



MINUTES

Ordinary Meeting

**Held at Council Chambers
Sir Albert Abbott Administration Building
73 Gordon Street, Mackay**

On Wednesday 22 February 2023

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His Worship the Mayor, Cr Williamson acknowledged the traditional custodians of the land on which we meet today, the Yuwibara and Yuibera people and paid his respects to their Elders past and present. He also extended his acknowledgement to all Aboriginal members of the Birri Gubba Nation.

Mayor Williamson advised that the Council Meeting is being streamed live, recorded and published in accordance with Council's Standing Orders, including publishing on Council's web-site.

Mayor Williamson advised those present in the public gallery that, by attending a public meeting of the Council they are consenting to their image, voice and comments being recorded and published, and comments will form part of the live stream and recording.

Attendees were also advised that they may be subject to legal action if their actions result in inappropriate and/or unacceptable behaviour and/or comments.

1. ATTENDANCE

His Worship the Mayor, Cr G R Williamson (Chairperson), L G Bonaventura, J F Englert, M I Green, B C Hassan, A N Jones, F A Mann, K L May and P A Townsend were in attendance at the commencement of the meeting.

Also present was Mr S Owen (Chief Executive Officer), Mrs P Jaenke (Minute Secretary), Mr D McKendry (Executive Officer), Mr J Devitt (Director - Engineering & Commercial Infrastructure), Ms A Nugent (Director - Development Services), Mr J Carless (Director - Capital Works), Mr M Kelly (A/Director - Community & Client Services), Ms A Hays (Director - Organisational Services), Mr M Sleeman (Manager - Corporate Communications & Marketing) and Ms K Verroen (Coordinator Corporate Governance).

The meeting commenced at 10:00 am.

Mayor Williamson noted that Council had previously approved a Leave of Absence for Cr Seymour for today's meeting, and despite having a previously approved Leave of Absence for the meeting, advised that Cr M J Bella was now joining the meeting online via audio link (Teams).

2. OPENING PRAYER

Rev Dr Julia Pitman from the Uniting Church led those present in Prayer.

3. ABSENT ON COUNCIL BUSINESS

Nil

4. APOLOGIES

4.1. APOLOGIES

Nil

4.2. LEAVE OF ABSENCE - MAYOR GREG WILLIAMSON

Council Resolution ORD-2023-39

THAT Mayor Williamson be granted leave of absence for the Ordinary Council Meeting on March 22.

Moved Cr May

Seconded Cr Mann

CARRIED

5. CONDOLENCES

Mayor Williamson expressed condolences, on behalf of Council to the family of John Martin, who passed away recently. Mayor Williamson noted that John had commenced employment with the then Mackay City Council in 1974 and later become the City Engineer/Director Works before leaving Council in 1998. Mayor Williamson noted that John had been a great sportsman, playing cricket for the NSW Blues and St George District Cricket Club Sydney where he took 461 wickets for the club, including 365 in first grade and was a life member of both St George and Easts Cricket Club Mackay. He had also been President of Mackay Cricket and had played squash and golf and later in life took up Contract Bridge.

Mayor William offered sincere condolences to John's wife Nancy, their three sons and extended family.

6. CONFLICT OF INTEREST

Nil

7. CONFIRMATION OF MINUTES

7.1. CONFIRMATION OF MINUTES - 8 FEBRUARY 2023

Council Resolution ORD-2023-40

THAT the Ordinary Meeting Minutes dated 8 February 2023 be adopted.

Moved Cr Green

Seconded Cr Hassan

CARRIED UNANIMOUSLY



MINUTES

Ordinary Meeting

**Held at Council Chambers
Sir Albert Abbott Administration Building
73 Gordon Street, Mackay**

On Wednesday 8 February 2023

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His Worship the Mayor, Cr Williamson acknowledged the traditional custodians of the land on which we meet today, the Yuwibara and Yuibera people and paid his respects to their Elders past and present. He also extended his acknowledgement to all Aboriginal members of the Birri Gubba Nation.

Mayor Williamson advised that the Council Meeting is being streamed live, recorded and published in accordance with Council's Standing Orders, including publishing on Council's web-site.

1. ATTENDANCE

His Worship the Mayor, Cr G R Williamson (Chairperson), Crs M J Bella, L G Bonaventura, J F Englert, M I Green, B C Hassan, A N Jones, F A Mann, K L May, R J Seymour and P A Townsend were in attendance at the commencement of the meeting.

Also present was Mr S Owen (Chief Executive Officer), Mrs P Jaenke (Minute Secretary), Mr D McKendry (Executive Officer), Mr J Devitt (Director - Engineering & Commercial Infrastructure), Ms A Nugent (Director - Development Services), Mr J Carless (Director - Capital Works), Mr M Kelly (A/Director - Community & Client Services), Ms A Hays (Director - Organisational Services), Mr M Sleeman (Manager - Corporate Communications & Marketing) and Ms Kerri Verroen (Coordinator - Corporate Governance).

The meeting commenced at 10:00 am.

2. OPENING PRAYER

Reverend Dr Rosemary Dunn from the Anglican Church led those present in Prayer.

3. ABSENT ON COUNCIL BUSINESS

Nil

4. APOLOGIES**4.1. APOLOGIES**

Nil

4.2. LEAVE OF ABSENCE - CR BELLA

THAT Cr Martin Bella be granted leave of absence for the Council Meeting on 22 February 2023.

Council Resolution ORD-2023-030**4.2 LEAVE OF ABSENCE - CR BELLA**

THAT Cr Bella be granted leave of absence for today's Meeting.

Moved Cr Mann

Seconded Cr Hassan

CARRIED UNANIMOUSLY

4.3. LEAVE OF ABSENCE - CR MANN

THAT Cr Fran Mann be granted leave of absence for the Council Meeting on 22 March 2023 to attend the 2023 Local Government Heritage Conference.

ORDINARY MEETING - 8 FEBRUARY 2023

Council Resolution ORD-2023-031

4.3 LEAVE OF ABSENCE - CR MANN

THAT Cr Mann be granted leave of absence for March 22, 2023 to attend the Local Government Heritage Conference.

Moved Cr Bonaventura

Seconded Cr Hassan

CARRIED UNANIMOUSLY

5. CONDOLENCES

Cr Williamson expressed condolences, on behalf of Council to the family, friends and work mates of Mark Callaghan, who passed away recently. Mayor Williamson noted that Mark was a former Parks and Environment employee who had retired last August after 32 years of service with the Parks and Environment Section. He commenced employment with the Pioneer Shire Parks Department in July 1990 and spent 11 years as a labourer maintaining the Gooseponds. Following that, he became an operator and for many of his final years of service drove a Tri-wing mower maintaining Slade Point, Andergrove and North Mackay. He took his responsibilities seriously and was very proud of the work he performed. He was a highly skilled operator whose efforts were missed from the day he retired.

Marks dedication, skills and ability were acknowledged at his induction into the Mackay Regional Council 25-year club in August 2015.

In his own time he was a skilled artist who enjoyed painting plants and flowering species, he also enjoyed motorbike riding.

He will be sadly missed by his three children and four grandchildren.

6. CONFLICT OF INTEREST

Nil

7. CONFIRMATION OF MINUTES

7.1. CONFIRMATION OF MINUTES - 25 JANUARY 2023

Council Resolution ORD-2023-33

THAT the Ordinary Meeting Minutes dated 25 January 2023 be adopted.

Moved Cr Green

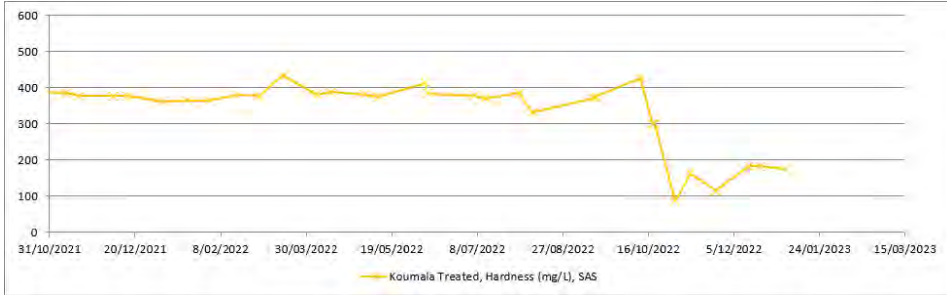
Seconded Cr May

CARRIED UNANIMOUSLY

8. BUSINESS ARISING OUT OF PREVIOUS MINUTES

8.1. BUSINESS ARISING OUT OF PREVIOUS MINUTES

UPDATE ON QUESTIONS ARISING FROM COUNCIL MEETING – 25 JANUARY 2023

AGENDA ITEM	MATTER	RESPONSE																																		
11.2.1 Capital Works Monthly Review Report – Nov & Dec 2022	Cr Bonaventura noted the public toilets at Riverside Link are out of service.	The new locks/hardware have arrived via air freight. The team is working with Woollams to get these installed ASAP.																																		
11.2.1 Capital Works Monthly Review Report – Nov & Dec 2022	Cr Bella queried if data pre and port Koumala Water Treatment Plant connection could be provided.	<p>As a direct result of the new softening process, the treated water for the community has seen a significant reduction in hardness to within the Australian Drinking Water Guidelines (ADWG).</p> <div><table><caption>Approximate data points from the graph</caption><tr><th>Date</th><th>Hardness (mg/L)</th></tr><tr><td>31/10/2021</td><td>400</td></tr><tr><td>20/12/2021</td><td>380</td></tr><tr><td>8/02/2022</td><td>350</td></tr><tr><td>30/03/2022</td><td>450</td></tr><tr><td>19/05/2022</td><td>400</td></tr><tr><td>8/07/2022</td><td>380</td></tr><tr><td>27/08/2022</td><td>350</td></tr><tr><td>16/10/2022</td><td>450</td></tr><tr><td>5/12/2022</td><td>100</td></tr><tr><td>24/01/2023</td><td>180</td></tr><tr><td>15/03/2023</td><td>180</td></tr></table></div> <p>Table 10.10 Guideline values for physical and chemical characteristics (Continued)</p> <table><tr><th rowspan="2">Characteristic</th><th colspan="2">Guideline values*</th><th rowspan="2">Comments</th></tr><tr><th>Health</th><th>Aesthetic</th></tr><tr><td></td><td></td><td></td><td></td></tr></table>	Date	Hardness (mg/L)	31/10/2021	400	20/12/2021	380	8/02/2022	350	30/03/2022	450	19/05/2022	400	8/07/2022	380	27/08/2022	350	16/10/2022	450	5/12/2022	100	24/01/2023	180	15/03/2023	180	Characteristic	Guideline values*		Comments	Health	Aesthetic				
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ORDINARY MEETING - 8 FEBRUARY 2023

		<table><tr><td>Hardness (as CaCO₃)</td><td>Not necessary</td><td>200</td><td>Caused by calcium and magnesium salts. Hard water is difficult to lather. < 60 mg/L CaCO₃ soft but possibly corrosive. 60-200 mg/L CaCO₃ good quality. 200-500 mg/L CaCO₃ increasing scaling problems. > 500 mg/L CaCO₃ severe scaling.</td></tr></table>	Hardness (as CaCO ₃)	Not necessary	200	Caused by calcium and magnesium salts. Hard water is difficult to lather. < 60 mg/L CaCO ₃ soft but possibly corrosive. 60-200 mg/L CaCO ₃ good quality. 200-500 mg/L CaCO ₃ increasing scaling problems. > 500 mg/L CaCO ₃ severe scaling.
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		The hardness dropped from around 400 to below 200 (the Guideline value shown above), at the time the system came on line late last year.				
11.2.1 Capital Works Monthly Review Report – Nov & Dec 2022	Cr May queried if social media was undertaken in relation to the Koumala Water Treatment Plant.	In December, a media update was released, and social media was undertaken.				
11.5.1 ECI – Transport & Drainage Monthly Review Report – Nov & Dec 2022	Cr Bella queried if Police had been contacted in relation to the incident of a B-Double hitting the mirrors of a sweeper.	MRC street sweeper and a fuel truck were travelling west. In Walkerston, the truck passed the sweeper on Kirkup Bridge clipping the driver's side review mirror. This was not reported to Police, however, was reported to Council's SafeLine at the time of the incident.				
11.5.1 ECI – Transport & Drainage Monthly Review Report – Nov & Dec 2022	Cr Bella referred to damage to a Telstra pit and queried if there was a post marking the location, was the pit level with the ground, was the cable underground and does Council have to pay for damages.	<p>There was no post marking the location of the Telstra pit. The pit was level with the ground. These incidents are reported to the service provider in the first instance and added into Council's InControl system.</p> <p>Following inspection and repairs being undertaken by the service provider, if it is considered that MRC is responsible for the damages, MRC is issued an invoice for the cost of repairs. MRC does have an option to defend the claim in the first instance if it can be substantiated that the service provider infrastructure is incorrectly protected or located.</p>				
11.5.1 ECI – Transport & Drainage Monthly Review Report – Nov & Dec 2022	Cr Seymour referred to incident of an oil cap falling from a grader and queried if there is a service procedure undertaken when plant and equipment reach site.	<p>The oil cap was hydraulic not engine. This incident occurred post the machine being serviced at MRC Workshop. This is not something that would be identified at a Pre-Start machinery check as this is a side gauge.</p> <p>All precautions are taken by the operator to mitigate this type of incident.</p>				

ORDINARY MEETING - 8 FEBRUARY 2023

		Workshop current procedures are being reviewed.
11.5.3 ECI – Water Services Monthly Review Report – Nov & Dec 2022	Cr May queried if there had been complaints received from the Sarina area during the recent rain event.	<p>No formal complaints were received. The WWS Team had identified the problem areas in the Sewer Network prior to the event and provided portable toilets to houses that couldn't flush their own toilets. A total of eleven sewer related Customer/Work Requests were received for the Sarina area during the rain event.</p> <p>There was, unfortunately, one instance of sewage spilling inside a home. The resident phoned to advise that sewage was overflowing from the shower area and toilet into the spare room and hallway. Two Water Network staff members attended and cleaned up the areas involved.</p> <p>Overall, the Network handled the rain event quite well and all issues were dealt with well by the field crews.</p>

Noted

ORDINARY MEETING - 8 FEBRUARY 2023

9. MAYORAL MINUTES

Nil

10. CONSIDERATION OF COMMITTEE REPORTS & RECOMMENDATIONS

Nil

ORDINARY MEETING - 8 FEBRUARY 2023

11. CORRESPONDENCE AND OFFICER'S REPORTS

11.1. OFFICE OF THE MAYOR AND CEO

11.1.1. THE OFFICE OF THE MAYOR AND CEO MONTHLY REVIEW REPORT - JANUARY 2023

Author Chief Executive Officer (Scott Owen)
Responsible Officer Chief Executive Officer (Scott Owen)
File Reference DMRR

Attachments

1. FINA L_- Report for Office of Mayor CE Os - Monthly Review - January 2023 [**11.1.1.1** - 17 pages]

Purpose

To provide Council with the Office of the Mayor and Chief Executive Officer's Monthly Report for the month of January 2023.

Related Parties

Nil

Officer's Recommendation

THAT the Office of the Mayor and Chief Executive Officers Monthly Report for January 2023 be received.

Council Resolution ORD-2023-34

THAT the Office of the Mayor and Chief Executive Officers Monthly Report for January 2023 be received.

Moved Cr May

Seconded Cr Green

CARRIED UNANIMOUSLY

ORDINARY MEETING - 8 FEBRUARY 2023

11.1.2. ADOPTION OF COUNCIL POLICIES

Author	Senior Governance Officer (Pam Currell)
Responsible Officer	Executive Officer (David McKendry)
File Number	059 Receipt of Donations / 019 Confidentiality / 120 Naming of Infrastructure Assets / 066 Aboriginal and Torres Strait Islander / 003 Use of the Bluewater Lagoon

Attachments	<ol style="list-style-type: none"> 1. 059 - Receipt of Donations [11.1.2.1 - 23 pages] 2. 019 - Confidentiality [11.1.2.2 - 8 pages] 3. 090 - Naming of Infrastructure Assets [11.1.2.3 - 12 pages] 4. 066 - Aboriginal and Torres Strait Islander [11.1.2.4 - 4 pages] 5. 003 - Use of Bluewater Lagoon [11.1.2.5 - 3 pages]
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Purpose

To present the following Council Policies for consideration and adoption:

- COU059 – Receipt of Donations
- COU019 – Confidentiality
- COU090 – Naming of Infrastructure Assets

And to present the following Council Policies for rescission:

- COU066 – Aboriginal and Torres Strait Islander
- COU003 – Use of the Bluewater Lagoon

Related Parties

There are no identified related parties.

Corporate Plan Linkage

Financial Strength

Ethical Decision-Making and Good Governance - We are committed to keeping our community informed about our activities and performance and employing robust governance policies and procedures to ensure legislative compliance and organisational integrity.

Background/Discussion

Mackay Regional Council (MRC) have a process of reviewing policies to ensure that they are relevant and up to date. The process involves a review by the responsible program manager, circulation to the management team for consultation and final submission to the executive leadership Team (ELT) for endorsement, prior to presenting to Council for adoption.

COU059 – Receipt of Donations

This policy is a best practice policy drafted at the request of Council to provide clear parameters for the receipt of donations.

This policy has been reviewed as part of the MRC's policy review process.

COU019 – Confidentiality

ORDINARY MEETING - 8 FEBRUARY 2023

This is a best practice policy to meet the requirements of the *Local Government Act 2009* in assisting to identify information which is considered confidential and when it may be released.

This policy has been reviewed as part of the MRC's policy review process.

COU090 – Naming of Infrastructure Assets

This policy provides a consistent and transparent approach to the naming of MRC's infrastructure assets in honouring individuals of the community for their contributions and achievements.

This policy has been reviewed as part of the MRC's policy review process.

COU066 – Aboriginal and Torres Strait Islander

This policy was adopted by Council on 22 January 2020. This policy outlined Council's commitment to acknowledging the local first nations community prior to the development of the MRC Reconciliation Action Plan (RAP). As part of the policy review process, this policy was identified that this policy was no longer required.

As Council has implemented a RAP it is recommended that this policy be rescinded.

COU003 – Use of the Bluewater Lagoon

This policy was implemented to provide Council's position on the new aquatic facility. Within the review it was identified as not serving a purpose due to the endorsement of the Mackay Regional Aquatic Strategy.

This policy is now redundant and can be rescinded.

Consultation and Communication

As part of the renew process consultations been undertaken with relevant stakeholders including the responsible Program Manager, Director and ELT.

Resource Implications

The implementation and rescinding of the policies does not require additional resources beyond those currently budgeted.

Risk Management Implications

There were no risk management implications identified regarding the proposed policies.

Conclusion

It is recommended that Council adopt the following policies:

1. COU059 – Receipt of Donations
2. COU019 – Confidentiality
3. COU090 – Naming of Infrastructure Assets

And that the following policies can be rescinded:

1. COU066 – Aboriginal and Torres Strait Islander

ORDINARY MEETING - 8 FEBRUARY 2023

2. COU003 – Use of the Bluewater Lagoon

Officer's Recommendation

It is recommended that Council adopt the following policies:

1. COU059 – Receipt of Donations
2. COU019 – Confidentiality
3. COU090 – Naming of Infrastructure Assets

And that the following policies can be rescinded:

1. COU066 – Aboriginal and Torres Strait Islander
2. COU003 – Use of the Bluewater Lagoon

Council Resolution ORD-2023-35

It is recommended that Council adopt the following policies:

1. COU059 – Receipt of Donations
2. COU019 – Confidentiality
3. COU090 – Naming of Infrastructure Assets

And that the following policies can be rescinded:

1. COU066 – Aboriginal and Torres Strait Islander
2. COU003 – Use of the Bluewater Lagoon

Moved Cr Mann

Seconded Cr May

CARRIED UNANIMOUSLY

ORDINARY MEETING - 8 FEBRUARY 2023

11.1.3. COUNCILLOR CONFERENCE REPORT - DISABILITY SPORTS AUSTRALIA CONFERENCE - CR GREEN

Author Executive Support Officer (Pam Jaenke)
Responsible Officer Executive Officer (David McKendry)
File Reference Councillors General

Attachments

1. DSA National Conference Report (2) [11.1.3.1 - 23 pages]

Purpose

To present a report to Council which includes information and outcomes resulting from attendance at the Disability Sports Australia Conference by Cr Green on 15 – 17 June 2022.

Background/Discussion

Council at its meeting on 25 May 2022 authorised the attendance of Cr Green at the Disability Sports Australia Conference on 15 – 17 June 2022.

Attached are the details as presented following attendance at this Conference.

Officer's Recommendation

THAT the report on attendance at the Disability Sports Australia Conference by Cr Green be received.

Council Resolution ORD-2023-36

THAT the report on attendance at the Disability Sports Australia Conference by Cr Green be received.

Moved Cr Jones

Seconded Cr May

CARRIED UNANIMOUSLY

ORDINARY MEETING - 8 FEBRUARY 2023

11.1.4. COUNCILLOR ATTENDANCE - ALGWA CONFERENCE - CR MANN & CR TOWNSEND

Author Executive Support Officer (Pam Jaenke)
Responsible Officer Executive Officer (David McKendry)
File Reference Councillors General

Attachments

1. Preliminary Program [11.1.4.1 - 1 page]

Purpose

This report is to request Council approval for Cr Fran Mann and Cr Pauline Townsend to attend the Australian Local Government Women's Association (ALGWA) 2023 National Conference in Cape Schanck, Victoria on 17 – 20 May 2023.

Related Parties

N/A

Corporate Plan LinkageFinancial Strength

Ethical Decision-Making and Good Governance - We are committed to keeping our community informed about our activities and performance and employing robust governance policies and procedures to ensure legislative compliance and organisational integrity.

Background/Discussion

The ALGWA 2023 National Conference is being held in Cape Schanck, Victoria on 17 – 20 May 2023.

With branches in every State and Territory in Australia, the national board is a collaborative body comprised of membership from each of the state branches, and seeks to strengthen networking, mentoring and innovative opportunities that encourage and support women in local government.

The Queensland Branch of the ALGWA provides networking opportunities for those interest in encouraging women's participation in local government and seeks to create networks and support groups and develop opportunities for members to grow their skill set both personally and professionally.

A Preliminary Program is attached with more details including keynote speakers to be released over the coming months.

Consultation and Communication

Mayor and Councillors

As per Council's policy, a report on the Conference will be tabled at a future Council meeting.

Resource Implications

The total cost for attendance at the Conference, including registration, travel and accommodation is estimated at \$3,000 per attendee.

Conclusion

MACKAY REGIONAL COUNCIL

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The Conference provides an excellent opportunity for Councillors to network with their peers to promote the importance of, and opportunities for women in local government.

