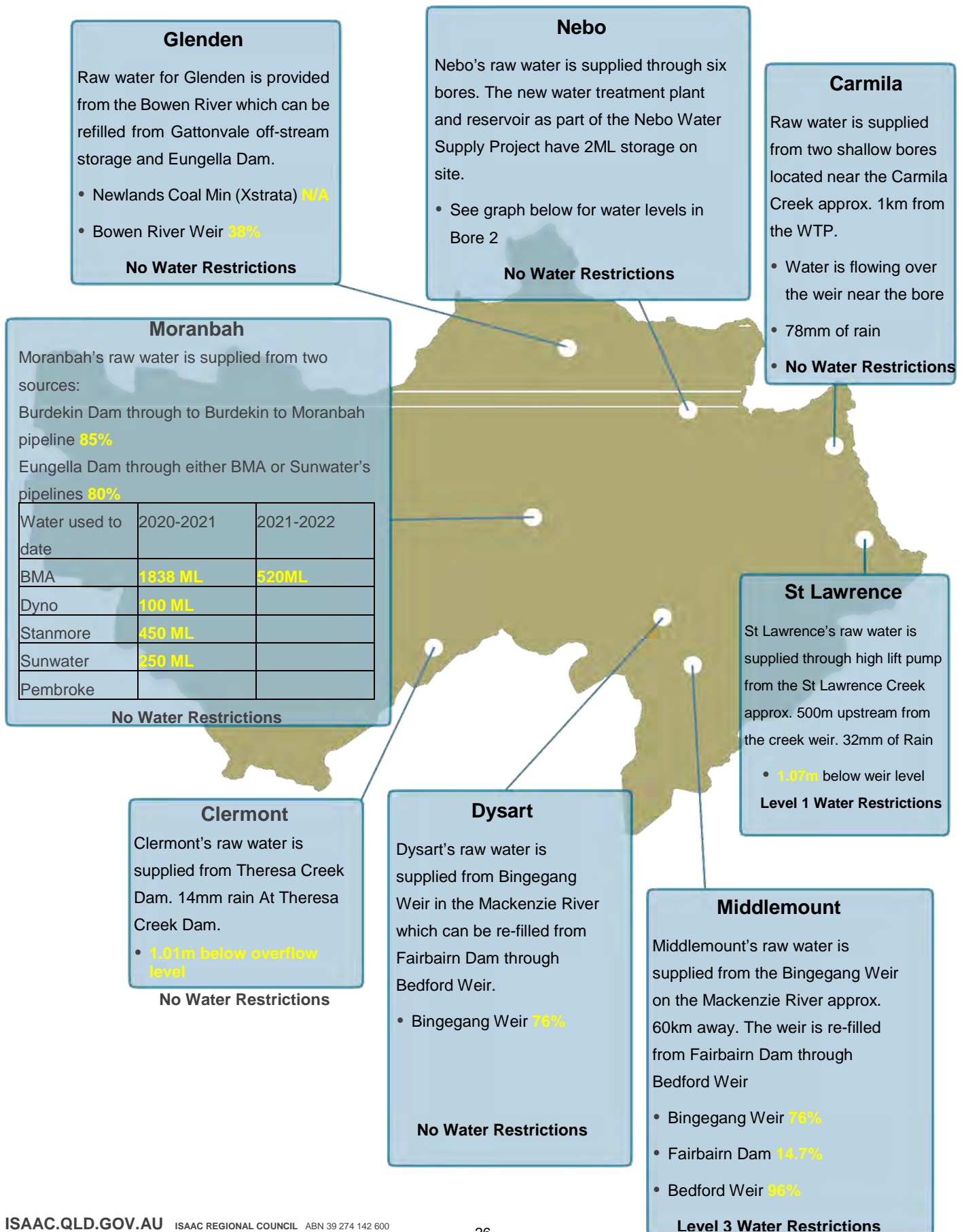
PREVIOUS MONTH'S ISSUES:

Raw Water Sources for Isaac Regional Towns

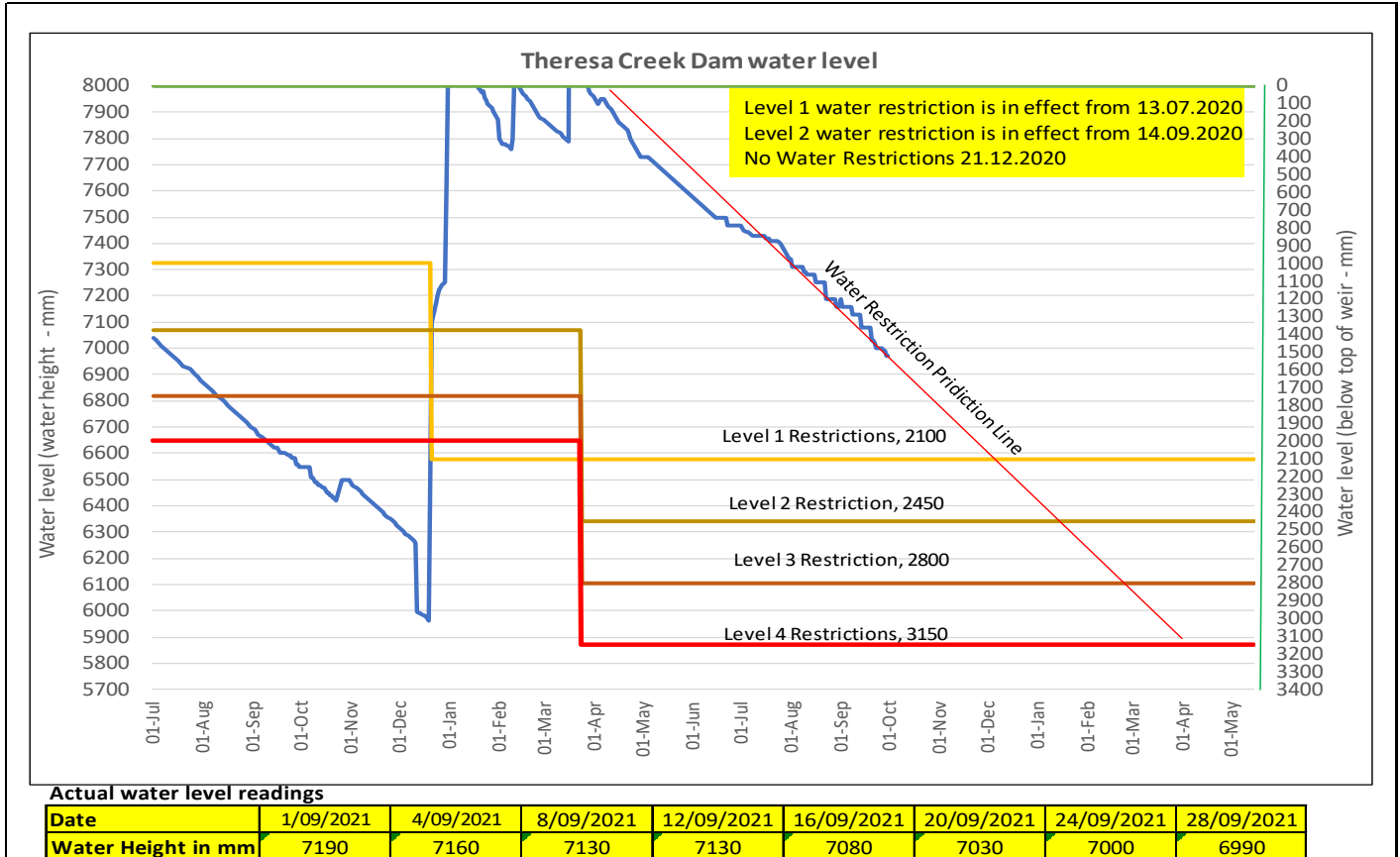
INFORMATION BULLETIN

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The following diagram provides an update on raw water sources, water levels in dams, water used to date if applicable, and current water restrictions in place for each Isaac Regional town.

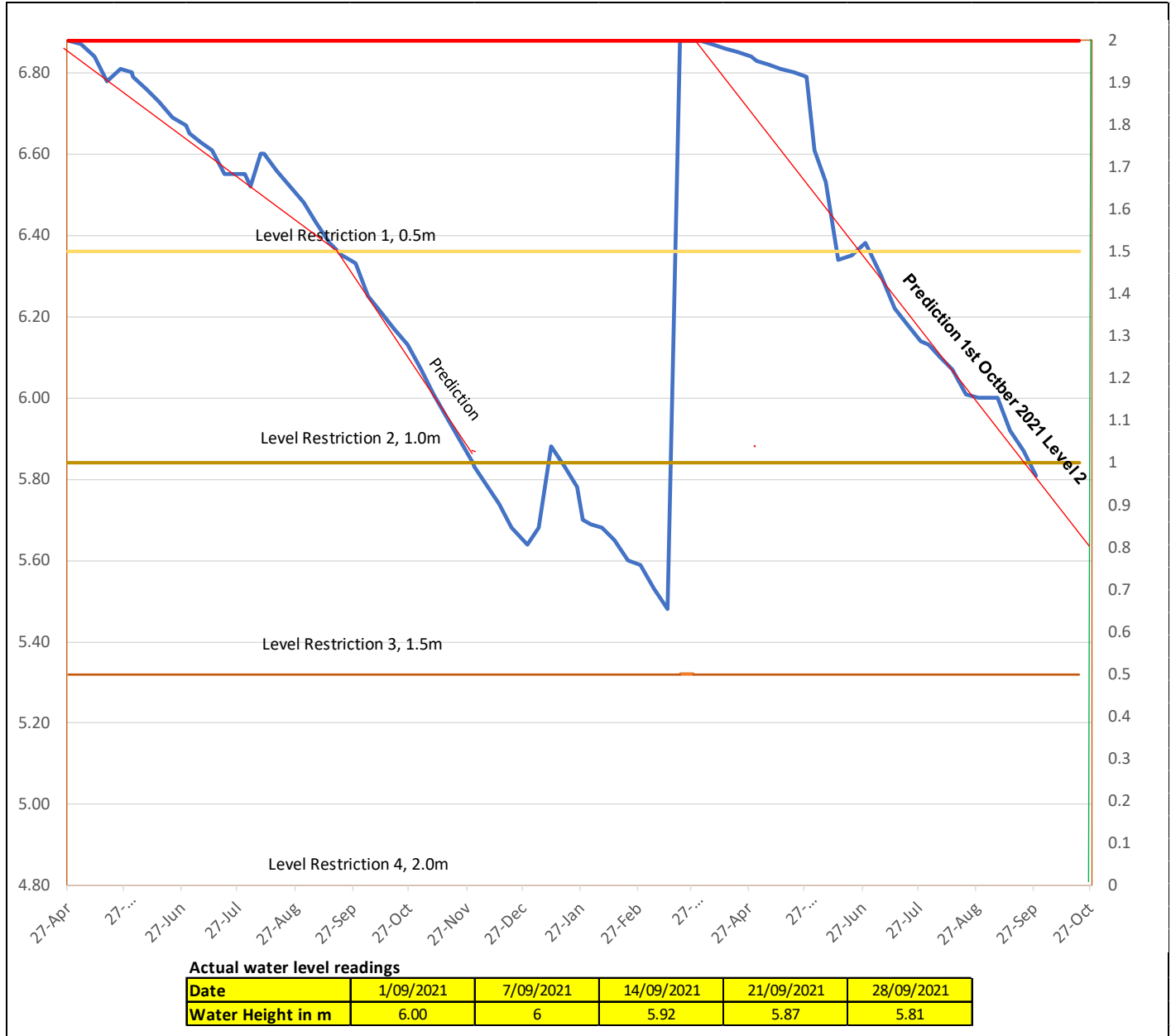


Theresa Creek Dam Water Level



Theresa Creek Dam Wall as at 30 September 2021

St Lawrence Weir Water Level



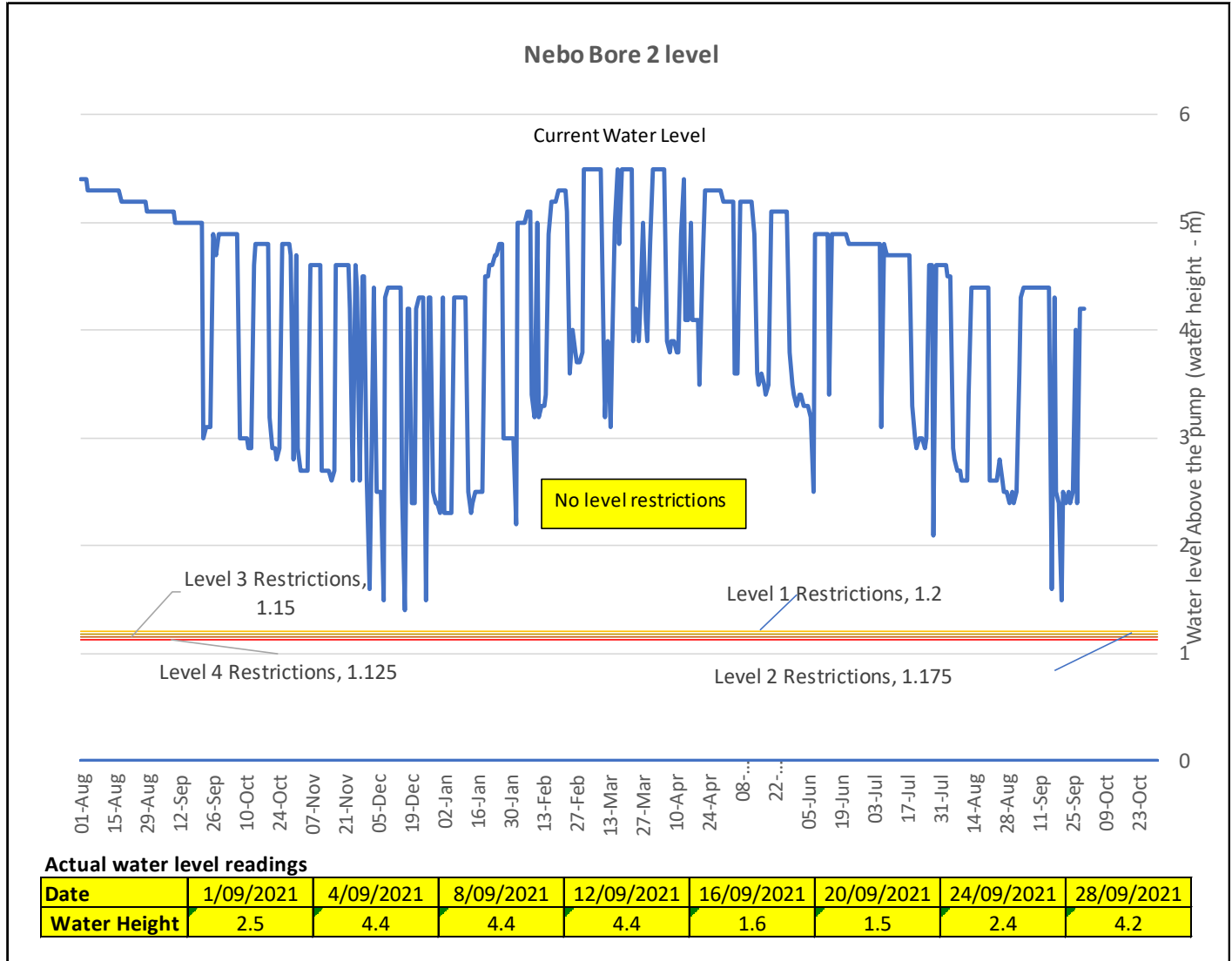


St Lawrence Weir as at 30 September 2021



Carmila Raw Water Creek photo from bore pumps as at 30 September 2021

Nebo Bore 2 Level



Compliance

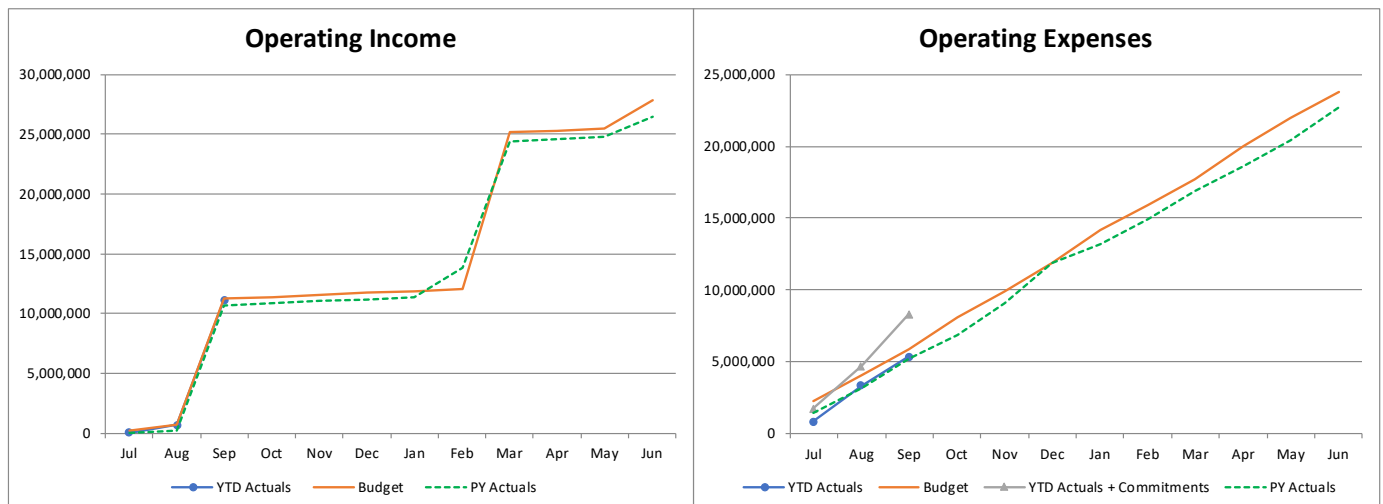
The table below contains current statutory undertakings across all assets.