Officer's Recommendation

THAT Council approve Cr Fran Mann and Cr Pauline Townsend's attendance at the ALGWA 2023 National Conference in Cape Schnack from 17 – 20 May 2023.

Council Resolution ORD-2023-37

THAT Council approve Cr Fran Mann and Cr Pauline Townsend's attendance at the ALGWA 2023 National Conference in Cape Schnack from 17 - 20 May 2023.

Moved Cr Jones

Seconded Cr Hassan

CARRIED UNANIMOUSLY

ORDINARY MEETING - 8 FEBRUARY 2023

11.2. COMMUNITY AND CLIENT SERVICES**11.2.1. COMMUNITY & CLIENT SERVICES MONTHLY REVIEW JANUARY 2023**

Author A/Director Community & Client Services (Matthew Kelly)
Responsible Officer A/Director Community & Client Services (Matthew Kelly)
File Reference DMRR

Attachments 1. CCS MONTHLY REVIEW JANUARY 2023 [11.2.1.1 - 46 pages]

Purpose

Attached is a copy of the Community and Client Services Monthly Review for the month of January 2023.

Related Parties

N/A

Corporate Plan Linkage

This links to various corporate objectives and strategies within the corporate plan.

Officer's Recommendation

THAT the Community and Client Services Monthly Review for January 2023 be received.

The following Questions were taken on Notice to be answered outside the meeting -

- Cr Bella referred to the introduction of Cochineal insects to support control of Prickly Pear in the Wetland Walkabout area and noted that Prickly Pear is widespread in many beachside areas and queried if there were plans to release the insects throughout those areas.
- Cr Bella queried if Council holds group meetings with local food providers to try to streamline the process of improving hygiene and business practices across the region.

Council Resolution ORD-2023-38

THAT the Community and Client Services Monthly Review for January 2023 be received.

Moved Cr Jones

Seconded Cr Mann

CARRIED UNANIMOUSLY

ORDINARY MEETING - 8 FEBRUARY 2023

11.3. DEVELOPMENT SERVICES**11.3.1. DA-2006-168/D CHANGE APPLICATION (OTHER CHANGE) - MATERIAL CHANGE OF USE AND RECONFIGURATION OF A LOT TO CREATE 80 RESIDENTIAL LOTS, 2 DRAINAGE LOTS AND 1 BALANCE LOT**

Author	Development Planner (Lachlan Deon)
Responsible Officer	Director Development Services (Aletta Nugent)
Application Number	DA-2006-168/D
Attachments	Attachment 1: Locality Plan Attachment 2: Proposal Plans Attachment 3: SARA Response
Date Received:	30 September 2020
Applicant's Details:	Carlisle Coast Developments Pty Ltd C/- Jewell Planning Consultants PO Box 244, MACKAY QLD 4740
Proposal:	Change Application (Other Change) from Material Change of Use and Reconfiguration of a Lot to create 103 village lots and common property and Material Change of Use for Environmentally Relevant Activity (ERA No 15(b)) to Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages)
Site Address:	Lot 44 Midge Point Road, Midge Point
Property Description:	Lot 44 on RP749218
Owner's Details:	Carlisle Coast Developments Pty Ltd
Area:	43.18 hectares
Planning Scheme:	Mackay Region Planning Scheme v3.0
Zone:	Rural
Assessment Level:	Impact
Submissions:	Four properly made submissions
Referral Agencies:	Department of State Development, Infrastructure, Local Government and Planning
Recommendation:	Approve Development Application DA-2006-168/D subject to conditions

Corporate Plan LinkageLive and Visit

Places and Spaces - We provide well planned and designed places, facilities and infrastructure that meet the needs of our residents and visitors.

Related Parties

- Carlisle Coast Developments Pty Ltd
- Jewell Planning Consultants
- Owen Consulting

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- Paragon Consulting Engineers Pty Ltd
- Earth Environmental
- Country-Wide Water Pty Ltd
- Submitter: Jennifer and Darren Duncombe
- Submitter: Robert and Jo-Anne Farrell
- Submitter: Shirley Farrell; and
- Submitter: Haley Moran-Green

Assessment of Application

The Applicant seeks a Change Application (Other Change) to an existing approval for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages) at Lot 44 Midge Point Road, Midge Point. The application triggered Impact Assessment and was subject to public notification. Council received four properly made submissions objecting to the proposed development. The relevant matters raised in submissions can be addressed through reasonable and relevant conditions.

The application has been assessed in accordance with the legislative framework for Impact Assessment, including the *Planning Act 2016*, *Planning Regulations 2017*, Development Assessment Rules and the applicable benchmarks contained in the Mackay Region Planning Scheme v3.0 (Planning Scheme). The application is recommended for approval, subject to conditions.

Subject Site and Surrounds

The subject site is located at Lot 44 Midge Point Road, Midge Point more formally described as Lot 44 on RP749218. The site is within the Rural Zone and is predominately vacant land with an approved Dwelling House on the property. The site has the ability to connect to Council's reticulated water network. There is no reticulated sewer in the locality and as such, onsite wastewater systems are required for the treatment of effluent. The subject site adjoins a number of properties, with the southern frontage along Bundesen Avenue being developed for residential purposes (see locality plan in Attachment 1).

BackgroundDA-2006-168

An application for a Material Change of Use and Reconfiguration of a Lot to create 103 village lots and common property and Material Change of Use for an Environmentally Relevant Activity (ERA No 15(b)) was refused by Council on 20 May 2009. The Applicant subsequently appealed Council's decision to the Planning and Environment Court where the development was approved on 27 October 2010.

OW-2017-25

An application for Operational Works (bulk earthworks) was approved subject to conditions on 9 November 2017. The works have been substantially started and as such, the approval remains current until such time that the works are considered completed.

Infrastructure ConsiderationsWater

The site is within the Midge Point reticulated water service area with the development required to connect. The existing water service has the capacity to cater for the proposed development.

Sewer

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The development is proposed to be serviced by individual onsite wastewater treatment systems owned and operated by the individual property owners. The Applicant has provided two separate Onsite Waste Water Management Reports which identify the appropriate sizing and design guidelines for the systems. Both reports identify that the proposal can appropriately cater for 4 bedroom Dwelling Houses in accordance with the AS/NZS 1547:2012 – *On-Site Domestic Wastewater Management and the Queensland Plumbing and Wastewater Code* subject to obtaining a Permit under the *Plumbing and Drainage Act 2018*.

Stormwater

Standard conditions are recommended to address stormwater matters.

Roadworks

Internal roads are required throughout the site to service the proposed lots. Access is to be obtained from Bundesen Avenue where intersection works will be required at both entrances to the site.

Proposal

The Applicant is seeking a Development Permit to change an existing approval to a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages). Specifically, the change proposal includes:

- A reduction in proposed residential lots from 103 lots to 80 lots
- Removal of common property to allow for freehold titles
- Removal of a sewerage pump station replaced with individual on-site sewerage systems
- An increase of minimum lot sizes to 1,005m²
- Incorporation of firebreaks into properties; and
- Modernising of conditions consistent with Council's Planning Scheme and Planning Scheme Policies.

See the Proposal Plan included in Attachment 2.

Referral Agencies

The application was referred to the State Assessment Referral Agency (SARA) for assessment and approval as a Concurrence Agency. The SARA approved the application on 27 May 2021 (see Attachment 3).

Legislative Framework

The application has been assessed in accordance with the provisions of Part 3 of the *Planning Act 2016* and its associated instruments, including Part 4, Division 4, Subdivision 2 of the *Planning Regulation 2017*, that apply to Impact Assessment.

Mackay Isaac Whitsunday Regional Plan

Detailed assessment against the Mackay Isaac Whitsunday Regional Plan is not required as Part 2.2 of the Planning Scheme states that the Minister has identified that the Planning Scheme, specifically the Strategic Framework, appropriately advances the *Mackay Isaac Whitsunday Regional Plan 2012* as it applies to the Planning Scheme area.

Planning Scheme

The relevant instrument is the Mackay Region Planning Scheme v3.0 as the application was made on 30 October 2020.

Planning Notations

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The approval is not required to be notated in the Planning Scheme under section 89 of the *Planning Act 2016* as it is not a Variation Approval, a Superseded Planning Scheme Approval or considered to be substantially inconsistent with the Planning Scheme.

Town Planning Assessment

The Applicant provided the following materials:

- Planning Assessment Report, which included the following specialist reports and supporting information:
 - Development Plans prepared by Jewell Planning Consultants
 - Site and Soil Wastewater Evaluation Report prepared by Country-Wide Water Pty Ltd; and
 - Engineering Services Report prepared by Owen Consulting.
- Applicant's response to the Information Request, which included:
 - Bushfire Report and Vegetation Mapping prepared by Earth Environmental
 - Footpath Plan prepared by Owen Consulting
 - Civil Works Drawings prepared by Owen Consulting
 - Site Based Stormwater Management Plan and Report prepared by Owen Consulting; and
 - Water Analysis Report prepared by Paragon Consulting Engineers.
- Applicant's response to the submissions made during the public notification period.
- Applicant's further response to matters raised during the assessment (received 1 March 2022) which included:
 - Proposed land application areas for onsite wastewater installations prepared by Country-Wide Water Pty Ltd.
- Applicant's response to Further Advice Notice issued by Council on 26 April 2022 which included:
 - Secondary foundation Investigation and On-Site Wastewater Management report by Ground Environments.

In addition to the materials provided by the Applicant, the submissions made regarding the application during the public notification period were considered.

All of the above material has been considered in the assessment of the application.

Planning Scheme Assessment

The application has been assessed against the following within Planning Scheme:

- Strategic Framework
- Acid Sulfate Soils Overlay Code
- Agricultural Land Overlay Code
- Biodiversity Overlay Code
- Bushfire Hazard Overlay Code
- Flood and Coastal Hazards Overlay Code
- Landscape Character and Image Corridor Overlay Code
- Rural Zone Code
- General Development Requirements Code
- Healthy Waters Code
- Reconfiguring a Lot Code.

Strategic Framework

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The proposed development requires assessment against the Strategic Framework of the Planning Scheme. The Strategic Framework in its entirety represents the policy intent of the Planning Scheme.

Strategic Framework	Assessment
3.2.1 Regional strategic vision	The development is considered to comply in that the proposal provides increased coastal living opportunities for the community.
3.2.2 Growth management and urban consolidation	The development is considered to comply as the proposal provides a continuation of existing township style allotments within an existing coastal living style community.
3.2.3 Network of centres and industrial areas	Not applicable to this proposal.
3.3 Settlement pattern	The development integrates with the existing residential areas of Midge Point and facilitates additional housing choice. The proposal does not conflict with the principles of urban consolidation.
3.4 Natural environment and regional landscapes	The land has been cleared under a previous approval for Operational Works. The balance land will be dedicated to the State for environmental protection.
3.5 Strong communities	The development provides additional choices for housing diversity and a range of lot sizes.
3.6 Natural resource management	The balance land will be dedicated to the State for environmental protection. The footprint of the development has been cleared in accordance with an existing development approval.
3.7 Transport	Midge Point does not have a public transport route. The development will be serviced by roads consistent with Council's standards, the Planning Scheme and Planning Scheme Policies.
3.8 Infrastructure	The site is not located within the Priority Infrastructure Area. The development: <ul style="list-style-type: none"> Does not require the delivery of any trunk infrastructure to support the development; and Can be suitably serviced by all necessary infrastructure which is to be provided during the Operational Works stage of the development.
3.9 Strong economy	The development will provide additional employment opportunities to a less accessible part of the region and increase local economic growth.
3.10 Sustainability, climate change and natural hazards	The development is subject to current standards and policies which account for natural hazard impacts such as flooding and storm tide inundation events.

Biodiversity Overlay Code

The purpose of the Biodiversity Overlay Code is to ensure that development maintains the ecological integrity of significant vegetation and wildlife habitat areas, natural waterways and natural wetlands. An assessment against the relevant Acceptable Outcome (AO) and Performance Outcome (PO) is set out below.

AO 1.1 - *Development avoids areas of ecological significance as follows:*

- reconfiguring a lot does not increase the number of lots encroaching on environmentally significant vegetation and wildlife habitat areas and waterways and wetlands; and*
- buildings and constructed outdoor parking, recreation or storage areas avoid environmentally significant vegetation and wildlife habitat areas and waterways and wetlands.*

PO1 - *Development is located, designed and operated to maintain ecological integrity and functionality within, adjoining and near the site by:*

- retaining high value vegetation and habitat areas, waterways and wetlands; and*
- mitigating environmental and amenity impacts; and*

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- (c) *maintaining stormwater and hydrologic characteristics; and*
- (d) *managing access for vehicles, pedestrians, domestic animals native fauna and fish passages; and*
- (e) *rehabilitating degraded areas and improving regional ecological connectivity by providing habitat linkages between areas of ecological significance.*

The number of lots adjoining environmentally significant vegetation has been reduced from 30 in the original approval to 27 per the proposed change. The proposed lots will include a covenant to create a fire break area over the allotments adjoining the balance land (Lot 83) and environmentally significant vegetation. This covenant will restrict the construction of any buildings and structures as well as the growth of any vegetation that may impact on the vegetation on the balance land.

Bushfire Hazard Overlay Code

The purpose of the Bushfire Hazard Overlay Code is to ensure that development in areas subject to bushfire hazard is located and designed to minimise the risk of harm to people and property. An assessment against the relevant Acceptable Outcomes (AO) and Performance Outcomes (PO) is set out below.

AO1.2 - Buildings and structures are located:

- (a) *to avoid areas of very high, high and medium bushfire hazard; and*
- (b) *in the area of the site with the lowest bushfire risk; and*
- (c) *to achieve a minimum setback from hazardous vegetation of 20 metres; and*
- (d) *so that elements least susceptible to fire are closest to the bushfire hazard.*

PO1 - The safety of people and property are maintained by:

- (a) *avoiding development in bushfire hazard areas; or*
- (b) *assessing and mitigating the risk of people living or working in bushfire hazard areas; and*
- (c) *mitigating the risk of bushfire through:*
 - (i) *siting of buildings; and*
 - (ii) *providing adequate access for fire-fighting / other emergency vehicles and safe evacuation; and*
 - (iii) *providing an adequate and accessible water supply system for fire-fighting purposes.*

The proposed development will be serviced by sealed roads with reticulated water connections, limiting the risk of bushfire hazard and allowing for quick evacuation if required. There are two proposed access points to Bundesen Avenue for evacuation if required. The site has been largely cleared in accordance with an Operational Works approval.

AO5 - Reconfigured lots:

- (a) *are not long and narrow in shape; or*
- (b) *do not include rear / battleaxe lots.*

PO5 - Reconfigured lots provide adequate opportunity for evacuation.

The proposed rear and battleaxe lots do not have excessive access handles that would put the landowners at risk in the event of a bushfire. The roads to the development will be adequately sealed and will be suitable for evacuation purposes.

AO6 - In areas zoned Rural and Rural residential, building envelopes are identified:

- (a) *to separate the location of future buildings from bushfire hazard areas in accordance with the separation distances required by AO1.2 and AO2.1; and*
- (b) *with a minimum area of 1,000m² and minimum dimension of 18 metres.*

PO6 - Reconfigured lots in bushfire hazard areas provide a building envelope that is:

- (a) *adequately separated from bushfire hazard area; and*
- (b) *large enough to accommodate a dwelling house, outdoor recreation area and on site wastewater treatment system (where not connected to a reticulated sewerage network).*

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The proposed subdivision includes a minimum lot size that can accommodate a Dwelling House, outdoor recreation area, and an onsite wastewater treatment system. Council's mapping shows a significant amount of bushfire risk over the development land, however this land has been cleared in accordance with an Operational Works approval. Therefore, the risk is no longer as significant. A firebreak is included in the proposal which will provide future Dwelling Houses with a further buffer in the event of a bushfire.

AO7.1 - Cul-de-sacs / non-through roads are not provided in bushfire hazard areas unless the cul-de-sac is provided within an alternative access linking the cul-de-sac to other through roads.

PO7 - Roads enable the following during bushfire events:

- (a) safe evacuation of residents, employees and other people within bushfire hazard areas; and*
- (b) access for fire fighting vehicles.*

The roads within the development enable the safe evacuation of residents as all roads will be sealed and connected to Bundesen Avenue with two access points. The roads will be constructed to Council standards including fire hydrant systems where required (to be designed at the Operational Works stage).

Flood and Coastal Hazards Overlay Code

The purpose of the Flood and Coastal Hazards Overlay Code is to ensure that development in areas subject to inundation in riverine and local flood events and/or located in coastal hazard area is planned, designed and constructed to minimise risk of hazards to people and property. An assessment against the relevant Acceptable Outcome (AO) and Performance Outcome (PO) is set out below.

AO1.1 - The minimum floor level for habitable rooms (new buildings and extensions to existing buildings) in dual occupancies, dwelling houses and dwelling units is the highest of the following:

- (a) 300mm above the DFE; or*
- (b) 300mm above the DSTE relevant to the subject site; or*
- (c) the minimum floor level, as follows:*
 - (i) Mackay urban area – RL 5.4m AHD; or*
 - (ii) Midge Point – RL 5.0m AHD; or*
 - (iii) Seaforth, Haliday Bay, Ball Bay, Louisa Creek, Half Tide Beach, Salonika Beach, Grasstree Beach, Sarina Beach, Freshwater Point and Armstrong Beach – RL 5.3m AHD; or*
- (d) in addition to (c) above, an additional 600mm is provided for higher wave effects and run up in the foreshore area (the foreshore area shall be taken as extending inland for a minimum of 100 metres from the higher of toe of the frontal dune or Highest astronomical tide); or*
- (e) 225mm above natural ground level; or*
- (f) 300mm above the greater of top of the kerb level or the crown of the adjacent bitumen road.*

PO1 - Habitable rooms in, and essential infrastructure such as electricity supply, telecommunications and water supply servicing, dual occupancies, dwelling houses and dwelling units have acceptable levels of flood immunity.

An Operational Works approval over the site has resulted in the construction of the proposed development land to approximately 5m AHD which is in accordance with AO1.1(c)(ii), demonstrating compliance with the assessment benchmarks.

Rural Zone Code

The Rural Zone Code primarily seeks to provide for a range of rural activities, residential uses that support rural activities and intensive rural activities and other uses that cannot be located in urban areas. The zone also contains undeveloped land providing ecological and habitat value. The zone does not accommodate development for urban purposes where residential uses are limited to those which support the use of land for rural activities. An assessment against the relevant Acceptable Outcomes (AO) and Performance Outcomes (PO) is set out below.

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PO1 - *The zone primarily accommodates rural activities.*

The subject site has a current Material Change of Use and Reconfiguration of a Lot approval (DA-2006-168) to create 103 village lots and common property and Material Change of Use for Environmentally Relevant Activity (ERA No 15(b)). The proposed change is for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages). The proposed changed lot layout is shown in Attachment 2. This proposed layout will reduce the number of lots lessening the potential impact from the original proposal. Whilst the proposal does not provide for rural activities, it is relevant that the rural capabilities of the land has been lost due to the current approvals. The proposal, in its current form, does not further diminish the loss of rural land any more than the existing approvals.

PO2 - *The zone accommodates small scale residential uses, such as dwelling houses, caretaker's accommodation and rural workers accommodation, which support the use of land for rural activities.*

As mentioned above, whilst the proposal does not provide for rural activities, it is relevant that the rural land has been lost due to the current approval. The proposal, in its current form, does not further diminish the loss of rural land any more than the existing approval.

AO4 - *The following uses are not located on land within the Rural zone, including within the Investigation area precinct (precinct no. RU1):*

- (a) centre activities, outdoor business activities and other commercial uses; and*
- (b) community activities and other community uses; and*
- (c) industry activities and other industrial uses; and*
- (d) multiple dwelling activities, non-resident workforce accommodation, short-term accommodation, relocatable home park, tourist park and other residential uses not associated with a rural activity; and*
- (e) recreation activities and other formal recreation uses; and*
- (f) other uses that extensively compromise the rural amenity and landscape character of the area.*

PO4 - *Development for urban purposes and other uses more appropriately located in urban areas are not located in the Rural zone, including within the Investigation area precinct (precinct no. RU1). The Ooralea investigation area is not sequenced for development before 2026. The Richmond and Sarina east investigation areas are not sequenced for development before 2031. The Rosella investigation area is not sequenced for development in the life of this planning scheme.*

The subject site has an existing approval for 103 lots to which regard has been given to. While this is inconsistent with the Rural Zone, the existing approval remains current and is for a larger number of lots than the current proposed change. The proposed change will reduce the number of proposed lots and modernise the approval consistent with Council's current standards and policies.

General Development Requirements Code

The purpose of the General Development Requirements Code is to provide general requirements regarding infrastructure, amenity, safety, and environmental standards for assessable development. An assessment against the relevant Performance Outcome (PO) is set out below.

PO30 - *There is no increase in the number of people living or working on a flood prone site, except where the premises are occupied on a short-term or intermittent basis.*

The subject site has been filled in accordance with an Operational Works approval to approximately 5m AHD in accordance with requirements set out per AO1.1 of the Flood and Coastal Hazards Overlay Code.

Reconfiguring a Lot Code

The purpose of the Reconfiguring a Lot Code is to ensure that reconfiguring a lot development provides:

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- (a) diverse, accessible, sustainable and liveable residential neighbourhoods;*
- (b) accessible and efficiently serviced industrial areas; and*
- (c) lots with high levels of usability and amenity for the intended use.*

An assessment against the relevant Performance Outcomes (PO) is set out below.

PO1 - *The reconfigured lots achieve / provide for the outcomes sought by:*

- (a) the relevant zone code; and*
- (b) any relevant local plan; and*
- (c) any approved development framework plan; and*
- (d) road hierarchy overlay; and*
- (e) Planning scheme policy - open space; and*
- (f) trunk infrastructure in accordance with the local government infrastructure plan.*

Compliance with the zone code is not strictly achieved, however this can be addressed through conditions attaching to the Material Change of Use approval that limit the type of development occurring on the subdivided land to residential development.

PO8 - *Each lot complies with the following elements identified in Table 9.4.3.3.B:*

- (a) minimum lot size; and*
- (b) maximum average lot size; and*
- (c) maximum lot size; and*
- (d) minimum frontage width.*

The proposed development adjoins existing Township Zone lots and the sizing of the allotments reflects this. The proposed minimum lot sizes can support an onsite wastewater system and a Dwelling House. The Township Zone minimum frontage width is 20m, and minimum lot size is 1,000m² as per Table 9.4.3.3.B in the Planning Scheme. The majority of the proposed lots achieve the minimum frontage width, and all of the 80 proposed lots achieve the minimum lot size of 1,000m² in the Township Zone.