	TARGET DATE FOR COMPLETION	COMMENTS
Nebo WWTP TEP	Completion of the TEP is as per the notification provided by DES.	All timelines being met to date with only IMP and REMP changes to be completed.
Dysart ESD and WWTP EU	Rescheduled site visit organised for the 18th and 19th of August for DES inspection of completed works for the EU and also the DYS landfill site	DES site visit conducted on the 19 th of August as scheduled to close out the Dysart Environmental Undertaking with positive comments provided and a close out letter to be provided next month.

		DES site visit of the Dysart Landfill on the 18 th of August was also successful with good comments as well. DES will send through site visit details next month also.
Sewer Overflow at Dysart	The DES have asked IRC to respond to 16 April 2021 email regarding breach of condition 5-L1 of EA-EPR00791913 in relation to unauthorized release of raw sewage which overflowed at the Dysart Pumping Station 1. By the 7 May 2021	Response from the DES has been received as a warning letter. IEMS and SPS EMP will assist with managing and prevention of overflows.
SPS and IEMS	Work has been awarded to GHD. IEMS documentation is to be completed by 7 October 2021.	IEMS Workshop was held on 23 rd September 2021. IEMS and SPS documentation was reviewed in the workshop. This project is tracking to schedule and budget.
Moranbah ESD and OSD Assessments	Two of Effluent Storage Dams and one Overflow Storage Dam need to be assessed for Consequence Category.	Site survey was undertaken between 15 th and 17 th September 2021 by Vision Surveys to enable Consequence Category Assessment (CCA). This assessment will decide the future direction of this project.

FINANCIAL REPORT:

Operational Result From Period 1 - 3, 2022 Water & Wastewater



DEVIATION FROM BUDGET AND POLICY:

Nil.

OPERATIONAL PLAN / BUSINESS PLAN – EXCEPTION REPORTING

Strategy (i.e., C5)	Service Area	Description	Monthly Status Update	Annual Status Update
15	Provision of safe and reliable water supply services – monitor performance and undertake remedial action where required.	Incidence of unplanned interruptions – • < 70 per 1000 connections / year Total Water connection in IRC = 8479 Allowable target 21/22 – 593	8	40 (Below target)
15	Provision of safe and reliable water supply services – monitor performance and take remedial action where required.	Water main breaks – • < 40 per 100 km / year Total Length of water main at IRC = 245 km Allowable target 21/22 – 98	8	41 (Above target)
15	Provision of safe and reliable water supply services – monitor performance and take remedial action where required.	Water quality complaints – • < 20 per 1000 connections / year Total Water connection in IRC = 8479 Allowable target 21/22 – 170	0	0 (Below target)
15	Provision of effective sewerage transport and treatment services – undertake / investigate – system condition and functionality, monitor performance and undertake remedial action where required.	Wastewater Mains breaks and chokes – • < 40 per 100 km / year Total Length of wastewater main at IRC = 202 km Allowable target 21/22 – 81	5	11 (Below target)
15	Provision of effective sewerage transport and treatment services – undertake / investigate – system condition and functionality, monitor performance and undertake remedial action where required.	Wastewater complaints – Overflow on property and odour • < 15 per 1000 connections / year Total Wastewater connection in IRC = 7879 Allowable target 21/22 – 118	1	3 (Below target)
15	Provision of safe and reliable water supply and effective	Total Water and Sewer Complaints (any nature) –	13	49 (Below target)

	sewerage transport and treatment services	<ul style="list-style-type: none"> < 100 per 1000 connections / year Total Water connection in IRC = 8479 Allowable target 21/22 – 848		
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NEXT MONTH'S PROGRAM:

Scheduled to Commence During Next Month

PROJECT NAME/ DESCRIPTION	SCHEDULED END DATE	COMMENTS/EXCEPTIONS
Nebo Aquifer water allocation increase	Dec 2021	Reports provided and reviewed, and letter drafted for the regulators.
WTP Site Based Management Plans	May 2021	Documents almost finalised and then to progress to approval process.
WWTP Site Based Management Plans	Dec 2021	SWIM data reporting and other works have prevented this progressing
Waste Site Based Management Plans	Dec 2022	Next for review after the WWTP site-based management plans are completed.
Integrated Environmental Management System.	Oct 2021	IEMS creation underway with contract awarded

DEVELOPING INITIATIVES / ISSUES:

- IEMS and SPS EMP are being compiled to comply with DES request from the Clermont overflow incident.
- Upgrades to the MBH WWTP recycled water pumps have been completed.

WASTE SERVICES

Waste Pricing / Long Term Financial Forecast

Work continues on Waste Pricing. A presentation was given to Councillors following the September Standing Committee meeting and a follow up presentation will be given to the next Strategic Planning Day.

DES Waste Textile Project

Officers attended an online webinar held by the consultants working on the State Government's Developing Queensland's Textiles Action Plan project on 02 September.

Co Ex Drop Off Points at Coastal Sites

Site meetings took place on 13 September with representatives from Containers for Change to progress the issue of providing container drop-off points at the three coastal waste sites (St Lawrence, Carmila and Greenhill). The sites are acceptable to CoEx however the implementation is likely to form part of wider changes which CoEx are making, and so a start date may be some months away.

Illegal Dumping Management & Intervention Plan

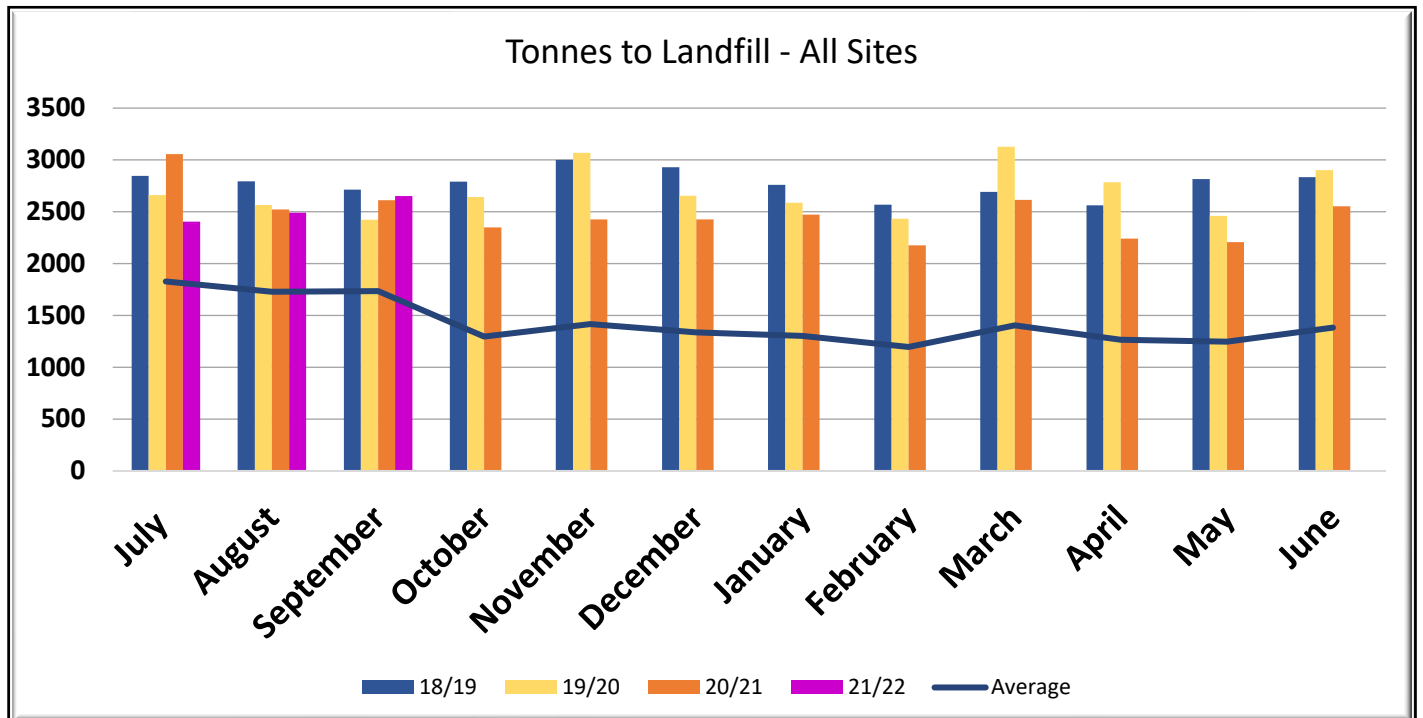
Manager Waste Services attended the Parks & Recreation Team Leaders' meeting on 22 September to progress the action items in the recent report on the Illegal Dumping Management & Intervention Plan in terms of recording hours worked on illegal dumping activities and ensuring that illegally dumped items brought to IRC waste sites are being advised to the site staff to ensure that illegal dumping waste is being reported properly.

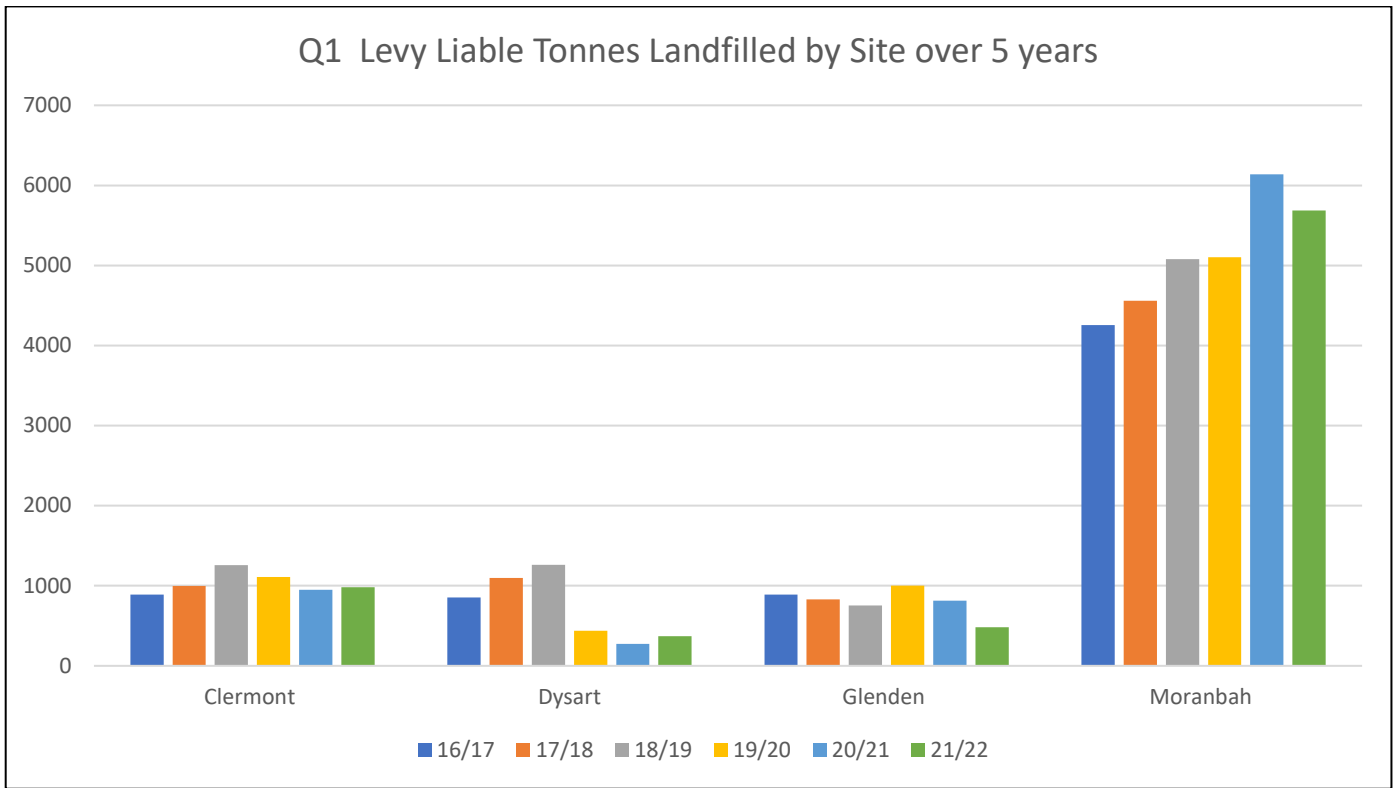
Temporary Amendment to Site Opening Hours- Nebo / Glenden

The temporary amendment to the opening hours at Glenden and Nebo has taken effect with no reported problems so far.

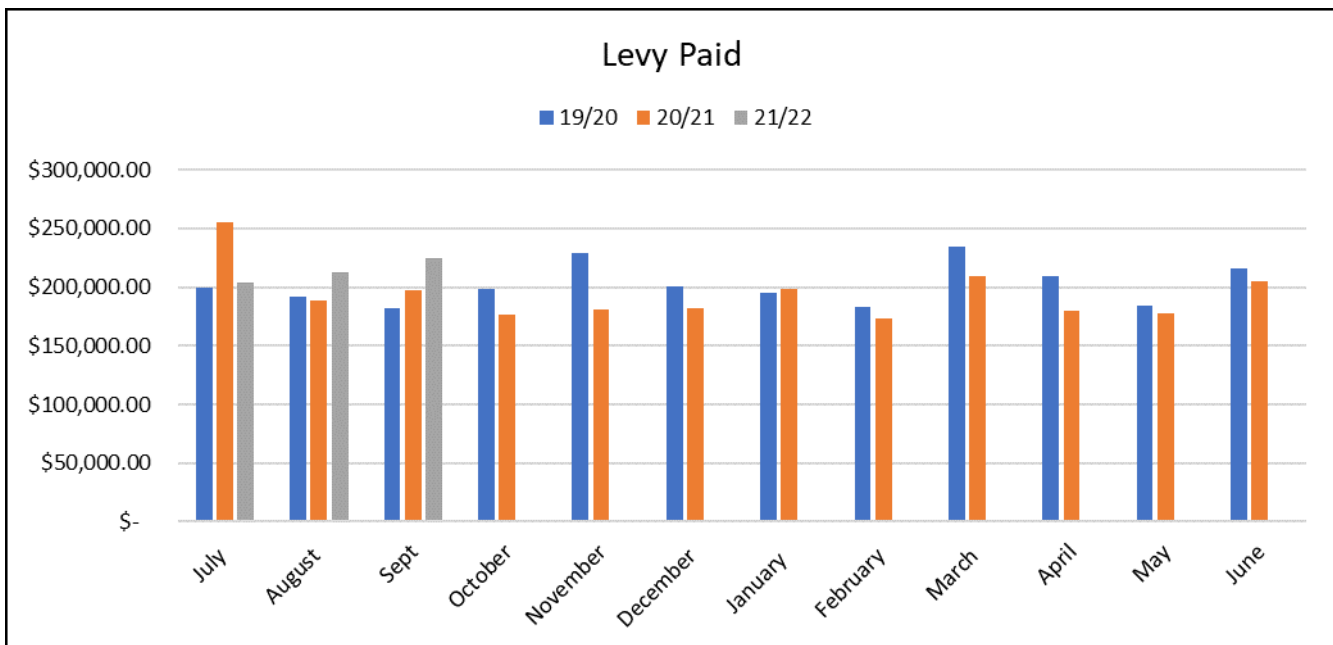
Waste Tonnage and Waste Levy

2,635 tonnes of waste was landfilled in September, up slightly from 2,490 tonnes in August. This make a total of 7,519 tonnes for Q1, which is 8.7% lower than Q1 in the last financial year, and 2% lower than the Q1 average since 2016-17. Officers are projecting a similar or slightly lower annual tonnage than 2020-21.