In contrast, only 1 of the 25 existing adjoining lots along Bundesen Avenue achieve the minimum lot size for the Township Zone, with most existing lots being 800m² or less. The proposed lots by comparison have a larger footprint than existing lots in the surrounding area to efficiently utilise an onsite wastewater system and accommodate a Dwelling House.

PO10 - *Rear residential lots:*

- (a) are limited to instances where they are necessary; and*
- (b) contain a usable area that is suitable to accommodate the amenity of the area; and*
- (c) provide adequate access to the usable area; and*
- (d) maintains a high level of amenity for the lot, adjoining lots and the surrounding area.*

There are two rear residential lots proposed as part of this development with a minimum lot size of 1,211m². The lots contain a satisfactory usable area for a future Dwelling House and on-site wastewater treatment system.

PO11 - *Irregular shaped lots contain a usable area that:*

- (a) is suitable to accommodate the intended use; and*
- (b) enables the intended use to maintain the amenity of the surrounding area.*

The irregular shaped lots contain suitable space to construct a Dwelling House and onsite wastewater treatment system. There are only a limited number of irregular shaped lots included in this development proposal.

PO16 - *Where on-site wastewater treatment is required, the following is considered and addressed:*

- (a) the number of existing on-site domestic water treatment plant systems in the locality; and*
- (b) the soil type, land slope, hydrology and hydrogeology of the site and the locality; and*
- (c) the proximity of the proposed system to surface waters and ground water; and*

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- (d) rainfall and other climatic conditions; and
 (e) the cumulative effect of the proposed and existing systems in the locality on water quality; and
 (f) any relevant ground water protection plan.

The proposed lots will rely on an onsite wastewater management system to achieve effluent disposal associated with the proposed residential nature of the development. The applicant has provided two Onsite Wastewater Management Reports which identify that the proposed lots can appropriately facilitate a Dwelling House and the Onsite Wastewater Management System. Conditions regarding the building size and land application size have been recommended.

Infrastructure Charges

Infrastructure charges will be as per an infrastructure agreement and subsequent deed of amendment dated March 2021. As such, the total charges will equate to approximately \$1,877,707.20.

Submissions

The application was publicly notified in accordance with the requirements of the *Planning Act 2016* and four properly made submissions were received.

The principal matters raised in the submissions are summarised and discussed below:

1. Drainage and flooding
2. Traffic
3. Construction disruptions
4. Streetlighting
5. Safety, security, privacy
6. Sewage issues
7. Land clearing; and
8. Non-progression of development.

1. Drainage and flooding

Submitter Concerns

- Filling activities on the site will cause flooding on surrounding lots.
- The temporary drain abutting the rear of the Dwelling Houses along Bundesen Avenue is inadequate.

Applicant's Response:

- The development site has been filled in accordance with an Operational Works approval.
- A Site Based Stormwater Management Plan addressing the State Planning Policy (SPP) stormwater quality requirements was undertaken by Owen Consulting as part of an Information Request response. This assessment has reviewed the hydrology and hydraulics of the site for pre-development and post development scenarios and investigated the impact of the proposed development on downstream properties and receiving waters.
- The proposed drainage plan aligns with the existing overland flow paths. During major storm events (Q50 to Q100) the internal road network will direct the site's local overland flow (Q100 minus Q2) within the road carriageway to the proposed legal points of discharge. The minor storm event (Q2) will be captured by the internal stormwater network (pits and pipes) and directed to the legal points of discharge.
- The current drain running parallel with Bundesen Avenue will be increased to a 12.5m wide drain with an increased capacity.
- To satisfy the conditions of the existing Operational Works approval, the drainage channel aligned to the rear of the allotments fronting Bundesen Avenue and between the allotments and the development site has been sized to convey 1% AEP (Q100) stormwater sheet flow from the Bundesen Avenue allotments and Bundesen Avenue full road width. The proposed development access road, termed 'Road 1' will delineate

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the extent of the drainage channel, with the extent of the drainage channel's most upstream end being on the north-western (opposite) side of Road 1. The longitudinal gradient of the drainage channel directs stormwater to the north-west, as is the pre-development case, towards Jimmys Rock Road.

- A condition will be applied by Council specifying that there is no worsening with regards to flooding on adjacent properties.

Officers' Comments:

- The Site Based Stormwater Management Plan has been reviewed by Council.
- A minor amendment to the Site Based Stormwater Management Plan has been proposed to include the relocation of the bio-retention basins and to amend reference to the drainage channel adjoining existing Dwelling Houses along Bundesen Avenue.
- The proposed Site Based Stormwater Management Plan is considered acceptable and will be conditioned accordingly.

2. Traffic*Submitter Concerns*

- Disruption to existing access and parking arrangements for lots adjoining development access roads.
- Increased traffic volumes due to the increase of allotments.

Applicant's Response:

- Residents located adjacent to the Road 1 and Road 2 entrances to the proposal currently have, and will maintain, frontage to Bundesen Avenue and Roads 1 and 2.
- The application proposes to decrease the approved number of Dwelling House lots from 103 down to 80 resulting in a decrease in vehicle traffic.
- The traffic catchment for the segment of Road 1 between proposed lot 54 and Bundesen Avenue is approximately 41 freehold lots. The traffic catchment for Road 2 is approximately 45 freehold lots. Council's standard drawing A3-3617 Access Street (Urban) stipulates that an access street can have a catchment of up to 75 lots. As such, the applicable road hierarchy for the road segments is an Access Street. Subsequently, there will be no restrictions for normal Dwelling House access to Roads 1 and 2 from the existing adjoining lots.
- As Road 1 and Road 2 connect the development to Bundesen Avenue, it is permissible to also consider them as performing the function of a Minor Collector Street and therefore a pavement width of 7.5m has been adopted. The designed road width is 20m which allows for a generous pavement width of 7.5m and verge width of 6.25m. This design allows for better manoeuvrability around vehicles that are parked on street and there will be ample space for parking and driveways.

Officers' Comments:

- The land currently utilised by the submitters for access is owned by the developer.
- The impacted landowners will have alternative access arrangements following the development of Road 1 and Road 2.
- The increased local traffic is a consequence of any residential development, for which there is an approval existing on the site already for a larger number of lots (103). The proposed change to the existing approval will reduce the number of lots to 80, and subsequently reduce the potential impact of local area traffic.

3. Construction disruptions*Submitter Concerns*

- General concerns regarding dust and noise.

Applicant's Response:

- The subject site has received imported fill under an existing Operational Works approval, approved in November 2017. The import, placement and compaction of the fill material was completed following removal of vegetation (grasses) and topsoil. The topsoil has been spread to areas where earthworks have been

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completed and stockpiled on-site for future use. This filling represents the largest portion of required earthworks that have now been completed for the site. In future there will only be minimal site earthworks associated with construction of roads, in compliance with the relevant standards.

- Future Operational Works will be conditioned to ensure compliance with all relevant standards including dust mitigation, noise levels, hours of operation and speed limits.

Officers' Comments:

- Any work conducted on site is subject to Council's requirements in accordance with the *Environmental Protection Act 1994*, conditions of development and Council's local laws.

4. Streetlighting*Submitter Concerns*

- Submitters expressed concerns regarding future street lighting that may affect their residences.

Applicant's Response:

- Street lighting and signage comply with the requirements of Council's Planning Scheme Policy SC6.5 - Engineering design guidelines – geometric road design.

Officers' Comments:

- Agree with Applicant's response.

5. Safety, security, privacy*Submitter Concerns*

- Submitters are concerned that the addition of 80 new lots to the area will bring with it increased population and subsequent increased crime/community safety issues.

Applicant's Response:

- All planning scheme requirements and/or State Government codes relating to safety and security will be strictly adhered to.

Officers' Comments:

- Agree with Applicant's response.

6. Sewage issues*Submitter Concerns*

- A query was raised as to the proposed sewage systems for the development i.e. will it be BIO Cycles or septic systems?
- Concerns that the increase in septic systems will result in environmental health issues.

Applicant's Response:

- It is proposed to install single individual aerobic wastewater treatment plants to cater for all wastewater produced by the future Dwelling Houses on each future lot.
- The designed effluent disposal method will be detailed with all required relevant information and installation criteria on the site specific effluent design plan. That is to say, the method of effluent disposal will be site specific and detailed in depth on the plumbing and drainage design plans that relate directly to each individual site location.

Officers' Comments:

- In the reports submitted by Country-Wide Water Pty Ltd and Ground Environments Pty Ltd along with subsequent site plan exhibiting proposed system placement, it has been demonstrated that the geology of

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the proposed lots can cater for onsite wastewater systems. It will be the responsibility of new land owners to ensure that the integrity of their system is not impacted by Dwelling House design or ancillary outbuildings.

- There are no mapped (registered) bores within proximity to the development area.
- Town water connections are available, and therefore there is no complete reliance on bore water for consumption within the general area.

7. Land clearance

Submitter Concerns

- A query was raised as to the clearing of vegetation on site and existence of fauna and flora.

Applicant's Response:

- The subject site has received imported fill under an existing Operational Works approval, approved in November 2017. The import, placement and compaction of the fill material was completed following removal of vegetation (non-remnant trees and grasses) and topsoil. The topsoil has been spread to areas where earthworks have been completed and stockpiled on-site for future use.
- Regarding the remaining vegetation that has not been cleared, a Vegetation Mapping and Bushfire Report was prepared by Earth Environmental in response to Council's Information Request. The report notes that the mapped regional ecosystems are mostly incorrect except for some of the area that is not subject to the proposed development. The conclusion is that no remnant vegetation is affected by the development.

Officers' Comments:

- Clearing was in accordance with the requirements from State agencies on the original approval, and as per the existing Operational Works approval.

8. Non – progression of development

Submitter Concerns

- A submitter commented that the proposed development has been ongoing for over ten years without ever progressing or coming to fruition.

Applicant's Response:

- The developer has full intention of progressing with this development.

Officers' Comments:

- The Applicant can continue the construction of the development until the approval lapses or the development is completed.

Other relevant matters

In accordance with section 45 of the *Planning Act 2016* the Assessment Manager has considered no further matters as part of the assessment of the application.

Risk Management Implications

Potential risks include costs involved if an appeal is lodged (appealing a refusal or conditions of the approval), impacts on nearby residents if the conditions do not adequately mitigate the risks and compliance risks if there is non-compliance with conditions.

Conditions are recommended to mitigate impacts on adjoining residents and to provide a better development outcome than what is delivered through the current approval.

Consultation

ORDINARY MEETING - 8 FEBRUARY 2023

Council Officers have discussed information requirements and amendments to conditions with the Applicant and its consultant during the time that this application has been lodged with Council. Input has been obtained from various relevant Council programs to better inform amendments to existing conditions.

The application was discussed with representatives from various Council Programs since the date of lodgement of the proposal, and again following the four submissions being received.

Conclusion

The reports and plans provided by the applicant demonstrate that the proposed development will not have a detrimental impact on adjoining residents. The proposed development has been assessed against the Planning Scheme and all relevant assessment criteria. The Applicant has provided technical assessments in relation to drainage, stormwater management and on-site wastewater, and the resulting design of the development will ensure that the amenity of the surrounding area will not be adversely affected by the proposed development.

It is therefore recommended that the proposed development be approved subject to conditions.

Officer's Recommendation

THAT Council approves the application for a Development Permit for Reconfiguration of a Lot (Other Change) for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages) located at Lot 44 Midge Point Road, Midge Point, more formally described as Lot 44 on RP749218, subject to the following conditions and Assessment Manager's Advice:

RECONFIGURATION OF A LOT CONDITIONS

1. Plan of Development

The approved reconfiguration of land creating **80 Lots** must generally comply with the Plan of Development (identified in the Table below) and supporting documentation which forms part of this application, except as otherwise specified by any condition of this approval.

Drawing Number	Title of plan	Revision	Prepared by	Date
19-2233-DW-07	Survey Proposal Plan	B	Jewell Planning Consultants	23-12-2022
201773-DA-002	Footpath Plan	B	Owen Consulting	2021

2. Amended Plans Required

The approved plans of subdivision must be amended to comply with the following matters:

- a) Provide alternative bioretention areas that are not be located in the Area B buffer identified by DERM or within the required fire break buffer.**
- b) Remove the 'common property' in the Northern corner of the site.**

The amended plans must be lodged with Council for written approval prior to the lodgement of Operational Works application.

3. Compliance of Conditions

All conditions must be complied with prior to the endorsement of the plan of subdivision, unless specified in an individual condition.

4. Landscape Plan Required

ORDINARY MEETING - 8 FEBRUARY 2023

A detailed site and Footpath Landscaping Plan must be prepared by a qualified Landscape Designer and must be submitted with Operational Works Approval application. The plan must show for all areas identified on the approved plan of development the following:

- a) Landscape specification of sufficient detail so that landscape works are to be carried out;**
- b) Plant schedule detailing number of plants, species, pot size and height at planting;**
- c) Details of soil and mulch types, including depths, areas of turf, garden edges and paving finishes; and**
- d) The details of the irrigation system and backflow prevention device.**

Any proposed landscaped works within Council's Road Reserve must comply with Council's Planning Scheme Policies.

5. Compliance with Council Standards

All design and construction for the development must be in accordance with Council's Policies, Engineering Design Guidelines, Standard drawings and standard specifications.

6. **Deleted**

7. Conflict between plans and written conditions

Where a discrepancy or conflict exists between the written conditions of the approval and the approved plans, the requirements of the written condition will prevail.

8. **Deleted**

9. **Deleted**

10. **Deleted**

11. Contributions Payment Timing – Endorsement of Survey Plans

All contributions and charges must be paid prior to the date of endorsement of the Plan of Survey at the rate applicable at the time of payment.

12. Transfer of Lot **83 (Balance Area)**

Proposed Lot **83** must be transferred as shown on the proposal plan to the State as a Reserve for Beach Protection and Coastal Management, at no cost to Council.

13. Street Signs / Names

Prior to Council issuing a development permit for Operational Work, street names are to be provided to Council for approval.

14. Contract of Sale

The developer is required to include in the contract of sale for each allotment:

- a) Any future Onsite Wastewater System must be an Advanced Secondary Quality Disposal System in accordance with *Foundation Investigation & On-Site Wastewater Management Report* provided by Ground Environments.**

ORDINARY MEETING - 8 FEBRUARY 2023

- b) **Usage of the Land Disposal Area associated with On-Site Wastewater Management System is to be kept to a minimum. Effluent Disposal Areas are to be non-trafficable by domestic vehicles.**

A notation of each will be made Council's rates notation system

15. **On-site Wastewater Disposal**

Any future Dwellings must be able to be provided with an Onsite Waste Water Treatment System and effluent disposal area that is in accordance with AS/NZS 1547:2000 On-site domestic-wastewater Management.

Onsite Wastewater treatment system is to be in accordance with *Foundation Investigation & On-Site Wastewater Management Report* provided by Ground Environments.

16. **Electricity Services**

The development must be provided with underground reticulated power. The developer must provide to Council, prior to the endorsement of the Plan of Subdivision, one of the following:

- a) **A copy of a Certificate of Electrical Supply from the Distribution Network Service Provider (Ergon Energy); or**
- b) **A copy of a Certificate of Acceptance from the Distribution Network Service Provider (Ergon Energy).**

Any substations, ring main units and distribution cabinets, must be located clear of footpath areas and parkland areas.

17. **Telecommunications Services**

The development must be connected to reticulated telecommunications.

The developer must provide to Council, prior to the endorsement of the Plan of Subdivision, one of the following:

- a) **Signed Telstra Agreement; or**
- b) **Telstra Telecommunications Network Infrastructure Provisioning Confirmation; or**
- c) **NBN Co. Certificate of Practical Completion; or**
- d) **A receipt for the works that are to be completed (NBN or Telstra).**

All above ground installations must be located clear of footpath and parkland areas.

18. **Streetlighting**

Streetlighting must be provided in accordance with Council's **Planning Scheme Policy – Geometric Road Design and the relevant current Australian Standards.**

19. **Damage**

Any damage which is caused to Council's infrastructure as a result of the construction and / or establishment of the proposed development must be repaired immediately.

20. **Internal Street Works**

ORDINARY MEETING - 8 FEBRUARY 2023

All internal roads must be designed and constructed as kerb to kerb bitumen sealed roads as detailed below:

- a) **Access Street - Standard Drawing No. A3-3617**
- b) **Undivided carriageway 6.0m wide within a 15m wide road reserve**
- c) **1.5m wide concrete footpath generally in accordance with the approved plans**
- d) **Traffic calming to be provided in accordance with Council's Engineering Design Guidelines and Council standard drawing A3-08415B**
- e) **Intersection treatments to be provided in accordance with Council's Engineering Design Guidelines and Council standard drawing A4-00184B**

21. Street works - External

- a) Provision of two intersections onto Bundesen Avenue at locations shown on drawing **19-2233-DW-07** and in accordance with Council's **Planning Scheme Policy – Geometric Road Design and the relevant current Australian Standards**. The intersection works are to include the following:
 - i) Construction of intersections from Bundesen Avenue to 5metres past the southern drainage reserve (Lot 81 and Lot 82),
 - ii) Modification to kerb and channel, services and line marking within Bundesen Avenue.
 - iii) Provision of splitter islands in accordance with Council standard drawings A4-156 and kerb and channel kerb returns.
 - iv) Intersection lighting.
- b) Adjoining property owners affected by the works must be consulted during the design process.

22. Stormwater

All stormwater for the approved development must be controlled, with provision being made for the following:

- a) External catchments
- b) Inter-allotment drainage; and
- c) Downstream Drainage to a lawful and practical point of discharge which has been nominated as the existing gully adjacent to the south eastern side of the development.

Ponding of stormwater resulting from the development must not occur on adjacent sites and stormwater formerly flowing onto the site must not be diverted onto other sites. The site shall be graded so that it is free draining.

23. Stormwater Design

Stormwater drainage for the site must be designed in accordance with Council's **Planning Scheme Policy – Stormwater Drainage Design** and the Queensland Urban Drainage Manual (QUDM) and include the following:

- a) Stormwater drainage from the site for the minor storm event (1 in 5 year ARI) must be collected within the site and discharged via an underground system to the legal point of discharge.
- b) Stormwater drainage from the site for the major storm event (1 in 100 year ARI) must be contained within the road and drainage reserves to the legal point of discharge.
- c) The proposed rear allotment drainage adjacent to the rear boundaries of the existing Bundesen Avenue allotments must be designed for the major storm event (1 in 100 year ARI).
- d) Roofwater must be piped directly to the swale drains.
- e) Gross pollutant traps must be located within the site prior to discharge outlets and are to be private assets.

ORDINARY MEETING - 8 FEBRUARY 2023

24. Drainage – rear boundary to street

Except where otherwise approved by Council, allotments must be drained from the rear boundary to front street in accordance Council's Standard drawing A3-870. Attention is drawn to preferred footpath and allotment slopes as follows:

Footpath slope:	Preferred	1:50
Allotment Slope:	Minimum	1:200
	Maximum	1:12

Filling is to be provided where applicable in accordance with Council's **Planning Scheme Policy – Site Regrading**.

25. Earthworks

Development Levels

- a) Filling must be provided where applicable in accordance with Council's **Planning Scheme Policy – Site Regrading**.
- b) The minimum finished surface level **of new allotments** must be at or above **5.0m** AHD.

26. Site Based Stormwater Management Plan - High Risk

Council's Stormwater Quality Risk Classification has classified this development as high risk as defined in Section 1.5 of Council's **Planning Scheme Policy – Healthy Waters**. The SBSMP must be submitted to Council for approval at the time of submission of the Operational Works applications.

Assessment of other components of Operational Works applications cannot be finalised until the SBSMP is approved first. If provided, Stormwater Quality Improvement Devices must be located within the site and must be of a private nature.

28. Water Supply

A water reticulation system must be provided in accordance with Council's Planning Scheme Policy – Water and Sewerage (CTM Water Alliance).

29. Live Connection Work

Mackay Water is to carry out all water connection work at the developer's expense.

30. Visual Screen Fence

A visual screening fence between the drainage reserve and all existing and proposed residential allotments is required to be constructed.

- a) **The visual screening fence on the southern side must be a maximum height of 1.8 metres, unless a similar standard of fencing currently exists. Furthermore, the fence must be tapered to a height of 1.2 metres within 6 metres of the front alignment and is to be at least 50% transparent above 1.2m unless otherwise agreed to in writing by Council. The total cost of this fencing to be met by the Developer.**
- b) **The screening fence on the northern side of the drainage reserve must be a maximum height of 1.5 metres and be a pool style fencing with a minimum of 50% transparency.**

31. Street Planting

ORDINARY MEETING - 8 FEBRUARY 2023

Street planting must be provided in accordance with Council Policy, with a plan submitted to Council for separate approval by Council.

32. Staging

- a) The staging of the development may be undertaken generally in accordance with **the approved plans**, and be as follows:

i) Stage 1

Stage 1 will include the development of **24** lots, and the compliance with the following conditions:

- A) 12. Transfer of Lot **83**
- B) Transfer of Lots 81 and 82 in gross to Council,
- B) 21. Streetworks – External, **and**
- C) 30. Visual Screen Fence

Stage 1 is to be completed before the commencement of Stages 2, 3 and 4, unless otherwise approved by Council.

ii) Stage 2

Stage 2 will include the development of **18** lots.

Stage 2 is to be completed before the commencement of Stage 3, unless otherwise approved by Council.

iii) Stage 3

Stage 3 will include the development of **22** lots.

Stage 3 is to be completed before the commencement of Stage 4, unless otherwise approved by Council.

iv) Stage 4

Stage 4 will include the development of **16** lots.

- b) Each stage **is** to be fully serviced, including but not limited to connections to the external road network, water, and stormwater quality and quantity devices. Any Operational Works submission must include demonstration that each stage can be adequately serviced before the allotments within each stage can be created.

33. Deleted**Material Change of Use Conditions****34. Residential Setbacks**

The design and siting of Dwelling Houses and Residential Storage Sheds on the approved lots must be in accordance with the requirements of the Queensland Development Code.

35. Delete

ORDINARY MEETING - 8 FEBRUARY 2023

36. Approval Specifics

The approval permits the use of the proposed allotments for residential purposes (i.e. Dwelling Houses and ancillary **structures** only)

37. Delete

ASSESSMENT MANAGER'S ADVICE

1. Hours of Work

It is the applicant/owner's responsibility to ensure compliance with Section 440R of the *Environmental Protection Act 1994*, which prohibits any construction, building and earthworks activities likely to cause nuisance noise (including the entry and departure of heavy vehicles) between the hours of 6:30pm and 6:30am from Monday to Saturday and at all times on Sundays or Public Holidays.