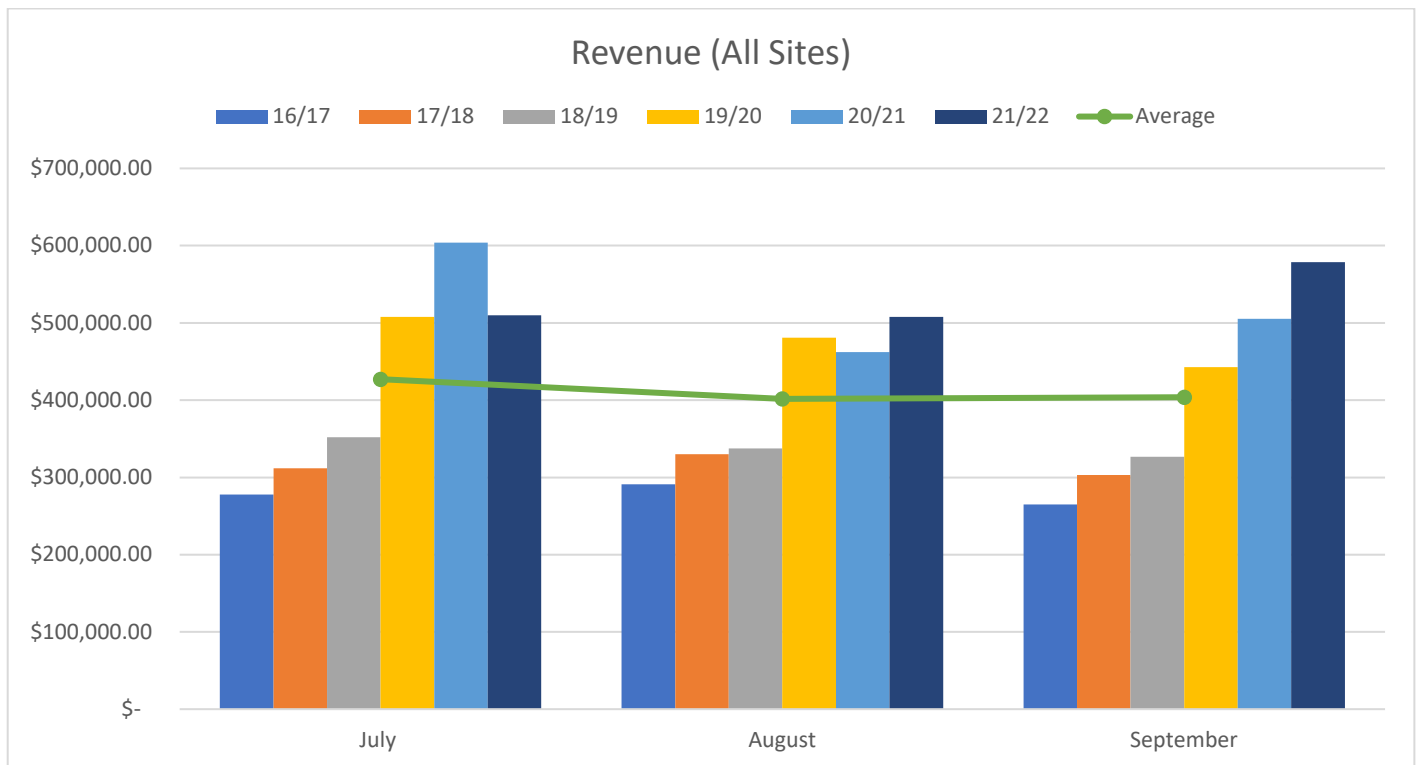


Waste levy paid is now trending at just above the \$200k per month figure – within annual budgets. Increase over 2019-20 and 2020-21 due to state government increases from \$75 per tonne in 2019 to \$85 now.



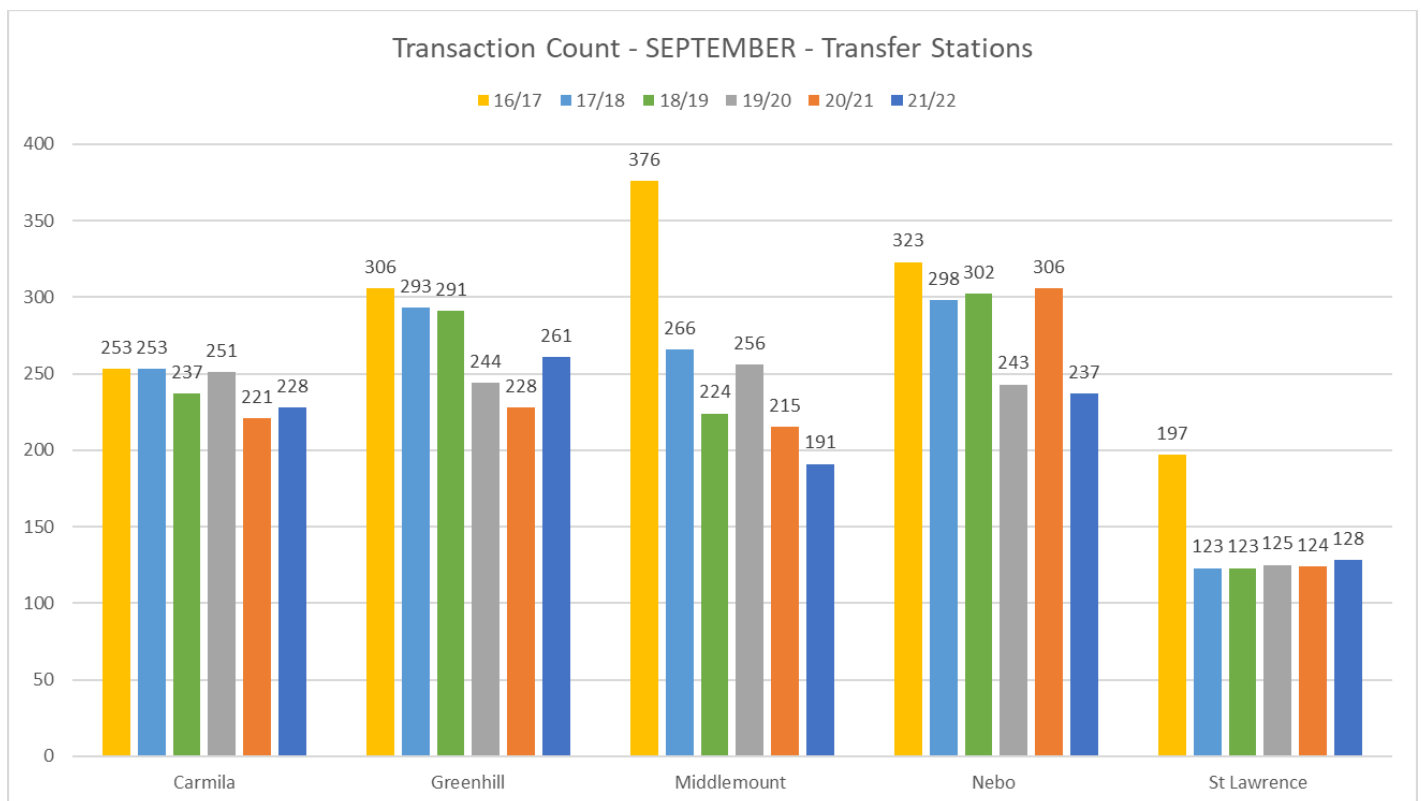
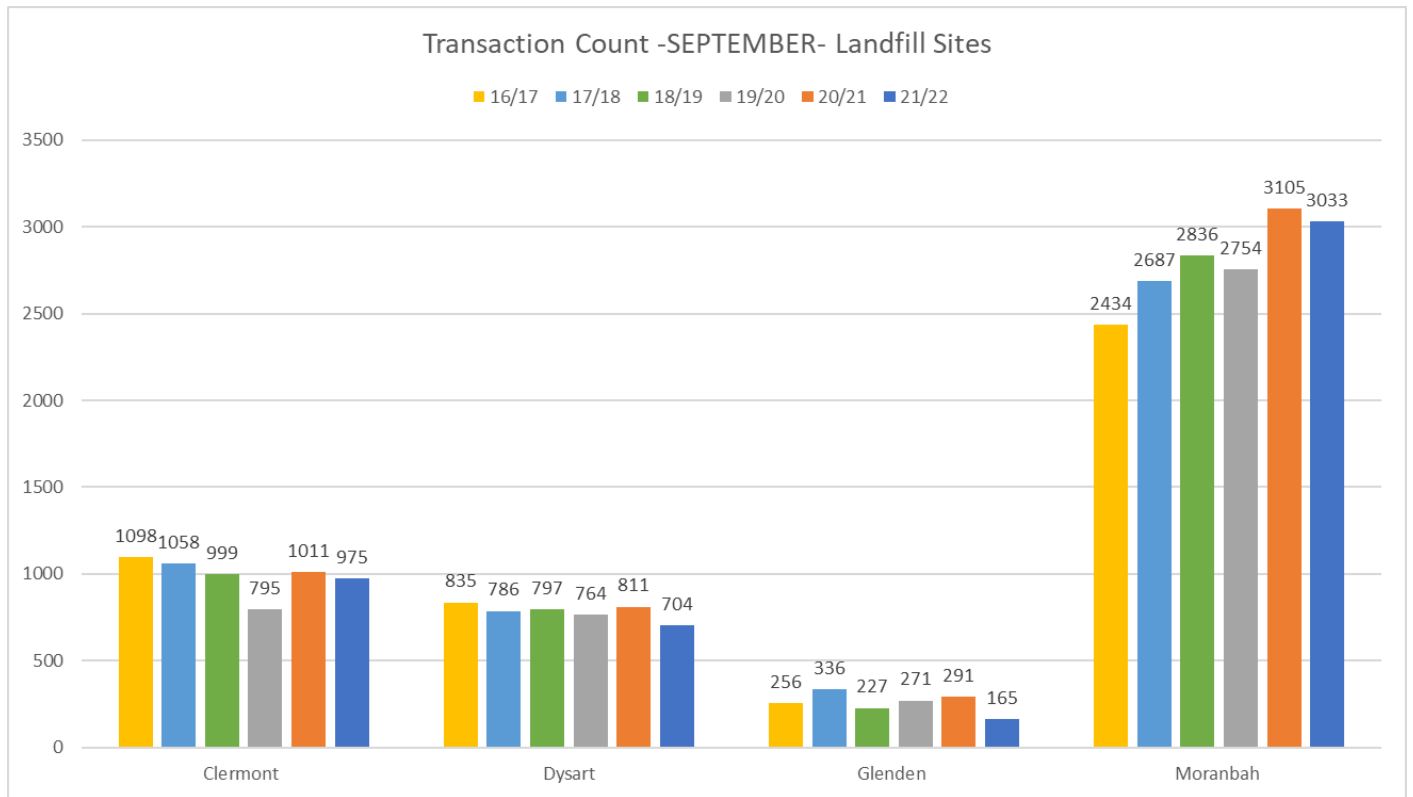
Revenue