2. Dust Control

It is the applicant/owner's responsibility to ensure compliance with Section 319 General Environmental Duty of the *Environmental Protection Act 1994*, which prohibits unlawful environmental nuisance caused by dust, ash, fumes, light, odour or smoke beyond the boundaries of the property during all stages of the development including earthworks and construction.

3. Sedimentation Control

It is the applicant/owner's responsibility to ensure compliance with Chapter 8, Part 3C of the *Environmental Protection Act 1994* to prevent soil erosion and contamination of the stormwater drainage system and waterways.

4. Noise during Construction and Noise in General

It is the applicant/owner's responsibility to ensure compliance with Chapter 8, Part 3B of the *Environmental Protection Act 1994*.

5. General Safety of Public during Construction

It is the principal contractor's responsibility to ensure compliance with Section 31 of the *Workplace Health and Safety Act 1995*. Section 31(1)(c) states that the principal contractor is obliged on a construction workplace to ensure that work activities at the workplace are safe and without risk of injury or illness to members of the public at or near the workplace.

It is the responsibility of the person in control of the workplace to ensure compliance with Section 30 of the *Workplace Health and Safety Act 1995*. Section 31(1)(c) states that the person in control of the workplace is obliged to ensure there is appropriate, safe access to and from the workplace for persons other than the person's workers.

6. Contaminated Land

It is strictly the applicant/owner's responsibility to source information regarding contaminated land from the Environmental Protection Agency, Contaminated Land Section as Council has not conducted detailed studies and does not hold detailed information pertaining to contaminated land.

ORDINARY MEETING - 8 FEBRUARY 2023

7. **Infrastructure Charges Notice**

Pursuant to the *Planning Act 2016* and the State Planning Regulatory Provision (adopted charges) an Infrastructure Charges Notice relates to this Development Permit, and accompanies this notice.

8. **Acid Sulphate Soils**

Where the works required involve the following:

a) land below RL 20m AHD and development will involve the excavation of 500 cubic metres or more of soil or sediment at or below 5m AHD; or

b) land at or below RL 5m AHD and the development will involve filling the site with 500 cubic metres or more of material,

then the proposal must be assessed for Acid Sulfate soils in accordance with *SPP 2/02 Planning and Managing Development in Acid Sulphate Soils*. If Acid Sulfate soils are identified, treatment and management measures must be implemented in accordance with *SPP 2/02 Planning and Managing Development involving Acid Sulfate Soils*.

Council Resolution {resolution-number}

THAT Council approves the application for a Development Permit for Reconfiguration of a Lot (Other Change) for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages) located at Lot 44 Midge Point Road, Midge Point, more formally described as Lot 44 on RP749218, subject to the following conditions and Assessment Manager's Advice:

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The approved plans of subdivision must be amended to comply with the following matters:

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- Remove the 'common property' in the Northern corner of the site.

The amended plans must be lodged with Council for written approval prior to the lodgement of Operational Works application.

ORDINARY MEETING - 8 FEBRUARY 2023

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ORDINARY MEETING - 8 FEBRUARY 2023

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All above ground installations must be located clear of footpath and parkland areas.

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Streetlighting must be provided in accordance with Council's Planning Scheme Policy – Geometric Road Design and the relevant current Australian Standards.

19. Damage

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Any damage which is caused to Council's infrastructure as a result of the construction and / or establishment of the proposed development must be repaired immediately.

20. Internal Street Works

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- a) Stormwater drainage from the site for the minor storm event (1 in 5 year ARI) must be collected within the site and discharged via an underground system to the legal point of discharge.
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Footpath slope:	Preferred	1:50
Allotment Slope:	Minimum	1:200
Maximum	1:12	

Filling is to be provided where applicable in accordance with Council's Planning Scheme Policy – Site Regrading.

25. Earthworks

Development Levels

- a) Filling must be provided where applicable in accordance with Council's Planning Scheme Policy – Site Regrading.
- b) The minimum finished surface level of new allotments must be at or above 5.0m AHD.

26. Site Based Stormwater Management Plan - High Risk

Council's Stormwater Quality Risk Classification has classified this development as high risk as defined in Section 1.5 of Council's Planning Scheme Policy – Healthy Waters. The SBSMP must be submitted to Council for approval at the time of submission of the Operational Works applications.

Assessment of other components of Operational Works applications cannot be finalised until the SBSMP is approved first. If provided, Stormwater Quality Improvement Devices must be located within the site and must be of a private nature.

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A water reticulation system must be provided in accordance with Council's Planning Scheme Policy – Water and Sewerage (CTM Water Alliance).

29. Live Connection Work

Mackay Water is to carry out all water connection work at the developer's expense.

30. Visual Screen Fence

ORDINARY MEETING - 8 FEBRUARY 2023

A visual screening fence between the drainage reserve and all existing and proposed residential allotments is required to be constructed.

- a) The visual screening fence on the southern side must be a maximum height of 1.8 metres, unless a similar standard of fencing currently exists. Furthermore, the fence must be tapered to a height of 1.2 metres within 6 metres of the front alignment and is to be at least 50% transparent above 1.2m unless otherwise agreed to in writing by Council. The total cost of this fencing to be met by the Developer.**
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Street planting must be provided in accordance with Council Policy, with a plan submitted to Council for separate approval by Council.

32. Staging

- a) The staging of the development may be undertaken generally in accordance with the approved plans, and be as follows:**

- i) Stage 1**

- Stage 1 will include the development of 24 lots, and the compliance with the following conditions:**

- A) 12. Transfer of Lot 83**
 - B) Transfer of Lots 81 and 82 in gross to Council,**
 - B) 21. Streetworks – External, and**
 - C) 30. Visual Screen Fence**

- Stage 1 is to be completed before the commencement of Stages 2, 3 and 4, unless otherwise approved by Council.**

- ii) Stage 2**

- Stage 2 will include the development of 18 lots.**

- Stage 2 is to be completed before the commencement of Stage 3, unless otherwise approved by Council.**

- iii) Stage 3**

- Stage 3 will include the development of 22 lots.**

- Stage 3 is to be completed before the commencement of Stage 4, unless otherwise approved by Council.**

- iv) Stage 4**

- Stage 4 will include the development of 16 lots.**

- b) Each stage is to be fully serviced, including but not limited to connections to the external road network, water, and stormwater quality and quantity devices. Any Operational Works**

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submission must include demonstration that each stage can be adequately services before the allotments within each stage can be created.

33. Deleted**Material Change of Use Conditions****34. Residential Setbacks**

The design and siting of Dwelling Houses and Residential Storage Sheds on the approved lots must be in accordance with the requirements of the Queensland Development Code.

35. Delete**36. Approval Specifics**

The approval permits the use of the proposed allotments for residential purposes (i.e. Dwelling Houses and ancillary structures only)

37. Delete**ASSESSMENT MANAGER'S ADVICE****1. Hours of Work**

It is the applicant/owner's responsibility to ensure compliance with Section 440R of the *Environmental Protection Act 1994*, which prohibits any construction, building and earthworks activities likely to cause nuisance noise (including the entry and departure of heavy vehicles) between the hours of 6:30pm and 6:30am from Monday to Saturday and at all times on Sundays or Public Holidays.

2. Dust Control

It is the applicant/owner's responsibility to ensure compliance with Section 319 General Environmental Duty of the *Environmental Protection Act 1994*, which prohibits unlawful environmental nuisance caused by dust, ash, fumes, light, odour or smoke beyond the boundaries of the property during all stages of the development including earthworks and construction.

3. Sedimentation Control

It is the applicant/owner's responsibility to ensure compliance with Chapter 8, Part 3C of the *Environmental Protection Act 1994* to prevent soil erosion and contamination of the stormwater drainage system and waterways.

4. Noise during Construction and Noise in General

It is the applicant/owner's responsibility to ensure compliance with Chapter 8, Part 3B of the *Environmental Protection Act 1994*.

5. General Safety of Public during Construction

It is the principal contractor's responsibility to ensure compliance with Section 31 of the *Workplace Health and Safety Act 1995*. Section 31(1)(c) states that the principal contractor is

ORDINARY MEETING - 8 FEBRUARY 2023

obliged on a construction workplace to ensure that work activities at the workplace are safe and without risk of injury or illness to members of the public at or near the workplace.

It is the responsibility of the person in control of the workplace to ensure compliance with Section 30 of the *Workplace Health and Safety Act 1995*. Section 31(1)(c) states that the person in control of the workplace is obliged to ensure there is appropriate, safe access to and from the workplace for persons other than the person's workers.

6. Contaminated Land

It is strictly the applicant/owner's responsibility to source information regarding contaminated land from the Environmental Protection Agency, Contaminated Land Section as Council has not conducted detailed studies and does not hold detailed information pertaining to contaminated land.

7. Infrastructure Charges Notice

Pursuant to the *Planning Act 2016* and the State Planning Regulatory Provision (adopted charges) an Infrastructure Charges Notice relates to this Development Permit, and accompanies this notice.

8. Acid Sulphate Soils

Where the works required involve the following:

a) land below RL 20m AHD and development will involve the excavation of 500 cubic metres or more of soil or sediment at or below 5m AHD; or

b) land at or below RL 5m AHD and the development will involve filling the site with 500 cubic metres or more of material,

then the proposal must be assessed for Acid Sulfate soils in accordance with *SPP 2/02 Planning and Managing Development in Acid Sulphate Soils*. If Acid Sulfate soils are identified, treatment and management measures must be implemented in accordance with *SPP 2/02 Planning and Managing Development involving Acid Sulfate Soils*.

PROCEDURAL MOTION

THAT the motion be laid on the table pending a further briefing to Council and be brought back to Council as soon as possible.

CARRIED

Cr Bonaventura and Cr Bella recorded their vote against the Motion.

ORDINARY MEETING - 8 FEBRUARY 2023

12. RECEIPT OF PETITIONS

Nil

13. TENDERS

Nil

14. CONSIDERATION OF NOTIFIED MOTIONS

Nil

15. PUBLIC PARTICIPATION

Nil

16. LATE BUSINESS

Cr Bella noted that the Sports Expo will be held on Sunday with All Abilities people handing out promotional brochures.

Cr Mann advised that she had attended a Special Olympics Queensland leadership camp on the Sunshine Coast with a Special Olympics Mackay athlete who is a member of the leadership team.

Cr Townsend noted that February is Ovarian Cancer Awareness Month with the goal of highlighting risk factors and educating women.

Cr May highlighted two upcoming events - Red Rose Rally in memory of Wendy Sleeman and Remembering Shandee which commemorates 10 years since the murder of Shandee Blackburn.

Cr Bonaventura advised that the Sports Expo would be held at the Mackay Entertainment and Convention Centre this Sunday, with the introduction of 'quiet hour' for those with sensory perception issues.

Cr Hassan thanked Council for welcome the nurses from Timor Leste at the morning tea today and noted that Rotary had presented them with 1,200 birthing kits to take home with them.

Cr Seymour noted that it was hoped that next years' Sports Expo would include more recreational activities in an effort to increase stallholder numbers.

17. CONFIDENTIAL REPORTS

The meeting did not close to the public.

17.1. DISPOSAL OF COUNCIL LAND - 41 CALEN MOUNT CHARLTON ROAD, CALEN

Confidential

Confidential Report to be forwarded separately.

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (g) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter relating to **negotiations relating to a commercial matter involving the Council for which a public discussion would be likely to prejudice the interests of the Council.**

Council Resolution ORD-2023-39

ORDINARY MEETING - 8 FEBRUARY 2023

THAT Council approves the sale of 41 Calen Mount Charlton Road, Calen, known as Lot 4 on RP711950 through the auction process with Blacks Real Estate; and

THAT the Chief Executive Officer be given delegation to negotiate a sale price on behalf of Mackay Regional Council.

Moved Cr Jones

Seconded Cr Bonaventura

CARRIED UNANIMOUSLY

18. MEETING CLOSURE

Meeting closed at 10:49 am.

19. FOR INFORMATION ONLY

Nil

Confirmed on Wednesday 22 February 2023.

.....
MAYOR

8. BUSINESS ARISING OUT OF PREVIOUS MINUTES

UPDATE ON QUESTIONS ARISING FROM COUNCIL MEETING – 8 FEBRUARY 2023

AGENDA ITEM	MATTER	RESPONSE
11.2.1 Community & Client Services Monthly Review – January 2023	Cr Bella queried if there were plans to release Cochineal insects throughout the beachside areas.	Prickly Pear is classified as a Low priority – Protect environmental areas, educate and monitor in Council's Biosecurity Plan. Council grows the cochineal insects at the Mirani Pest Management shed and have placed the insects on Armstrong Beach and East Point. Council is also currently growing insects to assist National Parks with the Prickly Pear at Dunnrock. The northern beaches is not considered a priority at present however should a customer request be received, an investigation actioned and an extreme presence be found, action would be undertaken by Officers.
11.2.1 Community & Client Services Monthly Review – January 2023	Cr Bella queried if groups meetings are held with local food providers.	Council has free online food safety training for all food operators available on Council's website. Face to face classroom training is provided for food vendors operating at festivals and events and non-profit/community organisations that are preparing and selling food. It is not normal practice for Council to provide face to face classroom training for commercial operators. There are a lot of RTO's available to provide this service at a cost.
11.2.1 Community & Client Services Monthly Review – January 2023	Cr Englert queried when the new symbols for the New National Warning System would be introduced by Council.	<p>The QFES Public Information and Warnings Unit is leading the AWS implementation in Queensland and is being rolled out in a staged approach over the next few years.</p> <p>It is anticipated that a full state-wide rollout for all hazards under Phase 2 of the implementation will occur in late 2023. Use of the draft templates, symbols etc is currently optional for Councils and LDMG's to use but is encouraged (and we did use these during the weather event).</p> <p>We understand that there will also be a host of training sessions in the use of the AWS over the next year to assist us with the full rollout.</p> <p>Ultimately, we are guided by QFES on the rollout of this system and will be fully implementing it in line with their staged approach and training rollout plans.</p>

9. MAYORAL MINUTES

Nil

10. CONSIDERATION OF COMMITTEE REPORTS & RECOMMENDATIONS

Nil

11. CORRESPONDENCE AND OFFICER'S REPORTS

11.1. OFFICE OF THE MAYOR AND CEO

11.1.1. OPERATIONAL PLAN 2022-2023 2ND QUARTER REPORT

Author	Co-ordinator, Performance & Risk (Sarah Shuttlewood)
Responsible Officer	Executive Officer (David McKendry)
File Reference	2022-2023 Operational Plan Q2 Reporting

Attachments

1. OperationalPlanQuarterlyReport Q2 2223 LOADED TO DOCASSEMBLER 140223 [11.1.1.1 - 24 pages]

Purpose

To advise the Mayor and Councillors of progress made during the Second Quarter (1 October to 31 December 2022) toward delivering actions in the Operational Plan 2022/2023.

Related Parties

Not applicable

Background/Discussion

Section 174 *Local Government Regulation 2012* requires that a written assessment of the local government's progress towards implementing the annual operational plan is presented at meetings of the local government held at regular intervals of not more than three months.

The Operational Plan Quarterly Report – Second Quarter details Mackay Regional Council's (MRC) performance in delivering actions detailed in the annual Operational Plan 2022-2023, as at 31 December, 2022.

Performance against targets is reported as 'on target', 'ahead of target', 'below target' or 'not required this quarter'.

At the Second Quarter, a total of 33 actions are on target, 5 are below target and 6 are tracking ahead of target. Pages 4 and 5 of the report include a list of the goals and key performance indicators that are below target and an explanatory comment regarding variance from the forecast quarterly target.

The largely positive progress this quarter provides confidence that the Corporate Objectives of the current Corporate Plan are on track to be achieved as planned.

Officer's Recommendation

THAT council receive the Operational Plan Quarterly Report for the Second Quarter of 2022-2023, in accordance with Section 174 of the *Local Government Regulation 2012*.

Council Resolution ORD-2023-41

THAT council receive the Operational Plan Quarterly Report for the Second Quarter of 2022-2023, in accordance with Section 174 of the *Local Government Regulation 2012*.

Moved Cr Jones

Seconded Cr Townsend

CARRIED UNANIMOUSLY

OPERATIONAL PLAN QUARTERLY REPORT

SECOND QUARTER 2022 - 2023



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Our Corporate Plan 2022-2027 sets our strategic direction over the five-year period through five pillars (shown in Figure 1), that will be the focus of Council and delivered by numerous key strategies, policies and initiatives.

The Operational Plan 2022-2023 outlines how we will progress implementation of our Corporate Plan 2022-2027 during the financial year.

Specifically, the Operational Plan 2022-2023 details programs, projects and services that we will deliver in 2022-2023 to achieve our vision. Each action has a lead Council program and an evaluation measure that we will use to monitor and report on our performance.

We are required to report on implementation of the Operational Plan on a quarterly basis, in accordance with s.174(3) *Local Government Regulation 2012*. Performance against quarterly targets are reported as 'on target', 'below target' or 'complete'. Actions that will be progressed in a later quarter are reported as 'report not required this quarter' and have a zero target in the reporting period.

This report is for the second quarter ending 31 December 2022 and is presented to the ordinary meeting of Council on 22 February 2023.



Figure 1: Mackay Regional Council Corporate Plan 2022-2027 Pillars

MESSAGE FROM THE CEO

The Operational Plan Quarterly report for the end of December is the 2nd Quarterly Report under the revised reporting process and new Corporate Plan Framework developed for 2022/23. Being new, the process is constantly being reviewed, including assessing the practicalities of reporting under the new arrangements. This framework is being assessed for improvements for the 2023/24 Operational Plan being developed now

A number of items are marked as below annual target. Each of these have been critically assessed with a view where possible to ensure that they are achieved by end of June, noting that some (ie Staff engagement score) will not given there is no more assessment action post the survey which was the performance indicator.

Key highlights for achievement for the Quarter being completed/ahead of target are –

- Promotion of disaster preparedness through awareness and educations programs has been completed ahead of target and in line with the peak cyclone and wet season
- The target to increase the MECC Youth Ambassadors has been achieved; and
- A local coastal plan (Sarina Beach) has been developed/reviewed ahead of schedule.

Scott Owen
CEO

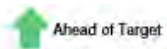


SHARED KEY PERFORMANCE INDICATORS

Organisational Priorities	Key Performance Indicators	Responsibility	Target %	Q2 Actual %	Status	Commentary
Our People, Our Culture	Staff engagement score greater than 55%	All	55%	55%	✗	<p>Staff engagement is typically an annual exercise, and on this occasion was known as at last quarter. No change to the score is evident for the second quarter, with the same being the case for future quarters of this financial year.</p> <p>With regards to focus on improvements to the engagement score, we have progressed from last quarters information sessions being held with staff and agreed on actions that are aimed at improving the staff engagement score. In particular, the CEO, Directors and Program Managers have worked together in identifying specific leadership behaviours they will commit to as a focus.</p>
Our People, Our Culture	Improvement on the Lost Time Injury (LTI) Frequency Rate	All	100%	100%	✓	LTI Frequency Rate at end of June 2022 was 8.8. For December Quarter is at 7.9.
Our People, Our Culture	Improvement on the Total Recordable Injury Frequency Rate (TRIFR)	All	100%	0%	✗	TRIFR for June 2022 was 36.6. Currently 39.3 for December Quarter.
Our Customer, Our Community	90% of customer satisfaction surveys meet or exceed corporate standards	All	0%	0%	■	Reporting not required this quarter, as customer satisfaction will be assessed in a future period.
Our Service Delivery	Expenditure of Operational budgets are managed to within +/- 5%	All	100%	0%	✗	For the month ended 20 December 2022, MRC reports a favourable operating variance of 9.7% against YTD budget.
Our Service Delivery	95% of all Operational Plan targets are met	All	95%	84%	✗	38 out of 44 Operational Plan KPIs have been met (84%). Commentary that provides insight into those Operational Plan KPIs below target is provided on the pages to follow.



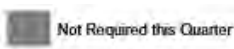
On Target



Ahead of Target



Below Target



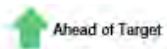
Not Required this Quarter

ACTIONS BELOW TARGET

Ref.	Organisation al Priorities	Directorat e Plan Priorities	Goal	Key Performance Indicators	Responsibilit y	Annual Target	Q2 Targe t %	Q2 Actua l %	Statu s	Commentary
OP 31	Our Service Delivery	ECI Optimised Asset Management	Updated Strategic Asset Management Plan (SAMP) and review and update of Asset Management Plans (AMP)	Approval of updated SAMP and updated AMP	Asset Management	Receive ELT sign off for updated SAMP and completed AMPs	25%	10%	✗	SAMP to be updated to reflect new Corporate Plan and all AMPs to be reviewed and capital forecasting completed.
OP 33	Our Service Delivery	CW Effective Delivery	Deliver and track progress of capital works program each month	90% delivery of capital works against budget	Capital Works	90%	40%	38%	✗	Capital delivery below target due to under delivery of suppliers and contractors across all sectors. Internal and external resource shortages contributing to lower than expected delivery.
OP 38	Our Service Delivery	OS & OMCEO Effective Governance and Frameworks	Establish Information Communication Technology (ICT) Strategy and supporting governance practice, with in place governance board	Adoption of the ICT Strategy and formation of governance board	Information Services	Establish Information Communication Technology (ICT) Strategy and supporting governance practice, with in place governance board.	100%	50%	✗	Progression made, however not fully to plan due to resource constraints. Expectation to be completed in Q3.



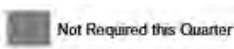
On Target



Ahead of Target



Below Target



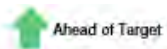
Not Required this Quarter

OP 43	Our People, Our Culture	OS & OMCEO Employer of Choice	Develop strategic plan for staff accommodation	Strategic plan for staff accommodation developed with recommendations	Property Services	Complete sessions with PC and develop staff model for future proofing office against future work load.	50%	40%	✗	Early work to inform strategy is ongoing.
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Ref.	Organisation al Priorities	Directorat e Plan Priorities	Goal	Key Performance Indicators	Responsibili ty	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 44	Our People, Our Culture	OS & OMCEO Employer of Choice	Develop an attraction and retention plan	Attraction and retention plan developed by March 31, 2023	People and Culture	Attraction and retention plan developed by 31 Mar 2023	50%	30%	✗	Several retention completed, planning underway. targeted activities while gets



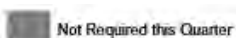
On Target



Ahead of Target



Below Target



Not Required this Quarter

OUR PERFORMANCE STATUS OF OPERATIONAL PLAN ACTIONS

We will attract investment, create educational opportunities, develop partnerships that drive growth and increase connectivity and digital access in the region.