Officers are monitoring revenue closely, following lower than anticipated revenue in 2020-21. The following graph shows how revenue has grown in the past six years.



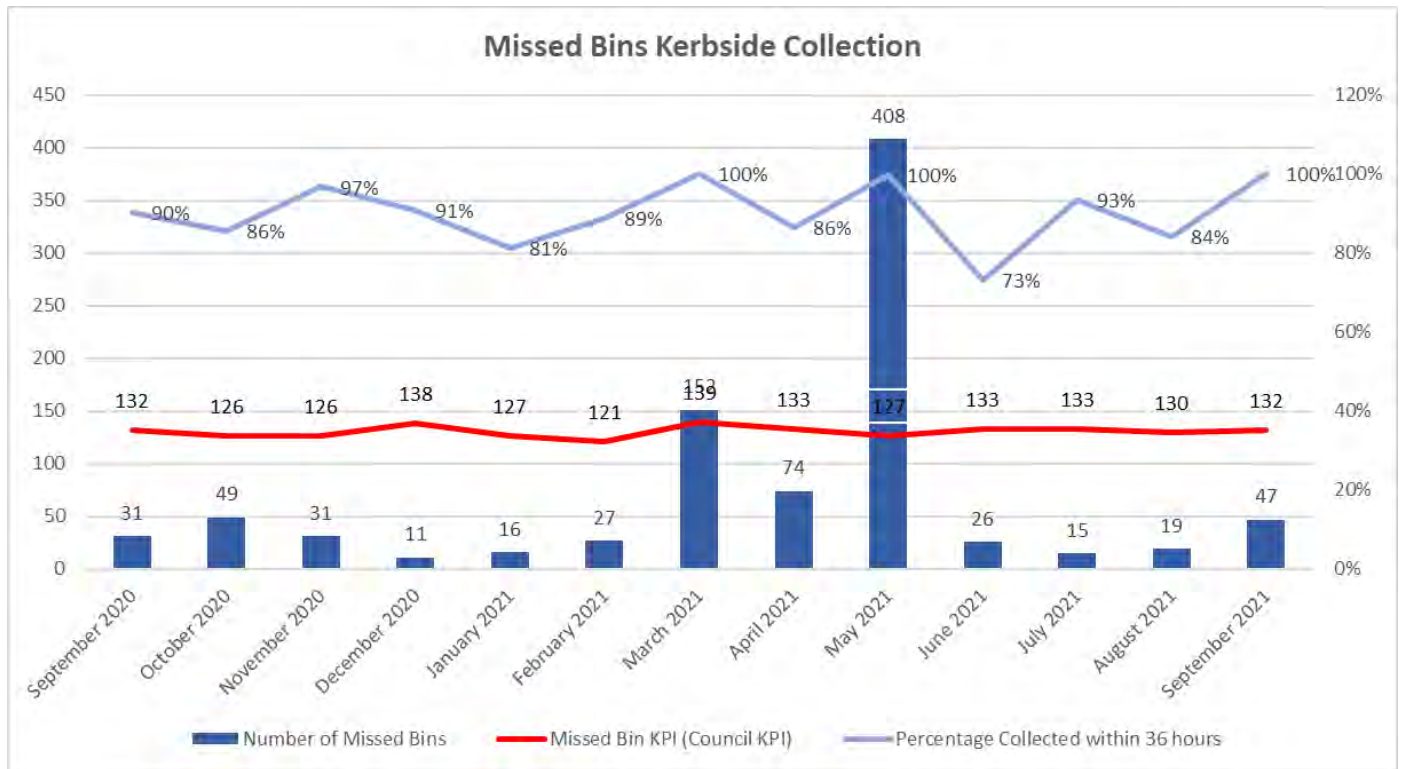
Transactions

Transactions in 2021-22 Q1, at 17,449 are 5% lower than the previous year Q1 across all sites, and overall about 3% lower than the long term Q1 average of 17,934. The following graphs show transaction numbers for September only, for each year since 2016-17. Landfills are shown separately from Transfer Stations to give a more meaningful representation for the smaller sites.

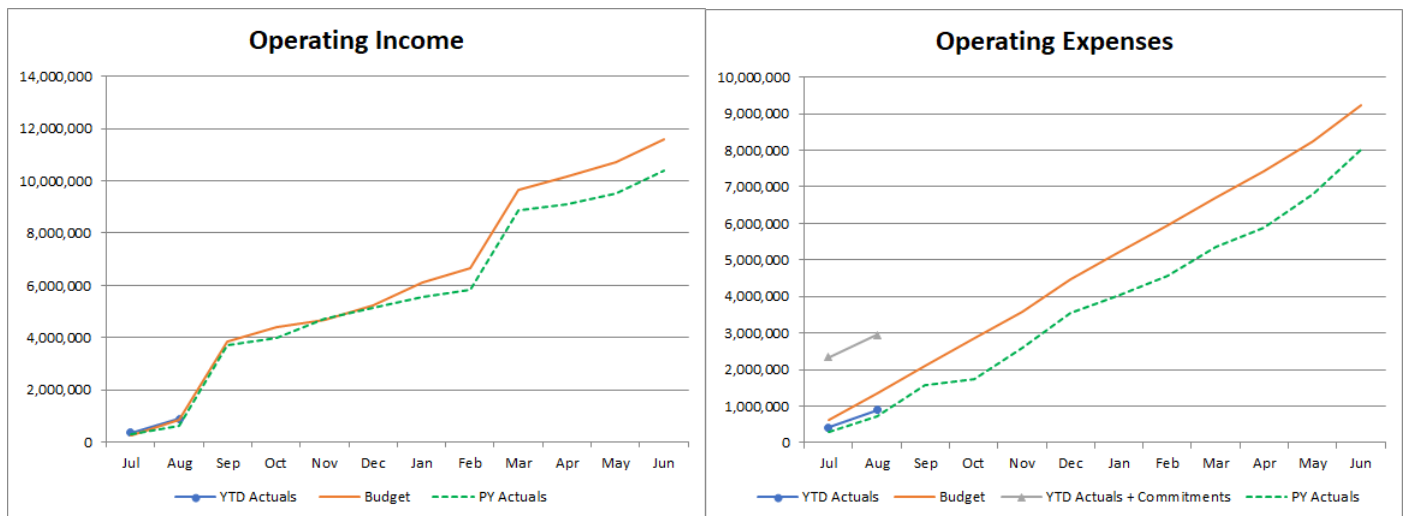


Kerbside Waste Collection

Missed bins were higher in September, with 47 missed collections, however 100% of these were rectified within the required 36-hour deadline



FINANCIAL REPORT:



OPERATIONAL PLAN / BUSINESS PLAN – EXCEPTION REPORTING

Waste & Recycling Contract 21/22 FY						
	Number of missed services	Collection of Missed Service		Bin Repair / Replacements		
KPI	<10/5000 Services = less than 133 missed services for both months	No of missed bins collected within 36 hours	90% within 36 hours of contractor being notified	No of requests	No of requests completed within 5 working days	90% within 5 working days of request
Aug-21	19	16	84%	31	28	90%
Sep-21	47	47	100%	27	27	100%

Waste and Recycling Performance 21/22 FY						
	Tonnes to Landfill (ex Clean Soil)	Tonnes to RRA (Stockpiles)	Tonnes diverted via Kerbside Recycling	Tonnes sent off site for Sale or to processor	% of Waste diverted from Landfill	No of Kerbside Recycling Services Vs Presentation rate
KPI	N/A	N/A	N/A	N/A	>25%	
Aug-21	2,491	587	69.99	84.68	23%	8839 out of 22,092 = 40%
Sep-21	2,635	950	55.9	61.68	28%	40% (est.)

Compliance 21/22 FY						
	Compliance with Environmental Authority (EA)	Notice of scheduled site closures	Customer complaints non-price related	Nuisance complaints (odour/litter)		No of Transactions
KPI	Compliance with all elements of EA >95%	>7 days notice	Number of complaints / 1,000 transactions / site <10 / annum	Number of complaints / 1,000 transactions / site <20 / annum		N/A
Aug-21	YES	NA			6,022	
Sep-21	YES	1 (Queen's Birthday Holiday)			6,025	

NEXT MONTH'S PROGRAM:

Scheduled to Commence During Next Month

Project Name/ Description	Start Date	Scheduled End Date	Comments/Exceptions
Review of Waste Collection Contract	01.10.21	31.10.21	Report to November cycle
Unmanned facilities	01.10.21	31.10.21	Site visit to operational site

DEVELOPING INITIATIVES / ISSUES:

Waste Pricing – further presentations to be made.

PLANNING AND PROJECT DELIVERY

PREVIOUS MONTH'S ACHIEVEMENTS:

Significant Projects Update

CW202809 MORANBAH LANDFILL REHABILITATION PROJECT

Progress has been slow due poor productivity, ongoing construction process issues, with the contractor 9-10 months late in the delivery of this project (6-7mths over PC). The Contract has been extremely difficult throughout the project and there continues to be issues which require legal advice and ongoing project support from Premise, adding to the overall project costs. August progress claim currently under review by the Superintendent. Instructions have been given to the superintendent to apply Liquidated Damages as part of the August Claim.

A pre-Practical Completion inspection occurred Wednesday 22nd September with a substantial punch list being issued to the contractor. (see photos below of examples) There has been some rectification since that time with the 2 significant issues remaining being vegetation cover and 'as construction' (Q&A) documentation. A Show Cause Notice was issued in relation to poor progression of the works under the construction program with a response from the contractor being received within the time frame. There are indications that the contractor has demobilised with concerns regarding the ongoing irrigation requirements.



Photo 1 – photo showing extent of revegetation cover



Photo 2 – diversion drain 1 with build of materials

CW212875 MORANBAH AND MIDDLEMOUNT CARAVAN DUMP POINTS

Both Middlemount and Moranbah dump points have now been commissioned and are ready for use by the public. Inspections by the IRC plumbing team have occurred on the 22 September 2021 with the final inspection certificates provided. Signage has now been erected within the towns directing them to the dump points with a further proposal to erect additional signs at the Isaac River and Grosvenor River parking areas to capture additional traffic on the highway into the Moranbah which will inject additional funds into town.

There has been some positive feedback received from members of the community via Facebook.



	
<p>Figure 1 – New signage erected in Moranbah notifying of dump point</p>	<p>Figure 2 – Moranbah dump point – parking bay</p>
<p>Figure 3 – Moranbah dump point – installation</p>	<p>Figure 4 – Moranbah dump point – completed</p>



Figure 5 – Facebook notification from member of public

CW202809 CLERMONT WTP ANALYSERS

The CLM WTP Iron and Manganese Analysers installation project forms part of the overarching project 'CLM WTP Quality Response Action Works' which was implemented to address ongoing concerns from the local residents within the Clermont community in relation to instances of discoloured water.

- Supply and install 1x Total Iron analyser, 1 x Total Manganese analyser, to monitor and record iron and manganese levels across 3 water streams within the treatment plant; incoming Raw Water; Clarified / Filtered treated water (pre-reservoir storage); Clear water from the reservoirs to the network, including integration into the local WTP SCADA system.
- Installation of a new sample pump to supply Clarified / Filtered treated water sample to the analysers.
- Replacement of the isolation valve on the 3ML reservoir inlet pipeline.
- Installation of ultrasonic level sensor within the 3ML reservoir and removal of the existing multi-trode level sensor.

This month the contractor has completed the installation of the analysers, including the commissioning of the units by Hach. The Operators were provided training on the new systems Wednesday 29 September 2021. Hach are awaiting a new part to replace a faulty unit. Project completions is anticipated to be the end of October.



Figure 1 – Analysers in WTP lab room



Figure 2 – 375 Valve replacement 3ML inlet



Figure 3 – Manganese Analyser

CW212941 DYSART WWTP OPTIMISATION OF PLANT

This project is to undertake several activities at Dysart WWTP to optimise its operation:

A number of small activities are occurring in the month of September, these include

- Painting of the office
- Concrete footings on posts
- Gate and fence to be installed
- Removal of rubbish from site

CW182580 MORANBAH BELT FILTER PRESS

The Moranbah BFP is in the final stages of installation, this month there were a number of small items to be completed before commissioning occurs. Electrical cables and the remaining updates to SCADA will be completed, in consultation with the Safety team, additional signage to be erected around the guards and platforms. Compilation of a training manual along with additional training sessions with the W&W operators. Commissioning and handover to the operations team expected to be in October.



Figure 1 – Belt Filter Press setup



Figure 2 – BFL – initial testing displaying the end product

Clermont Water Quality Action Plan Update

There are several actions which Planning and Projects are responsible for. The Inline analysers have been substantial completed at the Clermont WTP.

Program Activities

- Development of Strategic Procurement Plan for FY21/22.
- Starting to Develop the PAG program and individual documents for FY22/23.

PREVIOUS MONTH'S ISSUES:

- Resourcing is an emerging issue with a contracted Project Manager finishing up with IRC and the time requirements of managing the Moranbah landfill project significantly increasing.

FINANCIAL REPORT:

The following is a report of the Water and Waste Capital Projects delivery highlighting:

- a. Progress
- b. Exceptions
- c. Deviations on the capital projects

As at 30/09/2021, Water and Wastewater actual expenditure totals \$983,512 representing **8.60%** of the new approved budget (21/22 - \$11,432,821) and a total spend inclusive of tender commitments of \$2,066,562 which represents **18.08%** of annual approved budget.

As at 30/09/2021, Waste Services actual expenditure totals \$457,560 representing **16.02%** of the new approved budget (21/22 - \$2,855,432) and a total spend inclusive of tender commitments of \$1,022,960 which represents **35.83%** of annual approved budget.

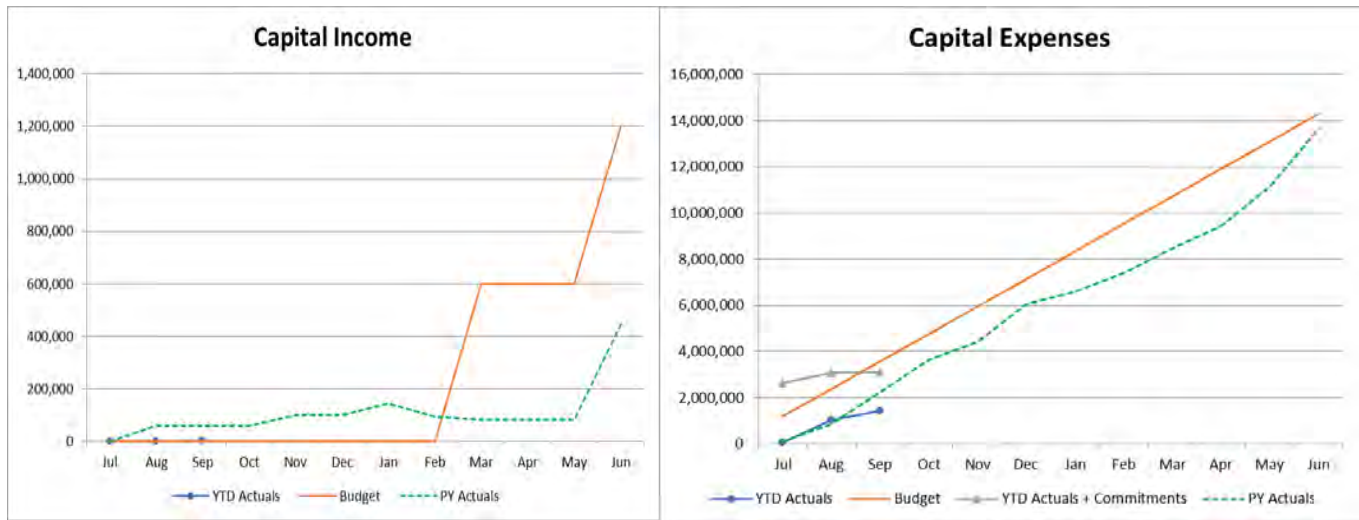
The combined Water & Waste actual expenditure totals \$1,441,072 representing **10.09%** of annual approved budget (21/22 - \$14,288,253) and a total spend inclusive of tender commitments of \$3,089,522 representing **21.62%** of annual approved budget.