INVEST AND WORK

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 01	Our Customer, Our Community	OS & OMCEO Financial Strength	Matching of council projects with appropriate funding opportunities	\$30M of external funding received	Executive Office	\$30M external funding received	40%	40%	✓	
OP 02	Our Customer, Our Community	DS Region of Choice Delivered with Genuine Partnerships	Deliver identified actions in the Economic Development Strategy 2020-2025	Deliver four funded projects from the Economic Development Strategy 2020-2025	Economic Development and Tourism	Deliver four funded projects from the Economic Development EVENTS Strategy 2020-2025	50%	50%	✓	
OP 03	Our Customer, Our Community	DS Region of Choice Delivered with Genuine Partnerships	Educate business community on Mackay City and Waterfront (MC&W) progress and opportunities through periodic partnership briefings	Undertake two public business briefings with key partners (e.g. Chamber of Commerce, Mackay Tourism)	Mackay City and Waterfront	2 business briefings completed	50%	50%	✓	
OP 04	Our Service Delivery	CCS Community Identity	Venue of choice for major events	Attract two major events	MECC and Events	Delivery and/or support of 2 major events in the Mackay Region (3000 - 5000+ attendance)	50%	50%	✓	The Pro Bull Riding (PBR) took place in October 2022 with a second event yet to be scheduled.

 On Target
  Ahead of Target
  Below Target
  Not Required this Quarter

OP 05	Our Service Delivery	CCS Communit y Identity	Build and launch new Invest Mackay website	Invest Mackay website is live and active	Corporate Communicatio ns and Marketing	Website live and active	50%	50%	
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Ref.	Organisation al	Directora te	Goal	Key Performance	Responsibili ty	Annual Target	Q2 Targe	Q2 Actua	Statu s	Commentary
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 On Target

 Ahead of Target

 Below Target

 Not Required this Quarter

	Priorities	Plan Priorities	Indicators				t %	l %	
OP 06	Our Customer, Our Community	CCS Community Identity	Build on and deliver a Discover Mackay marketing campaign	Deliver a successful and creative Discover Mackay campaign with success measures reported	Corporate Communications and Marketing	Discover Mackay campaign delivered with an evaluation report and metrics provided	50%	50%	✓
OP 07	Our Customer, Our Community	OS & OMCEO Customer Focus	Explore options to reach a larger business audience, in particular smaller businesses and First Nations businesses	Develop a small business and First Nations business engagement plan	Procurement and Plant	Develop an engagement plan	50%	50%	✓



On Target



Ahead of Target



Below Target



Not Required this Quarter

Council is committed to improving the lifestyle of Mackay region residents by delivering infrastructure, services, travel options and accessibility improvements. We will advocate for greater access to public transport and increase the number of walkable and cyclable neighbourhoods, creating an inclusive region for people of all ages, abilities and backgrounds.

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 08	Our Customer, Our Community	CCS Working Together	Plan for 2032 Olympics legacy outcomes	Host four Mayor's 2032 Olympics Taskforce meetings	Community Lifestyle	100%	50%	50%	✓	
OP 09	Our Customer, Our Community	DS Come, Stay, Play	Develop the Pioneer Valley Mountain Bike Trail destination marketing and brand guide	Deliver completed Pioneer Valley Mountain Bike Trail destination marketing and brand guide	Economic Development and Tourism	Deliver completed Pioneer Valley Mountain Bike Trail destination marketing and brand guide.	20%	20%	✓	
OP 10	Our Customer, Our Community	DS Come, Stay, Play	Implement the Invest Mackay Events and Conference Attraction Program	Deliver funding and support for 25 events and five conferences with an economic output of \$20M	Economic Development and Tourism	Deliver funding and support for 25 Events and five Conferences with an Economic Output of \$20M	50%	95%	↑	
OP 11	Our Customer, Our Community	DS Places and Spaces	Establish the city centre as a key precinct	Issue bimonthly MC&W community	Mackay City and Waterfront	6 newsletters issued via email	50%	50%	✓	



On Target



Ahead of Target



Below Target



Not Required this Quarter



within the
Mackay
Waterfront,
not a
competing
precinct

updates via
newsletter
and active
social media
engagement

LIVE AND VISIT



On Target



Ahead of Target



Below Target



Not Required this Quarter

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibilit y	Annual Target	Q2 Targe t %	Q2 Actua l %	Statu s	Commentary
OP 12	Our Customer, Our Community	DS Places and Spaces	Implement Place Plan activations and initiatives	One placemaking activation implemented per quarter	Mackay City and Waterfront	4 placemaking activations completed	50%	50%	✓	
OP 13	Our Customer, Our Community	CCS Community Growth	Development of local stage product	Introduce the home grown Harvest Program (performing arts product)	MECC and Events	Harvest program delivered	50%	50%	✓	
OP 14	Our Customer, Our Community	CCS Community Growth	Increased patronage at MECC and Stadium	MECC annual target 68,250. Stadium annual target 10,000	MECC and Events	68250 MECC attendance 10,000 Stadium Attendance	50%	50%	✓	
OP 15	Our Customer, Our Community	ECI Strategic and Sustainable Infrastructure Planning	Establish regional Transport and Drainage Working Group	Working Group established	Transport, Drainage and Infrastructure Planning	100%	100%	100%	✓	
OP 16	Our Customer, Our Community	DS Places and Spaces	Implement priority actions from the Mackay Region Integrated Transport Strategy for the Northern Beaches and incorporate Movement and	Northern Beaches Area Transport Plan and Road Network model completed	Strategic Planning	100%	50%	50%	✓	





Place principles
to the Planning
Scheme Policy



 On Target

 Ahead of Target

 Below Target

 Not Required this Quarter

COMMUNITY AND ENVIRONMENT

We are committed to creating a safe, connected and resilient community, with a focus on protecting and enhancing the Mackay region's natural environment.

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 17	Our Customer, Our Community	CCS Community Identity	Develop Mackay Region Heritage roadmap	Develop Heritage roadmap for all existing Museum sites	Community Lifestyle	100%	25%	25%	✓	
OP 18	Our Customer, Our Community	CCS Safety and Wellbeing	Promote disaster preparedness through community education to build empowerment, knowledge and resilience	Deliver disaster awareness and preparedness education program	Emergency Management	100%	50%	100%	↑	
OP 19	Our Customer, Our Community	CCS Safety and Wellbeing	Established partnerships across the Local Disaster Management Group ensure a collaborative multi-agency response to disaster activations	Develop and manage one internal disaster management exercise	Emergency Management	100%	50%	50%	✓	
OP 20	Our Customer, Our Community	CCS Safety and Wellbeing	To encourage more food businesses to opt into EatSafe Mackay	35% of food businesses have opted into EatSafe Mackay	Health and Regulatory	35% of food businesses have opted into EatSafe Mackay	25%	25%	✓	
OP 21	Our Customer, Our Community	CCS Community Growth	Grow MECC Youth Ambassador Program	Increase Youth Ambassador's by 10%	MECC and Events	11 Youth Ambassadors in 2023 Program	100%	100%	✓	

 On Target
  Ahead of Target
  Below Target
  Not Required this Quarter

[illegible]

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibili ty	Annual Target	Q2 Targ et %	Q2 Actua l %	Statu s	Commentary
OP 23	Our Customer, Our Community	DS Sustainable Planning and Decision Making	Develop strategies and plans to manage, preserve, and enhance the Mackay region's Natural Areas	Local Coastal Plans - Review Framework and develop/revie w one local coastal plan	Parks and Environment	100%	25%	100%	↑	
OP 24	Our Customer, Our Community	DS Sustainable Planning and Decision Making	Develop strategies and plans to manage, preserve, and enhance the Mackay region's Natural Areas	Commence the development of a Shoreline Erosion Management Plan (SEMP). Target 50% complete	Parks and Environment	50%	0%	0%	✓	
OP 25	Our Customer, Our Community	ECI Strategic and Sustainable Infrastructur e Planning	Update and develop Water and Sewerage Strategic Plan	Water and Sewerage Strategy Scheme Plans adopted	Water and Sewerage Infrastructur e Planning	100%	75%	75%	✓	
OP 26	Our Customer, Our Community	ECI Regional Focus	Regional Waste Plan developed	Regional Waste Plan adopted	Waste Services	Regional Waste Plan developed	50%	75%	↑	
OP 27	Our Customer, Our Community	DS Sustainable Planning and Decision Making	Progress flood and coastal hazard policy, studies, plans and guidelines	Commence the development of the Coastal Hazard Adaptation Study	Strategic Planning	90%	25%	25%	✓	
OP 28	Our Customer, Our Community	DS Sustainable Planning and Decision Making	Progress implementation of the Environmental Sustainability Strategy	Completed Energy and Carbon Management Plan	Strategic Planning	100%	40%	40%	✓	



Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 29	Our Customer, Our Community	CCS Community Growth	Implement priority actions from Community Development Roadmap	Implement Community Development Roadmap year one activities	Community Lifestyle	100%	50%	50%	✓	
OP 30	Our Customer, Our Community	CCS Working Together	Volunteering opportunities available in Animal Management Centre	Opportunities for volunteers at Animal Management Centre	Health and Regulatory	Development of volunteer program for the Animal Management Centre	0%	0%	✓	



On Target



Ahead of Target



Below Target



Not Required this Quarter

FINANCIAL STRENGTH

We will maintain the financial sustainability of council through good governance and efficient financial management practices. Council is committed to ensuring transparency and education to the community around the provision of council services and facilities.

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 31	Our Service Delivery	ECI Optimised Asset Management	Updated Strategic Asset Management Plan (SAMP) and review and update of Asset Management Plans (AMP)	Approval of updated SAMP and updated AMP	Asset Management	Receive ELT sign off for updated SAMP and completed AMPs	25%	10%	✗	SAMP to be updated to reflect new Corporate Plan and all AMPs to be reviewed and capital forecasting completed.
OP 32	Our Service Delivery	OS & OMCEO Financial Strength	Three-year fleet capital budget with a connected AMP	Implement revised Fleet Capital Plan with a connected AMP	Procurement and Plant	Complete Fleet Asset Management plan	50%	60%	↑	
OP 33	Our Service Delivery	CW Effective Delivery	Deliver and track progress of capital works program each month	90% delivery of capital works against budget	Capital Works	90%	40%	38%	✗	Capital delivery below target due to under delivery of suppliers and contractors across all sectors. Internal and external resource shortages contributing to lower than expected delivery.



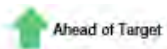
OPERATIONAL EXCELLENCE

We are a community-focussed, values-led council, underpinned by robust decision making, strategic leadership and being responsive to the needs of the community.

Ref.	Organisation al Priorities	Directorat e Plan Priorities	Goal	Key Performanc e Indicators	Responsibilit y	Annual Target	Q2 Targe t %	Q2 Actua l %	Statu s	Commentary
OP 34	Our Customer, Our Community	OS & OMCEO Effective Governanc e and Framework s	Implement the recommendations from the external review of Council's Enterprise Risk Management (ERM) Framework	ERM Framework finalised and communicated	Executive Office	ERM framework finalised and communicated	50%	50%	✓	
OP 35	Our Service Delivery	DS Region of Choice Delivered with Genuine Partnerships	To prescribe contemporary reasonable and relevant development approval conditions	Review and implement standard conditions package	Development Planning and Engineering	100%	0%	0%	✓	
OP 36	Our Service Delivery	OS & OMCEO Effective Governanc e and Framework s	Review insured items against risk assessment for possible cost savings	Insured items reviewed where appropriate against agreed risk assessment tool	Executive Office	Insured items reviewed against agreed risk assessment tool.	50%	50%	✓	
OP 37	Our Service Delivery	OS & OMCEO Effective Governanc e and Framework s	Improve maturity of cyber security protection	Further improve our cyber security maturity to nationally recognised standards	Information Services	Actions completed to attain level 2 Australian Signals Directorate (ASD) Essential 8	25%	25%	✓	



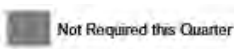
On Target



Ahead of Target



Below Target



Not Required this Quarter

maturity for
Cyber
Security.



On Target



Ahead of Target



Below Target



Not Required this Quarter

Ref.	Organisational Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 38	Our Service Delivery	OS & OMCEO Effective Governance and Frameworks	Establish Information Communication Technology (ICT) Strategy and supporting governance practice, with in place governance board	Adoption of the ICT Strategy and formation of governance board	Information Services	Establish Information Communication Technology (ICT) Strategy and supporting governance practice, with in place governance board.	100%	50%	✗	Progression made, however not fully to plan due to resource constraints. Expectation to be completed in Q3.
OP 39	Our People, Our Culture	OS & OMCEO Employer of Choice	Recommendations rising from the 'HR Services Review' are communicated and implemented	Implement recommendations from 'HR Services Review' within timeframe identified in review	People and Culture	All HRSE actions for FY22-23 are completed	50%	50%	✓	
OP 40	Our Service Delivery	OS & OMCEO Customer Focus	Improved accessibility and functionality of online services	Increased proportion of community that access online services	Shared Services	Concierge Officers to increase awareness of online services and provide point in time education	50%	50%	✓	
OP 41	Our Service Delivery	OS & OMCEO Customer Focus	Improve accessibility and functionality of online services	Scope and understand customer requirements to inform	Shared Services	Gather customer requirements through Concierge	50%	50%	✓	

 On Target
  Ahead of Target
  Below Target
  Not Required this Quarter

channel
migration
strategy by
June 2023

Officers and
other front
facing
interactions



On Target



Ahead of Target



Below Target



Not Required this Quarter

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q2 Target %	Q2 Actual %	Status	Commentary
OP 42	Our Service Delivery	CW Processes	Commence Implementation Project for the Capital review, including Enterprise Project Management Framework actions	75% of agreed actions commenced	Capital Works	75%	30%	30%	✓	
OP 43	Our People, Our Culture	OS & OMCEO Employer of Choice	Develop strategic plan for staff accommodation	Strategic plan for staff accommodation developed with recommendations	Property Services	Complete sessions with PC and develop staff model for future proofing office against future work load.	50%	40%	✗	Early work to inform strategy is ongoing.
OP 44	Our People, Our Culture	OS & OMCEO Employer of Choice	Develop an attraction and retention plan	Attraction and retention plan developed by March 31, 2023	People and Culture	Attraction and retention plan developed by 31 Mar 2023	50%	30%	✗	Several targeted retention activities completed, while planning gets underway.



On Target



Ahead of Target



Below Target



Not Required this Quarter

11.1.2. COUNCILLOR CONFERENCE REPORT - SEGRA CONFERENCE - CR HASSAN, CR ENGLERT, CR SEYMOUR

Author	Executive Support Officer (Pam Jaenke)
Responsible Officer	Executive Officer (David McKendry)
File Reference	Councillors General

Attachments

1. SEGRA Conference Report to Council [11.1.2.1 - 32 pages]

Purpose

To present a report to Council which includes information and outcomes resulting from attendance at the SEGRA Conference by Cr Hassan, Cr Englert and Cr Seymour on 31 August – 2 September 2022 in Devonport, Tasmania.

Background/Discussions

Council at its meeting on 27 July 2022 authorised the attendance of Cr Hassan, Cr Englert and Cr Seymour at the SEGRA Conference on 31 August – 2 September 2022.

Attached are the details as presented following attendance at this Conference.

Officer's Recommendation

THAT the report on attendance at the SEGRA Conference by Cr Hassan, Cr Englert and Cr Seymour be received.

Council Resolution ORD-2023-42

THAT the report on attendance at the SEGRA Conference by Cr Hassan, Cr Englert and Cr Seymour be received.

Moved Cr Jones

Seconded Cr Mann

CARRIED UNANIMOUSLY

SEGRA***Sustainable Economic Growth for Regional Australia*****Wednesday 31st August to Friday 2nd September 2022****Report to Council by Cr Russell Seymour, Cr Justin Englert and Cr Belinda Hassan**

SEGRA is Australia's most credible, independent voice on issues affecting regional Australia. It is a professional and inclusive network that provides relevant information, leadership, and an annual conference to empower and promote rural, regional, and remote communities.

The SEGRA Foundation is a not-for-profit public company whose objective is to advance rural, remote, and regional Australia. The Foundation is an independent and non-partisan network of Australians who connect, promote, and empower rural communities and their leaders to advance their long-term interests.

SEGRA provides a meeting place for leaders, directors and practitioners, developers, policy makers, researchers, advisors, advocates, decision makers and the 'doers' from across regional, rural, and remote Australia to connect, learn and discuss the key issues facing regional Australia.

Delegates to SEGRA 2022 engaged with and heard from speakers on topics including:

- How our regions prepare for, respond to and recover from crisis and natural disasters
- Place activation and place-based development as a means to develop liveable and thriving communities for our rural, regional and remote populations
- The future of work in the regions
- The role our regions can play in the defence industry
- The role of regional, rural, and remote Australia in renewables and ESG
- Addressing the housing challenges
- Access to capital for sustainable economic development and
- The role of geo-tourism in the visitor economy, just to name a few.....

There were also some big questions asked on issues facing regional Australia – the role of the regions in the new Federal Government's agenda, how best to fund development in regional Australia, how to improve connectivity and how do we protect and value our natural assets?

Speakers/Topics

A full list of speakers and topics can be found in the attached program.

DAY ONE***Welcome from Minister Felix Ellis MP***

Felix Ellis MP is the local member of the Tasmanian Liberal Government. He is also Minister for Police, Fire and Emergency Management, Minister for Skills, Training and Workforce Growth, and Minister for Resources. He's a plumber by trade and the youngest member of the Tasmanian Parliament. Felix is fighting to secure local jobs, safer communities, and better opportunities for young people in the Northwest, West Coast and King Island.

Felix grew up in the remote Kimberley region of Western Australia. He learned the importance of serving his community through the example of his parents, with his mother working as a remote area nurse in Aboriginal communities and his father working as a plumber in civil and residential construction in the local area. He is passionate about making Tasmania a place where young families can find opportunities, get a great education, and enjoy the Tasmanian way of life. Felix has lived in small towns all over the Northwest and West Coast of Tasmania and has settled down in Sassafras with his wife Margot and son William. Sassafras is a community of just 80 people – the Premier and another MP also reside there.

Presentation 1 – Collective Power: Collaborate or Compete. The synergies of working together.

Sheree Vertigan – CEO of Cradle Coast Authority

Across the region there has been strong growth in: advanced manufacturing, mining, renewable energy, agri-business and aquaculture, tourism, forestry ... and yet are all dealing with multiple challenges.

The question was asked – for regional economic growth, do local governments compete or collaborate? Why have a local government authority when we have nine councils? Where does a local government authority fit into this context? How can a local government authority support sustainable economic growth? How can a local government authority add value for communities across this region?

Nothing happens in one town or area of the region that does not impact directly or indirectly on the entire region. Although the Cradle Coast region is divided into nine councils, the communities and businesses across the Cradle Coast region are wholly interconnected. People from the same household often live (DIDO), work, learn, shop, volunteer, and enjoy sports and entertainment across several different local government areas within the region (refer to the Regional Futures Plan – 2018).

The Cradle Coast Authority was formed in 1990, and is an entity born out of and based on co-operation and collaboration: a history of working together with local government and the community. CCA has made a positive contribution to the region, but collaboration is not easy and working collectively can become confused with issues of local and place-based needs versus the needs of the region.

Some of their learnings include:

- Think regionally and then support Councils, community, and businesses to act locally. A regional perspective does not prohibit a place-based response.
- Work with councils and community to capitalise on economic activity by focusing on the impact and benefits for the whole region.
- Provide a regional overview that will support high level advocacy with business, industry and government.
- Identify the gaps – i.e. poverty, progress or productivity.
- Develop strategies or responses to deal with region wide issues – workforce development, climate change, well-being, circular economy, water management.
- Create a team or provide access to a highly skilled professional team that provides regional support.
- Be agile.

The CCA Strategic Plan for 2020 to 2025, CCA Annual Reports, and the Cradle Coast Regional Futures Plan (all of which were referred to during the session), can be found at: <https://www.cradlecoast.com/cca/publications-media-releases/>

***Key takeaway:** The challenges facing our region as we move towards 2050 cannot be solved by one council.*

Presentation 2 – Living City: The catalyst for Devonport's transformation.

Matthew Atkins – Devonport City Council

Devonport City LGA has a population of 26,000, with the entire Devonport region's population being 65,000.

In the early 2000's, Devonport was "just". GDP and the population were increasing, but the city was stagnating. The Council was dysfunctional, and change was needed if the city was to reach its full potential. There was a strong community desire to see economic growth in Devonport, and there really was a feeling that Devonport needed to do more. This community expectation was highlighted during an extensive consultation process in 2009 as part of developing Council's new strategic plan. The people of Devonport came out and told Council what they wanted. It was important to speak with people from all corners of the community – and they did.

Council decided that it had to get serious about change – they decided that "it started with us". A total of five years of research and planning to create a vision paid off. The research, community consultation and countless meetings helped paint a picture of a new Devonport. This new vision, the Devonport "Living City" Masterplan, was formally adopted by Council in 2014.

Living City was a 10-year plus vision to create a new Devonport – a bold new future, valuing all that was good about the city, yet recognising that there was potential for the city to aim higher. Living City is more than new buildings – Living City provides new opportunities, new tourist drawcards and new experiences. The City is transforming, and Devonport really is now a place its residents can be proud to call home.

There are four key elements to the Living City vision:

- To strengthen the regional attraction for the Northwest of Tasmania and the State's tourist market.
- Connect the Devonport CBD to the Mersey River, which is exactly what the new Waterfront Development is set to achieve.
- Link existing retail and businesses through urban renewal, and
- Create economic and employment growth.

Devonport needs to capitalise on the 931,000 tourists coming to Tasmania each year, and 360,000 passengers coming into the Port via the Spirit of Tasmania, which equals \$1.464 billion each year in visitor expenditure. "Our time is now."

The project was divided into stages:

Phase 1 of Living City included – Southern Rooke redevelopment. This phase was not dependent on other aspects and has been ongoing since the start. Council bought properties, created additional car parking capacity, facilitated TasWater, and undertook street upgrades to improve amenity and encourage business growth. Business growth is evident since Council started to invest, with landlords now investing in properties.

Phase 2 – Paranple Centre construction. Opened in September 2018, and incorporates the Paranple Arts Centre, Market Square Pavilion, Library, Service Tasmania, Council Offices and the Convention Centre – a major project worth \$71 million. The convention centre is a popular choice for national and state conferences, as well as popular events (the SEGRA conference was held in this building).

Phase 3 – Waterfront Park and hotel are nearing completion.

Success factors for the project: Compelling, yet adaptive vision; united Council leadership; involvement of community leaders; bold action – land purchases, risk appetite, and operating outside the ‘norm’; perseverance and maintaining focus on long-term vision; and building and maintaining momentum.

“Living City – Changing the heart, reviving the region.”

Check it out at: www.livingcitydevonport.com

***Key takeaways:** This project reminded us of the Mackay Regional Council's Waterfront project. While Devonport has a much smaller population, they sought to take advantage of their waterfront and port. The end result is an outstanding waterfront development that has revitalised their central business district and drawn new investment and businesses to the city. As Mackay Regional Council is currently undertaking a similar development, there may be opportunities to consult with Devonport around lessons learned along the way.*

Presentation 3 – The Tasmanian Story: How to market your region from the inside out.

Todd Babiak – Brand Tasmania

<https://tasmanian.com.au/>

Brand Tasmania's mission is to inspire and encourage Tasmanians, and those who want to be Tasmanian, to **quietly pursue the extraordinary**.

They are the first statutory place-branding authority to be established in Australia, created under the Brand Tasmania Act 2018. They are responsible for taking a best practice approach to ensure the Tasmanian brand is strengthened locally, nationally, and internationally, and is promoted as a key asset of the Tasmanian community. These are their broad objectives:

- To develop, maintain, protect and promote a Tasmanian brand that is differentiated and enhances our appeal and competitiveness nationally and internationally;
- To strengthen Tasmania's image and reputation locally, nationally, and internationally; and
- To nurture, enhance and promote the Tasmanian brand as a shared public asset.

The Tasmanian brand is so much more than a logo or a tagline. It's about people and what they've achieved through struggle, hard work, and ingenuity. Brand Tasmania's role is to express this unifying story, to help people to tell their own stories through the lens of the Tasmanian brand story, and to invite all Tasmanians to be a part of it.

Brand Tasmania recognises that Tasmania isn't for everyone. They're there to help you understand how it might be for you – from a taste to a holiday or a deeper commitment that will change your life. Tasmania is not looking for exponential growth.

Todd showed examples of international branding that each city clearly believes is unique and innovative, however similar branding is used in multiple locations (eg. “Live It, Love It” is used in both Leeds, UK and Hong Kong). He stated that to be really unique, a city needs to use the stories of its

people. Brand Tasmania incorporated the 7 plots in storytelling: Overcoming the Monster; Rags to Riches (Rags to Meaning?); The Quest / Voyage to Return; Hero in a Hole; Comedy; Tragedy; Rebirth.

Examples were shown and explained around the success of Tasmanian wineries, the Derby story (mountain biking); golfing destinations; and the “Tasting Trail” (<https://tastingtrail.com.au/>). A new initiative “Little Tasmanian” has now been launched, which is a program to bring the Tasmanian story into the lives of Tasmanians in their early weeks. At their first appointment with the Child Health and Parenting Service, every Tasmanian baby will receive a Tasmanian library bag with a white cotton onesie, an inspiring board book called Little Tasmanian, a voucher for a library card, and information on the importance of the first 1,000 days – of growing up Tasmanian. This is a key component of their first 1,000 days program, to ensure every young Tasmanian begins with pride, confidence, and a feeling of security.

Key takeaway: Branding is imperative to the success of a region. Tasmania has done this exceedingly well, and our Council could perhaps take some learnings from the Brand Tasmania experience.

FOCUS SESSIONS

Building Community Disaster Resilience: What rural communities want, what works, and what it takes.

Natalie Egerton – FRRR

FRRR is the Foundation for Rural and Regional Renewal, a not-for-profit organisation connecting common purposes, and funding from government, business, and philanthropy with the genuine local needs of rural people and places.

They are the only national foundation specifically focussed on ensuring the social and economic strength of remote, rural, and regional communities. Their unique model common purposed investment with locally prioritised needs, often reaching some of the smallest communities in the country. They amplify this support into longer-term capability, momentum, and resilience – harnessing goodwill to ensure the long-term vitality of remote and rural Australia.

Natalie spoke about the FRRR’s unique perspective on resilience. They have a national reach, but a local impact.

Community resilience is the sustained ability of a community to use available resources to respond to, withstand and recover from adverse situations. This allows for the adaptation and growth of a community after disaster strikes. What enables or hinders this? How do we sustain and strengthen adaptive capacity? Are we anywhere near harnessing the potential in our communities to answer these challenges?

FRRR undertook the “Heartbeat of Rural Australia” Study, which was a national survey of 638 local community led NFP’s and community groups. It focussed on role and value of grassroots NFP’s and community groups, barriers to their sustainability, and their contribution to betterment of communities and regions. The outcomes of the study can be found on their website: <https://frrr.org.au/heartbeat/>.

The key findings of the study included:

- Nearly nine in 10 organisations (87%) contribute to the local economy. Almost all provide some form of cultural and social support.

- In the last two years, nearly half of responding organisations had to contend with drought; 37% faced bushfires; 26% floods; and nearly 20% dealt with the mouse plague.
- By far the most detrimental effect has been the inability to meet with one-another, resulting in isolation, reduced wellbeing, and increased stress.
- Access to sufficient funding to continue to operate and expand capabilities is by far the largest constraint facing community groups.

An outcome of the study was the development of the “Disaster Resilient: Future Ready” Program. This is a national initiative that supports remote, rural, and regional communities to lead initiatives that improve wellbeing, increase preparedness and strengthen resilience. This enables them to have greater capacity to endure, adapt and evolve positively when faced with the impacts of climate, disasters, and other disruptions. FRRR works at a hyper-local level with grassroots organisations and community representatives to build local knowledge of climate risks, catalyse leadership and facilitate collective action to enact solutions that build on local knowledge and strengths at the intersections of people and place to strengthen social capital and build community resilience.

Natalie provided an example of this project in action at North Richmond with their Street Connect program. Details can be found in her presentation, which is available upon request.

Key takeaways:

- *Community organisations and local NFP networks have a big role to play in acting as a valuable conduit between communities and emergency management processes.*
- *Communities need ongoing support and resources to build and maintain momentum for sustained community-led resilience building.*
- *They need to be resourced and included as key local players at all phases of the emergency management cycle.*
- *Relying on goodwill and volunteer time alone will not provide adequate capacity to maintain efforts and participation between and during disasters.*

Blockchain: Putting people in control of regional infrastructure.

Ian Aitken – Growth Endeavours

What is Blockchain?

Blockchain is a method of recording information that makes it impossible or difficult for the system to be changed, hacked, or manipulated. A blockchain is a distributed ledger that duplicates and distributes transactions across the network of computers participating in the blockchain. Blockchain technology is a structure that stores transactional records, also known as the block, of the public in several databases, known as the “chain,” in a network connected through peer-to-peer nodes. Typically, this storage is referred to as a ‘digital ledger.’ Every transaction in this ledger is authorised by the digital signature of the owner, which authenticates the transaction and safeguards it from tampering. Hence, the information the digital ledger contains is highly secure.

In simpler words, the digital ledger is like a Google spreadsheet shared among numerous computers in a network, in which, the transactional records are stored based on actual purchases. The fascinating angle is that anybody can see the data, but they can’t corrupt it.

Blockchain technology has become synonymous with Bitcoin and other cryptocurrencies, however it is also used for decentralised finance (DeFi) applications, non-fungible tokens (NFTs), and smart contracts.

Ian gave an example of how Blockchain is being used in the jewellery industry. The jewellery industry is often subject to unethical practices, with suppliers handing over fake gems, and false grade reports being provided. Blockchain technology provides absolute traceability of every element of the supply chain: from the mine, to production, to the retailer. This secure, transparent tracking makes it impossible to manipulate the document, information, or transaction record.

BBC News have a great video explaining Bitcoin and how cryptocurrencies work:

<https://www.bbc.com/news/av/technology-43026143>

So what? Why should I care about Blockchain?

Keeping data such as your Social Security number, date of birth, and other identifying information on a public ledger (e.g., a blockchain) may actually be more secure than current systems that are more susceptible to hacks. Blockchain technology can be used to secure access to identifying information while improving access for those who need it in industries such as travel, healthcare, finance, logistics and supply chain tracking, and education. Ian's presentation outlines several innovative uses of Blockchain technology and can be provided upon request.

Key takeaway: Ultimately, Blockchain will put power back into the hands of the people.

SPOTLIGHT SESSIONS

Life Support: Redefining critical infrastructure and asking what it really takes to sustain the lifeblood of our regions.

Ashley Bland – Constructive Energy

After a decade developing environmental programs for an NGO, Ashley Bland established Constructive Energy in 2018 for the purpose of the rapidly advancing uptake of renewable energy technologies, particularly in regional Australia. Ashley is an articulate environmental professional with diverse experience and a creative mindset, and has over 25 years' experience working within the agriculture, mining, construction, energy, water, waste, Natural Resource Management and entertainment sectors.

How do our regions prepare for, respond to, and recover from crisis and natural disasters? Why does it need redefining? What do you mean by critical infrastructure?

We are used to thinking of infrastructure as something government and private industry invest in to enable positive outcomes for individuals and society. To date, we mostly regard it as concrete, etc. (i.e., engineered), but there are two more equally critical enablers – environmental change (we become passengers) and societal change (we have a steering wheel).

Ashley spoke about initiatives from the Stockholm Resilience Centre, which is a research centre on resilience and sustainability science at Stockholm University. It is a joint initiative between Stockholm University and the Beijer Institute of Ecological Economics at the Royal Swedish Academy of Sciences. Further information on their programs can be found on their website: <https://www.stockholmresilience.org/>.

Don't forget social infrastructure – what can people do and how will they work together?

Ashley referred to Maslow's Hierarchy of needs: Maslow's hierarchy of needs is a motivational theory in psychology comprising a five-tier model of human needs, often depicted as hierarchical levels within a pyramid. From the bottom of the hierarchy upwards, the needs are: physiological (food and clothing), safety (job security), love and belonging needs (friendship), esteem, and self-actualisation.

Needs lower down in the hierarchy must be satisfied before individuals can attend to needs higher up.

Key Takeaway: Fundamentally – ask, “What if?”; think beyond concrete and steel and don’t expect ‘the market’ to fix things for you; invest in community; and invest in the environment.

Takeaway message – we don’t really know what’s coming! How do you prepare for the unknown?

The Great Migration: Exploring the benefits of metro-regional migration for regional communities.

Dr Peter Ghin – University of Melbourne (via Teams)

Peter is an experienced researcher whose interests span topics including future of work, leadership, and organisational behaviour. In his role as a Research Fellow for the Future of Work Lab, he is exploring patterns of inward migration to regional Victoria, particularly the movement of human capital and its potential impact on regional innovation and entrepreneurship.

Peter’s research centred around internal migration patterns, motivations, and experiences. The internal migration of Australians from metro to regional areas has received increasing attention since the beginning of the COVID-19 pandemic. Although this has sometimes been characterised as an ‘exodus’ from Australian cities, the pandemic reflects more of an amplification of a well-established trend towards counter-urbanisation. To date there has been very little exploration of how the current shifts in working practices are being experienced by regional movers, and what the implications for regional communities might be.

The COVID-19 pandemic caused a surge in remote working and allowed professionally mobile workers to move to the country’s regions in greater numbers than ever before. While this ‘tree or sea change’ trend may be good for those workers, it’s also pushing up regional house prices, causing a shortage of rental accommodation that is displacing some local residents, and is putting pressure on already stretched local services.

There’s a well-established body of international research that suggests the high levels of human capital associated with internal migrants can lead to increased levels of innovation and entrepreneurship in rural and regional areas. The term ‘commercial counter-urbanisation’ is used to describe the growth of rural economies stimulated by internal migration. Commercial counter-urbanisation happens when internal migrants create new businesses ventures, their skills are deployed in local firms or through the exchange of knowledge and the ‘thickening’ of innovation eco-systems. Peter also referred to other research conducted by Bosworth, G (2000), which can be found at: <https://journals.sagepub.com/doi/10.1068/a42206>.

Part of Peter’s research included the “Regional Migration Survey”, which was designed to better understand the five dimensions of migration (intensity, who moves, when, where, and why), and how these factors intersect with the way we work, now and into the future. The survey responses were collected through an anonymous survey link, using the Qualtrics survey tool. Over 500 responses were received from 38 regional areas / LGA’s. A full copy of the survey and results can be provided upon request.

Key takeaway: Regional communities can reap the benefits of this internal migration trend. But to do so, it will be important that governments address ongoing issues like housing affordability and introduce policies that support the development of innovation eco-systems that play to Australia’s rural and regional local strengths.

Building regional community in a pandemic – the SeedLab Tasmania Story

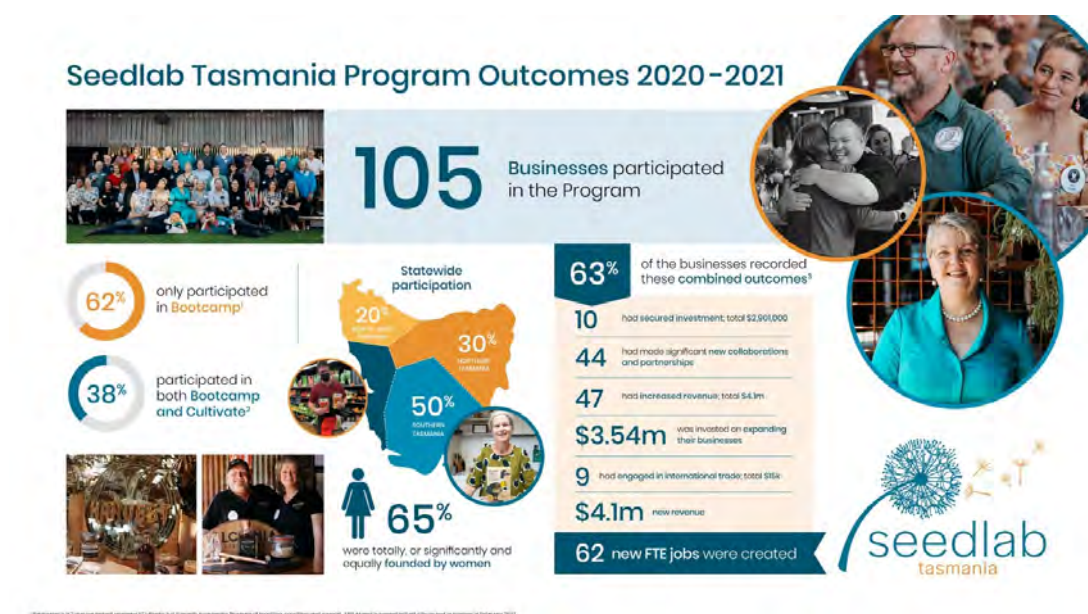
Dr Hazel MacTavish-West – SeedLab Tasmania

SeedLab Tasmania is a unique, proven, and independent incubator and accelerator program for businesses producing fresh, and value-added food and drink products, and other consumer products for local, interstate and international markets. SeedLab Tasmania is supported by the Tasmanian Government through the Department of State Growth.

Hazel spoke about the operational side of the program and provided many examples of successful outcomes from the program. It gave businesses accountability and provided an opportunity for entrepreneurial people throughout Tasmania to make their dreams real. Some of the highlights of the program include:

- It educated people on the use of technology
- Built a community that checked in on each other
- Provided access to global educators
- Offered an online “Zoom Cuppa and Chat”
- “SeedLab on Tour” visited individuals in person
- They endeavoured to always promptly reply to emails
- High level online content was provided to participants

The results speak for themselves:



More information can be found at: <https://seedlabtasmania.com.au/>

CONCURRENT SESSIONS**VISITOR ECONOMY – TORQUAY ROOM**

Chair: Dr Jen Cleary – Centacare Catholic Country SA

1. A positive impact agenda for regional tourism in Tasmania

Anne Greentree – Tourism Tasmania

Tourism Tasmania is a State Authority that is focused on brand management and generating demand for leisure visitors to the state. It is the Tasmanian Government's lead agency in the T21 visitor economy partnership by actively managing and contributing tourism expertise to strategy and policy development for the benefit of all Tasmanians. Their role is to create demand for travel to the state by connecting people culturally and emotionally to Tasmania – "positive impact tourism".

Key points:

- Traditionally tourism is measured by the number of people who visit.
- Tourism plays a huge in the economy for regional Tasmania and has experienced strong growth since 2015.
- Tasmania aims to be seen as a global leader in responsible and sustainable tourism
- Covid changed things – what was the change? It redefined what sustainability is
- What do people value? What do they want to experience? What do they want to contribute?
- We no longer have to choose between doing well and doing good
- Tasmania's tourism agenda is to make Tasmania a better place for everyone

The T21 Visitor Economy Action Plan was developed (T21 is a partnership agreement between the Tasmanian Government and the Tasmanian tourism industry represented by the Tourism Industry Council Tasmania (TICT), and focussed on rebuilding tourism and hospitality to once again be a valuable contributor to Tasmania's economy, growing jobs for Tasmanians and benefits for regional communities.

Further info online at:

<https://www.t21.net.au/>

<https://www.tourismtasmania.com.au/>

2. The healing powers of regional tourism

Tom Wootton – West by North West

West by North West (WxNW) is one of four regional tourism organisations (RTOs) across Tasmania, each funded by the Tasmanian government to work with their tourism industry at a local and regional level; and with government at all levels. This work forms part of the state's T21 Visitor Economy Strategy (<https://www.t21.net.au/>).

Key points:

- Joint KPI's between government and industry – unique to Tasmania
- 9 local councils are involved
- Tasmania has just recorded its highest June spend ever from tourism and highest visitor numbers ever for the June quarter
- People are more socially aware – visitors want to do good

- Cultural experiences are popular – people want to engage and learn from stories
- Cultural connection and environmental connection are important to travellers

The current destination marketing initiative being undertaken is: “Tasmania – Come Down For Air”.

<https://www.tourismtasmania.com.au/marketing/campaigns/brand-launch/>

3. Wukalina Walk and its importance to the Community

Gill Parssey, Cody Gangell and Carleeta Thomas – Wukalina Walk

The Wukalina Walk in northeast lutruwita / Tasmania, is one of only four Aboriginal owned and operated, multi-day walking companies in Australia. Over four enriched days, you are guided on-country surrounding Wukalina (Mount William), by community members with an extensive knowledge of history, geography, traditional foods, and way of life. The Wukalina Walk isn't a hike, it's a journey that speaks deeply from the stories of Tasmania's First Nations, whilst leading you through diverse coastal country, staying in award-winning eco-pods and a lighthouse keepers' cottage.

Key points:

- Wukalina is the Aboriginal word for the area
- The site was chosen by the community
- Aboriginal entrepreneurship is critical to self-determination
- Aboriginal people are often the last to be thought of with regards to economic development
- Need to stop seeing everything through a white lens
- Aboriginal people more highly value investment in people
- Need to build capability and capacity awareness
- The walk delivers immeasurable benefit to Aboriginal people – allows them to reconnect on country
- Changing perceptions – seeing things through an Aboriginal lens

Further information online at: <https://www.wukalinawalk.com.au/>

4. Delivering economic returns through events and accommodation

Michael Campbell – Lucid Economics

Lucid Economics is a boutique consultancy that works cooperatively with clients to solve their problems using economic and financial analysis. They advise both public and private sector clients all across Australia, often providing insights and clarity to direct investment decisions, policy and strategy.

Michael provided several examples of signature events offered in regional areas, including the “Elvis Festival” in Parkes, NSW. The Elvis Festival is a four-day event that attracts around 25,000 visitors every year – Parkes is a town with a population of just 10,000 people. It results in over \$13.4m in expenditure and creates 78 jobs for the region.

Other events highlighted include: the Elton John concert in Mackay; Falls Festival in Lorne, Victoria; V8 Supercars in Townsville; and Gourmet Escape in Margaret River, WA.

He also spoke about other community events, such as the Indoor Cricket Championships in Mackay and the Nannup Music Festival in WA, that provide significant returns for relatively small investment.

The Novotel Tasmania at Devonport was used as an example of innovative approaches to accommodation by local government. The Council purchased the land, cleared the site, and secured all of the required development approvals. This provided huge benefits to the developer that came on board to construct the hotel.

Michael's top tips for events and accommodation are: Build on your own strengths and unique features (Do you have a good community event that could be bigger?); build strong support from the community (residents and business); leverage events to maximise impacts; promote investment opportunities for accommodation; facilitate investment (requires time and can be difficult).

GEOTOURISM – THEATRE HALL

Chair: Melinda McHenry – University of Tasmania

1. The THRIVE 2030 visitor economy strategy and geotourism

Angus M Robinson – Australian GeoScience Council Inc.

Geotourism is place-based and holistic nature tourism. It comprises features of both natural and cultural heritage:

- Abiotic – non-living aspects such as the sky, climate and geology, landscape, and landforms that celebrate *Geodiversity*
- Biotic – the living parts e.g. flora (plants) and fauna (animals): celebrating *Biodiversity*
- Cultural – past and present, both Aboriginal and post-European settlement (including mining), non-living and built: celebrating *Human Diversity*

Holistic in scope, geotourism is booming globally and is a key driver for tourism, particularly in Europe and Asia.

Fundamentals of Geotourism

Geotourism is not geological tourism – it is place-based and focuses on country. It is experimental and incorporates all types of “nature-based” tourism such as Cultural, Astro, Aboriginal, Wildlife, Agritourism, Ecotourism and Sightseeing.

Why have a National Geotourism Strategy?

It's a unique opportunity for engaging the broader community with geoscience. With COVID-19, domestic tourism is now looking for innovative product development. There are major opportunities for rural and regional development, focusing on both natural and cultural heritage, both mining and Aboriginal. Emerging grass-roots community support is evident; however this requires implementation to be effective. A national strategy is needed to complement what the Australian Government delivered for ecotourism in 1994.

Societal Benefits of Developing a GeoRegion for Geotourism

By celebrating the geological heritage of an identified GeoRegion, and in connection with all other aspects of the area's natural and cultural heritage (and most significantly, Aboriginal heritage), geotourism enhances awareness and understanding of key issues facing society.

Cultural Heritage Benefits of Geotourism

Holistic Aboriginal Culture elements can be linked to landscape and astral interpretation ('sky country'). An enhanced understanding of cultural elements of post European settlement. We have extensive mining heritage and other primary industry and historic cultural elements.

The over-riding Socio-economic Benefits of Geotourism for GeoRegions

There will be measurable economic benefits through enhancement of traditional nature-based tourism, additional visitors, direct and regional economic output, household income and wages, and local (including Aboriginal) employment. And through the establishment of a higher level of centralised coordination in areas of product development, travel and hospitality services, tourism promotion / branding. Through its defined mission, community engagement is maximised and measured.