This month's report includes the remaining balance from FY20/21 which has been approved to carry forward to the FY21/22 year. The amount carried forward us \$3,487,253.

EXPENDITURE SUMMARY

Water & Wastewater	AUGUST 2021	SEPTEMBER 2021
Actual CF plus 21/22 Program Expenditure to date	\$685,298	\$983,512
Actual Program Expenditure including Tender commitments to date	\$2,087,085	\$2,066,562
Waste		
Actual CF plus 21/22 Program Expenditure to date	\$325,616	\$457,560
Actual Program Expenditure including Tender commitments to date	\$980,154	\$1,022,960

The graph below tracks budget against actuals plus commitments.



DEVIATION FROM BUDGET AND POLICY:

The above financial commentary includes all carry overs. The graph below tracks budget against actuals plus commitments.

OPERATIONAL PLAN / BUSINESS PLAN – EXCEPTION REPORTING

Strategy (i.e. C5)	Service Area	Description	Highlight/Exception, including explanation
I6	Effective and Efficient Capital Works Delivery	Implementation of effective project and contract management systems and procedures: • >90% of capital program delivered to budget	Monitor
		Implementation of effective project and contract management systems and procedures: • >90% all subprograms in the W&W capital program is completed on time and in budget	Delay in the delivery of some projects has been reflected in under expenditure for actuals. Monitor

NEXT MONTH'S PROGRAM:

Capital Projects Update

CW Number	Project Name/ Description	Comments/Exceptions
CW182537	CORP Raw Water Remediation Works	GHD updated IFC design, report & BOQ received. RFT to be prepared.
CW182563	MMT WTP Reroof Clearwater Tanks 1 & 2	Actuator valves replaced on filter inlets. Outlet valves to be completed in next fortnight.
CW182564	CORP WTP Clearwater Tank Upgrades (Capricorn St Reservoir)	Leak confirmed on vertical joint on overflow pipe. DGH went to site 22/09/2021 to ID access arrangement for remediation.

CW182580	Old Failed Equipment (MBH WWTP Belt Press)	MBH BFP: All complete, except for minor items, documentation and final training session for the operators. BFP is operational and functions as expected.
CW192733	CLM STP Upgrade Works	Chlorine Duplication project: Basically completed with final stage of commissioning to be completed (waiting on operations). Wind-sock and all other equipment has been installed.
CW202807	TCD Water Storage	Desilting complete & drying in geobags. Brent's rent fencing on hire. Once dry with break bags & stockpile material.
CW202808	CLM 5ML Treated Water Reservoir	Fabric Solutions & Dowdens on site 6/10/2021 to remediate leaking liner.
CW202809	MBH Landfill – Stormwater Leachate Management	Project awarded to Synergy Resource Management 28/04/2020. Revised project estimate now \$5,500,000. Current total project expenditure \$5,073,696. Contractor has completed works on site including hydromulch seeding, establishment of grass cover to be obtained within 2mths. Principal (IRC) supplied the project topsoil, select fill and top-up clay, due to ongoing credit issues between the Synergy Resource Management and suppliers. Progress was slow due poor productivity, ongoing construction process issues, with the contractor 9-10 months late in the delivery of this project (6-7mths over PC). A new Superintendent was appointed Feb 2021 (Premise) to assist with managing the Contract. The Contract has been extremely difficult throughout the project and there continues to be issues which require legal advice and ongoing project support from Premise, adding to the overall project costs. August progress claim currently under review by the Superintendent. This is a multi-year project
CW212857	CAR Transfer Station – Retaining Wall	Combined with Greenhills transfer station project. Revised drawings received 23/07/2021 have been reviewed by IRC and require changes of the wall layout prior to progressing to tender stage. RFT documentation being developed. Anticipate construction works to go out for Tender in October 2021. Carryover project from 2020/21
CW212861	CORP Water mains replacement program	Archer drive WM replacement begins 11/10/2021. Public notices to be issued.
CW212862	CNH Transfer Station – Retaining Wall	Combined with Carmila transfer station project. Revised drawings received 23/07/2021 have been reviewed by IRC and require changes of the wall layout prior to progressing to tender stage. RFT documentation being developed. Anticipate construction works to go out for Tender in October 2021. Carryover project from 2020/21
CW212863	CORP Water Valve & Hydrant repair/Replace	Project complete. MBH McCool St and Flinders Dr valve replacements construction works completed by Moranbah Plumbing & Contractors. As-constructed information received and uploaded into GIS / Intramaps.
CW212866	CORP – SPS Renewal Program	The residual work under this project is at SPS 2 Moranbah.

CW212875	Caravan Dump Points – MBH & MMT	MMT & MBH caravan dump points commissioned by 23/09/2021. Communications to put out public notice.
CW212936	CORP SN Manhole Rehabilitation	Project by Nixon Plumbing. Works all but complete in CLM & MMT, project delays due to supply issues for precast components and contractor commitment to other critical IRC projects. Installation of 2 x new manholes completed in Middlemount to address major concrete degradation in the rising main receival manhole. Project to carryover to Q2, 21/22
CW212940	CLM WTP Quality Response Action Works	PO raised for pressure monitoring from Capricorn Street control valve to WTP SCADA. CCIS have completed the installation of the iron and manganese analysers, including the commissioning of the units by Hach and operator training on Wednesday 29/09/2021. SCADA programming installed, issue with the Iron analyser raw water stream not sending correct value to the PLC/SCADA, value shows correct on the analyser unit. Hach to supply and install new part when available, expected by end of October.
CW212941	DYS STP Optimisation of Plant	Building Works: Lab & lunchroom completed, and expected rest of project to be completed by late September. Electrical/SCADA: Most of the is design is completed with sourcing and manufacturing of equipment underway.
CW222964	CORP SPS Rehabilitation works MMT, NBO	Inspections have occurred at each SPS to inform scope.
CW222970	MBH WTP Bobby Plant – Filter Media Replacement	SOW to be developed for RFT. Planned to undertake work in last quarter of 21/22FY.
CW222971	CLM Water Network Augmentation	WM upgrades to be prioritised with operations. RFQ for design to be undertaken.
CW222983	MBH WTP – Roof Replacement	RFQ for assessment by Engineering consultant has been released and will close on the 27 Sep. Expect to award assessment in October.
CW222986	Dysart WWTP Trickling Filters x 2	Scope of works and RFT documentation has been developed by the project manager. The RFT is being reviewed by relevant departments, once approved the RFT will be sent out to tender.
CW222989	TCD Riparian Valve Redundancy	RFQ to be prepared.
CW222994	MBH & GLN WWTP – Fencing Repairs	Project Manager and Stakeholders attended to sites, updated quotes have been sourced.
CW222995	CORP WWTP – Old Failed Equipment	DGH repairing aerator for CLM WWTP. Nixon replaced humus line @ CLM WWTP successfully.

Projects Completed this Month

CW Number	Project Name/ Description	Comments/Exceptions

New Capital Works Projects (FY 21/22)

INFORMATION BULLETIN

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The new capital works projects have been allocated to the project managers. A couple of these new projects are in the initial stages of preparing the scope of works for the RFT/RFQ process.

DEVELOPING INITIATIVES / ISSUES:

Nil.

Report authorised by:

GARY MURPHY

Director Water and Waste

Date: 05 October 2021

ATTACHMENTS

- Confidential Attachment 1a – Water & Waste Capital Projects September 2021 / 2022 Fin Yr.

PAGES 50 TO 51 HAVE INTENTIONALLY BEEN REMOVED DUE TO CONFIDENTIAL REASONS