Employment Benefits of Geotourism for GeoRegions

New domestic employment and consulting opportunities for natural / cultural heritage professionals (design of interpretation signage / boards, design of geotrails, etc.); management roles in potential mining parks and geoparks, regional development and LGAs; flow-on employment in tour operations and townships resulting from increased tourism visitation.

Economic Impact of COVID-19 for Australian Tourism

COVID-19 was an unprecedented shock to the visitor economy. International visitation dropped 98%. GDP contribution was down almost 50%. Jobs losses of 25 % (over 190,000 jobs) were sustained. And fewer visitors meant much lower business revenue. Total expenditure lost to the visitor economy from March 2020 to June 2021 was \$102 billion.

The "THRIVE 2030 Visitor Economy Strategy" has three Phases

1. **Recovery Phase** 2022-2024 driving domestic visitation and targeted international visitation addressing priority supply-side issues
2. **Consolidation Phase** 2025-2027 "Pursuing a targeted, diverse portfolio of markets investing in new products and destinations improving business practices while continuing to build workforce capability
3. **Acceleration Phase** 2028-2030, Increase service quality build improvements in business processes and technology

THRIVE 2030 Visitor Economy Strategy and Geotourism Actions 7.5 and 7.7 of the strategy

7.5: 'Grow and develop high-quality products and experiences around unique Australian locations and themes, including approaches which integrate sustainable nature tourism with economic opportunities for Traditional Owners, and capitalising on emerging tourism trends such as geotourism.'

7.7: 'Enhance the visitor experience through use and availability of technology.'

National Geotourism Strategic Goals

1. Consideration of new digital technologies.
2. To define an approval pathway for major geotourism projects.
3. To establish a framework for creating high quality, sustainable geotrails.
4. To establish a national listing for geoheritage sites suitable for geotourism.
5. To develop geotourism in regional mining and Aboriginal communities.
6. To strengthen Australia's international geoscience standing.
7. To develop and enhance geoscience interpretation and communication skills.

National Geotourism Strategic Goals Aligning with THRIVE 2030 & State-based strategies

- Consideration of new digital technologies e.g., 3D visualisation, AR and VR etc ('cutting edge' work). Goal 1 and Action 7.7
- To define an approval pathway for major geotourism projects. (Goal 2 and Action 7.5)
- To establish a framework for creating high quality, sustainable geotrails. (Goal 3 and Action 7.5)
- To develop geotourism in regional mining and Aboriginal communities (Goal 5 and Action 7.5)

Best Practice Geotrails

Should be constructed around routes currently used by tourists; geotrails should form logical journeys linking accommodation destinations. They should meld the geological heritage features of a region with a cohesive story and should incorporate and package in the biodiversity and cultural components (including mining heritage) of the GeoRegion through which the geotrail traverses.

***Key Takeaway:** Geotourism is increasingly being recognised worldwide as a major deliverer of nature-based tourism. Tourism destination management planning can deliver superior experiences with a geotourism focused approach. And the THRIVE 2030 strategy provides the means of gaining tourism industry support, for the National Geotourism Strategy in Australia.*

2. How to transform geotourism with digital wayfinding

Margot Davis – Manager Economic Development, Glen Innes Severn Council, NSW and

Caroline Falkiner – Naveze

Is your house in order to create a geo destination? Are your local strategies aligned? Do you have:

- Place-based ED strategy
- Place-making destination plan
- Community Strategic plan, delivery programs, operational plans, and budgets?

Does reality align with the ambition? Test the project with a Geotourism scoping study, a geological survey and engage geotrail developers.

How do we fund it?

Strategic Alignment and Advocacy: Does it align with THRIVE 2030? Does it align with DNSW and DCNO DMP'S? Does it align with Regional Plans? Does it align with Geological Survey? Does it align with National Geotourism Strategy?

To get grants and funding you need: ideas for projects and proposals; design and Business Cases; economic modelling.

Pilots and Partners – pick your champions: Skywalk; New England Rail Trail; Innovators and Developers; Experience Development; Subject Matter Experts.

How do we bring it to life? Have a pilot product like "Skywalk". Skywalk is an 80-metre long boardwalk around the edge of the Centennial Parklands, ending at a tree-house lookout overlooking the town. Work out the scope – breadth and depth.

What are the Customer Expectations? Immersive; Memorable; Informative; Motivating.

Technology as an Enabler: Maps and Wayfinding; Audio Soundscapes; Drone / VR.

Physical and Digital Experiences: See; Hear; Feel; Learn.

Margot demonstrated an application that was a Tourism Itinerary and Booking Platform. It used geo mapping and locating and was described as the future for the visitor experience. It represented the “bringing to life” of the pilot project. The project received \$2million in government funding.

3. “Created from Chaos”: A different approach to geotourism and geotrails

Peter Manchester B.Sc. (Hons), B.Ed. TTC. Photographic Honours

Peter is Launceston born, educated at the University of Tasmania in geology, geochemistry, and education. Apart from a short period at the Mines Department, then in ocean mining, he served National Service in Vietnam and Papua New Guinea. On return he served 40 years lecturing at TAFE, University and Colleges in geology, chemistry, still and video photography, multimedia, and recently geotourism to Australian and overseas to clients of all levels of experience. He is an accredited international judge in digital imagery and has conducted seminars, field trips and weekend getaways on Tasmanian Geology, photography and astronomy throughout Tasmania and mainland Australia.

In 2010 Peter self-published a book on Tasmanian geology *Created from Chaos* – 100 geological sites in Tasmania which has been distributed Australia-wide (now out of print but in process of writing the updated edition). In June 2022, Peter was given the challenge to photograph, write and publish a book and poster on Tasmanian fossils, taking over from the late Dr. Max Banks. He is also producing a booklet on 30 Tasmanian Geotrails as a source of use for tourism.

During this session, Peter spoke about his book and geotourism sites in Tasmania, which can be found online (<https://www.ourtasmania.com.au/northwest/created-chaos.html>), in his presentation (available upon request), and also in his book.

4. Tasmania’s top geotourism sites

Michael Vicary and Ralph Bottrill – Mineral Resources Tasmania

A walk in the park

The speakers focused on the work within the Royal Tasmanian Botanical Gardens in Hobart and their offering of a geotrail withing the precinct. The project was a finalist in the Australian Tourism Awards 2021 and won Gold at the Tasmanian Tourism awards 2021.

Geological themes for the project listed from prehistoric to settlement, demonstrating the extent of possible story telling as part of a geotrail:

- Mesozoic-Cainozoic Landscape (135 - 0 Ma) – Development of Derwent Rift, Volcanism, Subantarctic Geology
- Gondwanan Landscape (300-180 Ma) – Jurassic Dolerite, Triassic Sandstone, Permian Limestone and mudstone
- Ancient Landscape (>350 Ma) – Cambrian Volcanics, Ophiolite, Devonian Granite
- Human Landscape – Indigenous Site (middens, shell beds), Visit and observations by Charles Darwin, Rock wall, rock gardens, paths
- Flora/Fauna/Tectonic Landscape – Plant and environmental changes through geological time; Paleoendemic flora, Extinctions
- Government House – Beaumaris 200, Subantarctic Display, Charles Darwin Sign

For the site to be successful it requires wheelchair access, parking, toilets, café / visitors centre / shop, free admission, visitors map, tours.

The Royal Tasmanian Botanical Gardens: World Class Botanical Garden and a World Class Tourist Destination. Like many of our popular tourist sites, The Botanical Gardens has many underlying geological themes that would interest and attract all forms of tourist. Synthesis and promotion of these themes can only value-add to the existing product and visitor experience.

FOCUS SESSION

How communities respond to disaster: The 2013 Dunalley Bushfires

Rebecca White – Tasmanian Labor Leader

Rebecca provided a summary of the 2013 Dunalley bushfires:

- The bushfires active on and following 4th January 2013 were the most significant bushfire emergency in Tasmania for many years, probably since the devastating fires in 1967.
- On 18th January, the final area of the Dunalley fire was about 23,960ha, with a perimeter of 309.9km. However, TFS describes the ultimate size of the fire as 25,520ha
- Overall structural damage consisted of 431 properties being damaged or destroyed. Of these properties, 203 residential buildings were destroyed, and 301 properties required the removal of a destroyed vehicle, outbuilding or house. (figures sourced from the Tasmanian Bushfire Inquiry Report 2013)

Rebecca was very involved in the response, and gave her personal recollections, which included: providing food and water to the fires; picking up horses from other properties; collecting fodder for animals; and supporting other farmers (there were many photos in her slideshow, which can be supplied).

She stated that the best response came from local government, with the State and Federal governments slower to respond, and not always providing the appropriate assistance.

Key takeaway: Services need to remain in place at least six months after an event (maybe even up to two years).

Regional Australian Industry: Shaping up and making a sovereign contribution to National Defence

Rear Admiral Steve Gilmore AM, CSC – Department of State Growth / Defence Tasmania

Steve opened by stating that big city living doesn't mean its great living. The regions are the place to be! And regions are characterised by their people.

He provided an overview of Defence Tasmania: Why are we talking about regions and Defence? The national and international defence landscape; Tasmania's defence industry; their focus areas and strengths; regional Tasmania's contribution to the defence industry; Case Studies; what they do and who they partner with.

Tasmania, as a whole, is viewed as a regional area by Defence. Their capital city is not a Sydney / Melbourne / Adelaide, with clusters of large, successful, high-tech companies. What they do have is:

- A depth of talent, knowledge, and capabilities across multiple areas.

- A culture of collaboration not competition.
- A plan, a strategy, and credibility worthy of promotion.
- The confidence to stand tall and shout loud, because we matter.

As do other regional areas.

Steve also spoke about the Tasmanian Defence Industry Strategy 2023 (https://www.stategrowth.tas.gov.au/business/sectors/defence/tasmanian_defence_strategy).

Their focus areas and strengths are:

- Vessels and maritime systems and services
- Heavy vehicles, component production and signature management systems
- Food, food nutrition and food science
- Advanced technologies including augmented reality, AI and machine learning
- Air and space related capability including domain awareness and human factors
- Research, education, and training

He also provided several case studies, which can be found in his slideshow presentation (available upon request).

SEGRA CHALLENGE

Day One ended with a group activity – the SEGRA Challenge. Participants were divided into groups and provided with a scenario that they had to workshop a solution for:

The Problem: Barriers to building a future.

The Cradle Coast communities and businesses are finding it extremely difficult to attract and retain skilled people for the growing number of job vacancies in the region.




This is a similar challenge echoed across rural, regional, and remote communities in Australia.

Additionally, finding quality accommodation impacts their decision as does meeting their expectations in moving from the 'city to the bush'.

All group ideas were collated at the end of the activity and were judged by a panel and winners awarded at the end of Day Two.

The template for the group activity:

SEGRA CHALLENGE PITCHING FRAMEWORK	
WHAT IS THE NAME OF YOUR IDEA?	
IS IT POLICY, INFRASTRUCTURE, BOTH OR OTHER?	
TWO SENTENCE DESCRIPTION OF THE IDEA	
EXPLAIN THE PROBLEM THAT IS BEING SOLVED	
EXPLAIN THE ROOT CAUSE OF THE PROBLEM	
DESCRIBE WHY YOUR IDEA IS THE SOLUTION NEEDED	
TELL US WHY YOU CARE ABOUT THIS IDEA (PEOPLE ALWAYS WANT TO KNOW ABOUT THE PEOPLE BEHIND THE IDEA!)	
TELL US WHY OTHERS SHOULD CARE ABOUT THIS IDEA	
OUTLINE THE FIRST THREE ACTIONS NEEDED	

DAY TWO***25 Years of speaking up for regional Australia******Kate Charters – National Steering Committee***

Kate is a Director of Management Solutions (Qld), a professional development and training company with particular focus on regional public policy issues and their implementation. She is a founding member of Sustainable Economic Growth for Regional Australia (SEGRA), recognised as the most credible independent voice on issues affecting regional Australia. She is the principal author of the annual SEGRA communiqué “Speaking up for Regional Australia”.

Kate spoke about the political and policy context of regional economic development in Australia over the last 25 years; the contribution of SEGRA around three key spheres of interests within this context; and provided some suggestions for future policy and practice.

SEGRA sees regions as places for people; regions as places for people’s endeavours; and regions as places for resource optimisation and commercial innovation.

Key points were around: recognition of diversity; systemised language; collaborative governance arrangements; human and social capacity; and adaptive management skills.

Regional Distinctiveness and Impact: The approach of UTAS in the Cradle Coast Region***Jim Cavaye – University of Tasmania***

Jim spoke about the contribution of universities to regional vitality: the current situation; benefits; approach; experience; and learnings.

UTAS Cradle Coast encompasses: the Cradle Coast Campus; Tasmanian Institute of Agriculture; Tech Solutions Hub; Rural Clinical School; Support for the Study Hub and Centre; Research; and Placements.

Regional access to higher education is low, with barriers including: having to move away; cost; lack of perceived relevance; lack of experience and confidence; limited exposure, aspiration and peer examples; poor digital connectivity and digital literacy; more research on regional issues and opportunities.

Of adult learners, 80% are female, and 79% are the first in their family to access university education.

UTAS Cradle Coast currently offers courses in Health and Medicine; Science and Engineering; Business and Economics; and Arts, Law and Education. At present, there are 153 nursing students studying at Cradle Coast University – a fantastic outcome.

The approach they’ve used to attain these results include improving access to learning by: new campuses in Burnie, Launceston and Hobart – facilities and public activation; new “start to finish” courses; blended learning - quality on-line and face to face; flexible learning pathways tailored to regional people; supporting community-based models of learning access; implementing a Schools Recommendation Program.

Their six key learnings from the process were: cultural change – relationships and demystifying the experience; public involvement in the process; creating pathways; mechanisms for collaboration; adult learners and upskilling; and broader conceptions of impact.

“Snackable, stackable learning”.

Cooperatives: Sustaining vibrant rural communities

Natalie Browning – Cooperative Bulk Handling

Natalie is currently the Deputy Chair of CBH – Australia's largest Co-operative and was elected to the Board in 2018. She was the first female elected grower director. The co-op was founded in 1933 and Natalie was elected to the board in 2018 – it took 85 years for this to occur. Two years later she was elected by her fellow board members to Deputy Chair which is a huge privilege. Natalie also currently chairs the Network and Engineering board sub-committee, which oversees the governance of our Network Infrastructure investment.

Natalie has lived her entire life in regional Western Australia, three hours East of Perth in the Wheatbelt town of Kondinin, which has a population of about 300 people. Her parents have been small business owners in the local town for over 40 years, and her husband is a 4th generation farmer. His family have farmed in the district for approximately 110 years. They farm an 8000ha cropping property with their children, Jace, Noah, and Chloe.

CBH was established in Western Australia in 1933. Co-operative Bulk Handling (CBH) was founded during the Great Depression through the realisation that a cheap and efficient bulk handling system would reduce growers' costs and strengthen the struggling wheat industry. Five experimental bins to handle bulk wheat were established in wheatbelt WA. In the first year, CBH received 42,565 tonnes of wheat.

Fast forward to 2022 and CBH recently received 21.3 million tonnes from growers. CBH is Australia's largest co-operative and third largest private company, and they operate the grain supply chain in Western Australia. They are a non-distributing co-op that is controlled by around 3,600 WA grain growing businesses. Their annual turnover is approximately \$3-4 billion and CBH has total assets of around \$1.8 billion dollars, and employs approximately 1,100 permanent employees and up to 2,000 casual employees during the harvest period from October through to January. The co-operative has three core functions – Operations, Marketing and Trading and Fertiliser.

CBH provides value to growers throughout the entire supply chain, starting from on-farm with inputs such as fertiliser, and all the way through to selling growers' grain to customers all over the world. The fact that WA growers have been able to maintain control over their supply chain, and effectively their economic success and certainty is no mean feat.

The key drivers of CBH's Sustainability Plan are: Environment, Communities, People, Markets and Governance. They invest in the community via their Community Investment Fund, which distributed over \$1.74M in support of 213 different organisations and initiatives in 2022 alone.

Small business is vital to local communities and economies, and are vulnerable to natural disasters

Hon. Bruce Bilson – Australian Small Business and Family Enterprise Ombudsman

Bruce stated that the role of the ASBFEO is to advocate, assist, inform, and communicate. Some statistics provided include:

- 2 out of every 5 people with a private sector job work in a small business.
- Number of small businesses have increased by 4% between 2020 and 2021.
- Small business contributes \$438 billion to the economy each year.

One initiative they are involved in is with the .auDA, where a new domain name system is being introduced. Instead of ending with .com.au, .net.au, .asn.au, etc, people can have a shorter name. For example, shoes.com.au could be shoes.au. The non-government regulator – .auDA – has imposed a deadline to register existing domain names.

He also spoke about natural disaster preparedness and resilience. Small business is vital to local communities and economies, but vulnerable to natural disasters. They conducted the Small Business Natural Disaster Preparedness and Resilience Inquiry, including 38 industry associations; Federal and State agencies; 36 public hearings across five states; and over 2,000 respondents to an online survey. Key learnings included:

- The cost of natural disasters and the time it takes for small and family businesses to get back on their feet can be reduced by being better prepared, taking sensible risk mitigation action
- Preparation is the key
- Take simple steps to keep records and critical information up to date, and where possible, digitise.

Beyond Blue is now offering the “NewAccess for Small Business Owners” program, which provides free one-on-one telehealth sessions with specially trained mental health coaches. Call 1300 945 301 or see the Beyond Blue website (<https://www.beyondblue.org.au/>).

Enabling and Connecting the Doers: Fresh approaches to volunteering and community-building

Dean Cracknell – Town Team Movement

Town Team Movement is a not-for-profit social enterprise working with proactive people to improve places – they’re building a movement of positive ‘doers’. A movement links together small groups focussed on improving their own local area through a shared purpose and values, which is summarised in the Town Team Charter (<https://www.townteammovement.com/wp-content/uploads/2020/08/Town-Team-Charter-Final.pdf>).

Town Team Movement enables local communities and governments to connect, organise and act to regenerate the fabric of their neighbourhoods and to create better places. They:

- Inspire, support, connect and promote local Town Teams
- Provide consultancy services for local governments, State government agencies, private enterprises and more
- Host inspiring and interactive events
- Provide placemaking education and training services

Some things they’ve learned along the way:

1. Passion is a powerful force – Don’t ask people what they want to see done, ask them what they want to contribute.
2. Collaboration and relationships – find a shared goal.
3. Leadership is a contribution, not a position – action is what counts.
4. Find new ways to contribute – traditional committees don’t interest younger people.
5. Start with what you have – don’t start with ideas; start with what you already have, then use those for the ideas.
6. Make it fun – fewer meetings, more action! (most people hate meetings)

Key takeaways: *Show that people care about your town / street / area.*

Make it easier for people to do stuff!

Make your town / region the best version of itself.

Power system development and the rural economy

Sean McGoldrick – TasNetworks

Global / Australian energy transition presents an opportunity for Tasmania to become a world leading clean energy provider due to their renewable energy resources. The North West Transmission Developments is the key infrastructure investment needed to support Tasmania's ambitions and maximise the benefits to Tasmania's economy. Together with Marinus Link, they are critical investments in the National Energy Market (NEM) that will enable Tasmania to double renewable energy production by 2040 and play a large role in Australia's transition to a renewable energy future.

The Australian Energy Market Operator is coordinating the network upgrades that enable the transition through the Integrated System Plan ISP. The ISP identifies Renewable Energy Zones (REZ's), which signal to developers where to build new generation assets and to TasNetworks where network upgrades are needed to unlock this new generation capacity. Tasmania has 3x onshore REZs and 1x Offshore REZ

TasNetworks is working with the newly formed Tasmanian Government Agency - ReCFIT in the development of Tasmania's REZ's, which is all part of the Tasmanian Renewable Energy Action Plan. TasNetworks will support a range of economic development initiatives to ensure jobs are filled locally and the project has lasting positive economic benefits that remain in the region.

The project is already creating hundreds of direct and indirect jobs through the design and approvals phase (environmental surveys and technical design) and will create thousands more once construction begins. Once Marinus Link and the NWTD are built, there will be a pipeline of renewable energy electricity generation and storage projects in the State.

The once-in-a-century transformation of the power system will result in a steady and significant pipeline of job opportunities across all skill levels over a long period of time, including the creation of apprenticeships for young people and experienced workers looking to reskill. This activity will create demand for skills and training programs in Tasmania, which will enable Tasmania and the Northwest in particular to develop a fit-for-purpose local workforce to fill the jobs of the future.

SPEAKERS CORNER

Interview with Ian Ugarte – Australian Housing Initiative and Ashley Bland – Constructive Energy

Ian Ugarte is the founder of the Australian Housing Initiative. He is an entrepreneur, educator, author and property investor. As a Micro Housing specialist, Ian is committed to overcoming unaffordable housing and the loss of community in Australia. He has been working with State and Local Governments around Australia to dramatically improve accommodation availability; support vulnerable elements of our community; and improve the sense of belonging in Australia's Regional and Capital towns and cities.

Families are shrinking, but houses are growing. In 1960, the average home was around 60m² - in 2011, the average home was around 246m². We don't have a supply issue – it's a usage issue.

According to the Australian Bureau of Statistics, the number of households in Australia increased by 946,766 from 2016 - 2021. The largest changes in family/household types were:

- Lone person (+347,187 households)
- Couples without children (+289,255 households)
- Couples with children (+225,126 households)
- One parent families (+114,251 households)

In 2021, 28% of households in Regional Australia contained only one person, compared with 25.6% in Australia, with the most dominant household size being 2 persons per household. Ian's presentation includes some great comparisons of regional areas across Australia, including Bundaberg (Qld), Merredin (WA), and Devonport (Tas). A copy of his presentation can be provided upon request.

Anglicare Australia conducted the Rental Affordability Snapshot National Report / April 2022, which can be found at: <https://www.anglicare.asn.au/publications/rental-affordability-snapshot-2022/>.

This year's snapshot surveyed 45,992 rental listings across the country on one weekend (19th March 2022). Out of those 45,992 listings, they found just 8 rentals (0%) that were affordable to a single person on the JobSeeker payment. There was one listing in a share house that was affordable for a young person on Youth Allowance anywhere in the country.

The Australian Housing Initiative's (AHI) sole purpose is to increase the supply of affordable housing by the private sector to those who need it most. It is reducing the pressure on government funding by empowering Australians to bring back the genuine connection of community by providing housing diversification. Working with Government organisations, educators, developers, designers, constructors, investors, operators, and service providers, they have identified how to rethink how housing stock is planned and provided for, catering for some of our most vulnerable and needy communities.

AHI have studied housing policy globally and domestically and have gained an understanding of who needs housing stock most. They have looked at the development and operation of housing stock carefully to understand how a greater number of more affordable housing stock can be generated that builds community. And they have applied this practice across Australia and have seen the win-win-win it presents for Governments, residents, and investors.

By better utilising space in our homes and enabling multiple people (or family units) to share a dwelling, it unlocks a range of very exciting possibilities. People of all ages can embrace living in smaller spaces and shared accommodation. Not only are these properties more accessible and affordable, but they also bring a sense of community and security that otherwise would not be present. It enables people to remain in their local community despite life events or personal circumstances.

Ian's presentation outlines several options showing the adaptability of a home – one house, seven different ways – that enables better use of the area and demonstrates how they can increase the capacity of a dwelling. The presentation is available upon request.

Key takeaway: Empowering the community, helps the community.

What regions need on the path to net zero***Dr Amanda Cahill – The Next Economy***

The Next Economy is a not-for-profit regional economic development agency, which was established in 2018 to support communities struggling with economic change to stimulate their economy in ways that protect and regenerate both people and planet.

The idea for The Next Economy came about after Amanda was asked to do a presentation in Mackay about what communities could do to protect themselves against changes in the international demand for coal. She thought the presentation was a one-off, but instead Amanda was inundated with requests from coal mining areas in Queensland, New South Wales, and Victoria to help them explore how they could manage the economic transition away from fossil fuels and towards renewable energy. What was most surprising about these requests was that the majority were coming from unlikely suspects: elected local government officials, heads of economic agencies and chambers of commerce, union representatives, state and federal government departments and industry peak bodies.

So, what has changed? The risks of not acting fast enough have become real:

- Trading partners increasing emissions reductions targets
- Trade tariffs & sanctions (eg. Carbon Border Adjustment Mechanism)
- Early coal plant closure notices
- Declining finance for thermal coal mining

The economic opportunities are also becoming tangible:

- Renewable energy generation, storage and transmission
- Critical minerals mining and processing
- Manufacturing: Green hydrogen & ammonia, biofuels, chemicals, metals, renewable energy parts, batteries, vehicles
- Land-use options to draw down carbon
- Efforts to decarbonise existing industries

What does it all mean for Regional Australia?

- Massive new infrastructure builds and potential influx of investment
- Building domestic supply chains, manufacturing capacity and digital capacity
- Building new skills and workforce capacity across every sector
- Need for planning that is inclusive, iterative, regionally led and backed nationally
- Building climate resilience and adaptation across regions
- More open conversations and negotiations with communities around impacts and benefits of developments
- Potential to move from an extractive to a regenerative mindset

For further information, access The Next Economy's report – "What Regions Need on the Path to Net Zero" – at: <https://nexteconomy.com.au/work/what-regions-need-on-the-path-to-net-zero-2/>

Key takeaways: *The conversation has shifted and there is growing acceptance that our world is changing.... Fast!*

Australia (particularly Queensland) is especially vulnerable due to climate impacts as well as dependence on fossil fuel income.

Change is inevitable, and with that comes great anxiety. But it also comes with great opportunity.

Virtual TAS: Delivering on a digital future***Stuart Mitchell – CEO of Virtual TAS***

Virtual Tas is a joint venture between 42-24 and Enzen Australia. They are on a 'ground-mapping' mission to help save lives, save money and plan better. In an Australian first, the whole of Tasmania will be digitally mapped from the air, to a detail never previously imagined.

They aim to compile a consistent set of data and are changing the paradigm from projects to platform.

The ten-year digital imaging project will provide indispensable information to help Tasmania reduce the risk of bushfire, flood, and other natural disasters, as well as supporting infrastructure and planning decisions.

Using laser scanning and image capture technology, along with the ability to model and visualise big data, Virtual Tas will create a life-scale 4D map (known as Digital Twin) which will be used to help prevent and respond to natural disasters (eg. bushfires and flooding), guide remote rescue missions and guide new infrastructure and developments.

The development of Virtual Tas will provide the opportunity to deliver safer and more resilient communities at the same time as providing a positive economic impact to GSP of between \$160 – \$320m over ten years.

Disaster SMART Tasmanian Communities is a first use case of the technology, and involves eight local government areas in Tasmania. It is an exciting development for Australia and the future of planning and disaster reduction.

Why now? And why Tasmania? We're in a different world now. Data is more readily available, accessible, and cost effective to store.

Key takeaways: The datasets generators can be used as predictors for natural disasters, making it useful in all areas, particularly regional areas.

It's about protecting and saving lives and working smarter.

Connection, Care and Contribution: Reimagining the public good for our regions***Dr Millie Rooney – Australia reMADE (via Zoom from Hobart)***

Australia reMADE is an independent, visionary alliance of leaders, thinkers, and practitioners tired of just fighting the old systems and toxic politics, and keen to build the new. Australia reMADE offers hope and community in interesting times – with content including articles, podcasts, guides, and reports; alongside original research and forums to name, claim and reimagine the possible in our politics and community life.

The vision for an Australia reMADE reminds us that despite our differences, we all basically want the same things. The reMAKER community reminds us that it's possible for people to come together across differences, in ways that are both smart and kind, practical and wildly ambitious. This a place for head, heart, and hands — where we focus on changing systems, not just treating symptoms.

"I want to belong without having to fit in". People want to care and be cared for, and they want to contribute.

Millie spoke about their vision and the nine pillars of a reMADE Australia: the foundations for the future we collectively want. This is what we could be. Their vision can be found on their website, at: <https://www.australiaremade.org/the-vision>. The nine pillars are:

1. A first people's heart
2. A natural world for now and the future
3. An economy for the people
4. A society where all contributions count and every job has dignity
5. A diversity of people living side by side
6. A country of flourishing communities
7. A new dawn for women
8. A thriving democracy
9. A proud contributor to a just world

Australia reMADE is about what, together, we could be. It is a shared vision, gathered from hundreds of Australians around the country. It is not a final resting place but rather a springboard from which to act. So, let's get started. Make this vision your own. Build on it; build your communities from the knowledge that this future is possible.

Advanced Air Mobility: the democratisation and decarbonisation of flight – considerations for the regions

Sara Hales – Avistra (via Zoom)

AVISTRA's team have run airports, flown aeroplanes, prepared board papers and been judged by the results they bring to the table. They are experienced aviation people dedicated to helping airports and their communities build business resilience and drive social and economic wellbeing through their aviation assets. AVISTRA offer services to support airports, their communities and owners, including: aviation development; business / strategic planning; and emerging aviation technologies.

Australian advanced air mobility (AAM) facilitator Greenbird is a platform focused on bringing advanced air mobility to Australia in time for Brisbane's Olympic Games in 2032. The industry collaboration platform was established in February 2022 by Avistra, and aims to facilitate the establishment of an air mobility ecosystem in the country. Greenbird is initially focused on establishing AAM operations in Queensland in time for the Olympics, with a view to expand throughout the country.

The platform has already amassed an impressive group of partners. Founding Greenbird partners comprise eVTOL ground infrastructure specialist Skyports; Australian eVTOL developer AMSL Aero, which has designed and developed the Vertii electric battery and hydrogen-powered aircraft; Queensland-based helicopter operator Nautilus Aviation, which has an order for 10 of Eve's eVTOL aircraft; specialist helicopter operator Aviator Group; and Queensland's Archerfield Airport and Griffith University. Greenbird has also recently announced clean energy company H2 Energy Company (h2ec); engineering consultancy AvLogix Solutions; and uncrewed systems management platform FlyFreely as its latest partners.

With aviation and AAM specialist partners in place, Greenbird will then look to add local partners, specialising in electricity distribution and property. Once the ecosystem is in place, Greenbird will proceed to engage with government. They then intend to start establishing the regulatory framework through the Civil Aviation Safety Authority (CASA) and air navigation service provider Airservices Australia.

Key takeaway: Collaboration between government and industry is key.

CONCURRENT SESSIONS**REGIONAL INVESTMENT AND GROWTH – QUOIBA ROOM*****Chair: Ashley Bland – Constructive Energy******1. The Shift Lab: Scaffolding grassroots community impact******Adam Mostogl – The Van Diemen Project***

The Shift Lab is Tasmania's first social impact incubator, where new social enterprises and impact-driven businesses will start with the support, structures, tools, and resources to bed down the best platform to succeed. With the support of the Tasmanian Government through the Department of State Growth, The Shift Lab is a collaborative project led by Adam, in collaboration with The van Diemen Project, the Social Enterprise Network of Tasmania and much more.

The van Diemen Project is focused on empowering Tasmanian individuals and businesses to achieve great things. They help people, businesses, and communities to start, scale and sustain businesses, through training, events and education backed up by one-on-one mentoring and business advice. In Adam's words: "they provide the structure for ideas to be activated".

The model of the incubator is informed by impact incubation programs from over twenty other countries around the world, adapting this for regional communities, and is focused on clarifying the idea, keeping impact at the core of the idea, and providing confidence and support to see the idea start and drive impact. The program builds upon years of experience in regional development, community impact, education, entrepreneurship, and volunteering in incredible organisations – all packaged up to help you on your impact journey. The first rounds of the program are running now in Tasmania (with the support of the Tasmanian Government through the Department of State Growth), with future programs being discussed and prepared across for across Australia.

2. Building regional and community ownership, control, and wealth***Meaghan Burkett – Ethical Fields***

Meghan was born and raised in regional Queensland, and currently specialises in community wealth building policy, strategy, capability building and action planning for council, government, non-government organisations and community.

Ethical Fields works with local councils, development agencies, business and communities across Australia to support them to adopt a community wealth building model in their region.

So, what is community wealth building? Community wealth building is a people-centred approach to local economic and community development that redirects wealth back into the local economy, and places control and benefits into the hands of local people, communities, businesses, and organisations. Community wealth building can be led by government, business or community and provides a set of principles, strategies and tools to enable government, industry, business and community. It can lift whole communities – both economically and socially; has had a demonstrated impact in the UK, US and is now growing in Australia; and provides practical tools and strategies local councils, business and community need to achieve their vision.

Passionate People (individuals from local government, business, industry and community eager to make a difference in their communities) + Local Economic & Community Development Opportunities

(local infrastructure and capital asset opportunities; local business and community venture opportunities) = Common Opportunity

Regions experience common economic and investment challenges, including: lack of sources of finance for many local businesses, local entrepreneurs, community initiatives; government and philanthropic funding ad-hoc, temporary and prescriptive; institutional finance inflexible; lack of locally focused investment vehicles; lack of investment pathways for corporate and institutional capital to invest into regions; lack of local capacity to set up and manage local equity and investment funds; activities not aligning with, or optimising needs, aspirations and opportunities available in the region; wealth created by the region, leaking out of the region.

And also common community development challenges: local business capital not leveraged; local community capital not leveraged; micro capital from disadvantaged community not supported; existing finance and investment pathways don't enable local community to invest in their own region; public-private-community partnerships not leveraged; lack of local control and influence over these structures; ownership and decision-making controlled by people outside of the region; local community and local business excluded from holding a financial and controlling stake in these opportunities; wealth accumulated into the hands of a small few, often outside of the region; local people disempowered and reliant on others.

This is where the where the Place Based Capital Program comes in. The goal of the Place Based Capital Program is to create:

- Place based capital – capital that is aligned to place, and readily available
- Funding and investment structures and vehicles that support place based capital and locally-led, owned and inclusive development, investment, returns and impact
- National network and vehicle to utilise collaboration, aggregation and/or mutualisation with local places across Australia to achieve economies of scale and access to larger forms of capital

Ethical Fields' approach is to create a working group of local councils, organisations, and communities from across Australia to collaboratively explore and design place-based capital solutions. Meaghan provided several examples of their work, which can be found at: <https://www.ethicalfields.com/wp-content/uploads/2022/07/Case-Studies-Place-Based-Capital-Program.pdf>

Ethical Fields are currently undertaking a tour of the country to deliver their community wealth building message to regions across Australia. So far, they've visited Victoria and Tasmania in late 2022, and are now in Victoria until March 2023.

Key takeaway: Consider what will work at a local level.

3. Case Study: Regional social and entrepreneurial capital – WIRE

Tara Jacobsen – GROEI

WiRE stands for Women in Rural, Regional and Remote Enterprises. It also stands for Women, Innovation, Research and Entrepreneurship.

In March 2017 more than 87% of Queensland was officially in drought, with the driest 12 months ever recorded. Farmers were de-stocking and crops were being let go to conserve water; farming families were being significantly affected; and over \$65 million in drought relief was provided, which stemmed the short-term pain through mental health programs, financial support, land rebates etc. But a longer-term solution needed to be developed. The Department of Industry, Innovation and

Science considered how could they support these communities to create off farm income to support regional resilience.

So, why are women important in this context? There are 8 million people in rural Australia – half are women. However, in regional Queensland alone, only 13% of businesses are founded by females compared to 34% in metropolitan areas. Women also struggle to find suitable employment and acquire new employability skills without support. They are untapped, quiet innovators in the regions, often because they needed to solve a problem and wouldn't consider themselves innovators or entrepreneurs. So initially, Advancing Women in Business Initiative and Advance Qld funded the Start-up Resilience program and the WiRE program has since been funded through a range of other funding rounds.

The WiRE program was co-created with 300 women from across Queensland through a roadshow. The program assists and supports rural, regional, and remote (RRR) women entrepreneurs to progress their business and career dreams. The aim of the WiRE program is to promote and cultivate women entrepreneurship and innovation in rural, regional, and remote (RRR) Australia, and particularly Queensland, through delivering an integrated capacity building program. The objective of the WiRE program is to promote entrepreneurship through enhancing individual and organisational awareness, participation, skills, entrepreneurial behaviour, competencies, and capacity, building support networks, sharing knowledge, growing resilient communities, and creating sustainable change in particularly the Queensland region.

To date, they have presented to over 3,000 virtual attendees over four years; had 432 hub participants; won several awards; and seen significant skills and revenue growth.

Key takeaway: social capital is a primary catalyst for change.

4. Transitioning to Destination Horsham: Investment attraction strategy and implementation plan – 2022 onwards

Fiona Gormann – Manager Investment Attraction and Growth, Horsham Rural City Council

In May 2022, Horsham Rural City Council launched a campaign, which aimed to fulfil the Wimmera's economic potential by using the region's untapped advantages to attract investment and new industry. It set bold targets for the region, including the goal of becoming Australia's most dynamic sustainable energy region. The campaign also explores the potential for the municipality to become a major nature-based tourism destination.

Horsham's Investment Attraction Strategy and Investment Attraction Prospectus can be found at: <https://www.hrcc.vic.gov.au/Business-and-Investment/Investment-Opportunities>.

The primary objective of these documents is to highlight the strengths of the Horsham region as an exciting regional area to live, work and invest. They display the value propositions of Horsham and align them with investment opportunities to fulfill the economic potential of the region. The goal is to ensure that Horsham can achieve their goal of becoming a sophisticated regional city. The value propositions will be represented within the four key investment themes of: agriculture, renewable energy, commercial and industrial land development, and tourism. The documents also include an implementation plan, which outline the proactive and effective actions that will be taken on the ground.

TECHNOLOGY IN THE REGIONS – ABERDEEN ROOM***Chair: Rod MacDonald – Community Broadband Networks******1. nbn Satellite and Fixed Wireless Investments: A boost for the bush******Chris Cusack and Sam Marshall – NBN Co.***

This presentation was largely an advertisement for nbn, however it did go back over changes to their organisation to better deliver services to the bush.

NBN Local

Every three years there is an independent review for the federal government by a regional review committee. The 2018 review recommended to NBN that it needed to do more in rural and regional Australia. As a result of that, NBN established a regional business unit that was focused on engagement. NBN also moved its satellite and fixed products into that business unit, and they also established an executive position within the organisation to lead NBN Local.

Teams are established across regional Australia; they do not look after Capital and 2nd cities. Staff employed by NBN Local are in the regions to build strong stakeholder networks in the regions. Indigenous engagement is considered a primary role as indigenous take up numbers were extremely low.

2. Your PAAL – Pharmacist After-hours Advice Line***Anna Barwick – PharmOnline***

PharmOnline is Australia's First Pharmacist led Online Telehealth Service. Anna is a registered pharmacist with over 15 years' experience in the industry, and was the 2021 Innovative Pharmacist of the Year, and 2022 NSW Premier's Woman of the Year.

Roughly 28% of Australians live in regional communities and have poor access to primary health services. Limited pharmacy services increase the health burden and increase visits to emergency centres. Looking at alternative models for care that overcome the issues of cost, isolation, workforce availability and medication access.

Solution

A Tele-Pharmacy is defined as the provision of pharmacist care by way of a pharmacist at distance via telecommunications. Launched in August 2020 in response to COVID and lockdowns. Targeted towards the general public and high medication dependent persons such as aged care and palliative care.

Recent enquiries:

- "I want to try medicinal cannabis for chronic pain after an injury at work. Who can prescribe it and how do I access it?"
- "I had Endone an hour ago and I was wondering how soon I would be able to breastfeed my 4-month-old baby?"
- "What are your suggestions about mitochondrial uncoupling for weight loss?"
- "I would just like to know if I am meant to swallow or chew the Ural cranberry capsule"
- "What are the best supplements for me now that I have a diagnosis of osteopenia?"

They have a fee for service model and encrypted technologies to ensure privacy.

For more information, see their website: <https://www.pharmonline.com.au/>.

Conference Drinks with Anthony Laye on the Power of Human Connection

Australia's premier Mentalist, Anthony Laye, takes you on a mind-blowing experience full of laughs and wonder, leaving you with a sense that you're not the only one in control of your thoughts. It's a powerful show that seriously leaves an impression.

Anthony is a Behaviour Expert, Mentalist, and Speaker:

<https://www.youtube.com/watch?v=tU6Gh3TySiI>

Mind Power – People Power – It all starts with you!

How should I be turning up? Choose – you decide how you are turning up.

Mind / Body Loop – the way you feel shows in your body, and you can use your body to change the way you feel.

Self and Others – what's being said when you're not saying a word.

The three B's – Breath, Body, Brain

"There is not a single person who wakes up and says to themselves – I hope I have a really shit day".

Results / Learnings

Collaboration and cooperation in regional Australia are a necessity if we want to resolve our common challenges and capture our opportunities. We are geographically and physically isolated from one another, we often experience a lack of resources (people, time, energy, money etc) and we sometimes do not have critical mass. Going forward, collaboration must be agile and inclusive. Collaboration is about working together to create or achieve something, where it has collective benefits for all, and it is built on trust and respect.

Shared purpose and commitment to work together is fundamental to improve rural, remote, and regional outcomes.

A key element of a region's sustainability is how well it can attract, retain, and capture the benefits of investment. Place based capital programs can ensure that any investment is aligned to the strategic priorities of the region, is coordinated, and locally led and owned.

Potential Applications for Mackay Regional Council

- Now that Mackay has its own Town Teams Movement, there could be learnings from those who have gone before.
- Given the current accommodation / housing crisis, it could be worthwhile engaging with Ian Ugarte from the Australian Housing Initiative to learn more about the affordable housing options offered by his company.
- Adam Mostogl from the Van Diemen Project advised that he was travelling to Queensland to work on projects in this state. There could be opportunities to learn more about the benefits of social enterprise initiatives.
- The four regional tourism organisations (RTOs) across Tasmania, each funded by the Tasmanian government to work with their tourism industry at a local and regional level; and with government at all levels, have joint KPI's between government and industry, which is unique to Tasmania. Could this work in regional Queensland?

Summary

The conference brought together over 150 professionals from every state of Australia, representing all levels of government, universities, industry bodies, private and not for profit organisations who live and work in or for the regions.

SEGRA 2022 reflected the turbulent experiences of regions with disasters. Discussion around disaster preparedness, response and recovery was a recurring theme. The importance of partnerships, collaboration, and community in terms of preparedness, response and recovery were paramount in many of the presentations.

Whilst regions are defined by geographical boundaries on a map; local governments, businesses, institutions, organisations, and their people within them are wholly interconnected. Due to this interconnection, collaboration and cooperation are necessary values that are required to progress community priorities. Shared purpose and commitment to work together is fundamental to improve rural, remote, and regional outcomes.

'People in the regions have a quiet pursuit of the extraordinary.' Words spoken by Rear Admiral (Rtd) Steve Gilmore AM, CSC, Defence Advocate for the Department of State Growth in Tasmania at SEGRA 2022.

We agree.

The diversity and quality of speakers and delegates at SEGRA 2022 demonstrated that we have great people and organisations living in and working with rural, remote, and regional Australia.

Attachments – Due to the significant number of presentations, no further attachments have been supplied with this report. All presentations are however available upon request.

11.2. CAPITAL WORKS

11.2.1. CAPITAL WORKS MONTHLY REVIEW REPORT - JANUARY 2023

Author	Director Capital Works (Jim Carless)
Responsible Officer	Director Capital Works (Jim Carless)
File Reference	Departmental Monthly Review Reports

Attachments

1. Capital Works Monthly Review Report - January 2023 [11.2.1.1 - 30 pages]

Purpose

To provide Council with the Capital Works Monthly Review Report for the month of January 2023.

Related Parties

Nil.

Officer's Recommendation

THAT the Capital Works Monthly Review Report for the month of January 2023 be received.

Council Resolution ORD-2023-43

THAT the Capital Works Monthly Review Report for the month of January 2023 be received.

Moved Cr Jones

Seconded Cr Green

CARRIED UNANIMOUSLY



Capital Works Monthly Review Report

January 2023

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OVERVIEW

This report is for Capital Works Department activities during the month of January 2023. Significant items in this period include:

- Total Council projects expenditure as at 31 January is currently tracking \$2.4M under YTD budget, with \$49.6M expended in the delivery of these projects.
- Projects where construction was completed* includes:
 - ✓ Gold Street, Mackay - threshold treatment, Shakespeare Street to Evan Street
 - ✓ Sydney Street and Alfred Street, Mackay - intersection upgrade
 - ✓ Pioneer Street, Glenella – rehabilitation, Holts Road to Railway
 - ✓ McGinn Street, West Mackay - drainage upgrade, Simpson Street to Field Street
 - ✓ Paget Waste Transfer Station - 6m boom gate
 - ✓ Gargett Rural Transfer Station - landfill environmental monitoring management
 - ✓ Kolijo Rural Transfer Station - landfill environmental monitoring management
 - ✓ Otterburn Rural Transfer Station - landfill environmental monitoring management
 - ✓ Sarina Rural Transfer Station - landfill environmental monitoring management
 - ✓ Hay Point Rural Transfer Station - landfill environmental monitoring management
 - ✓ Sarina Water Recycling Facility - replacement and renewal of submersible mixer
 - ✓ Mackay North Water Recycling Facility - replacement and renewal of effluent lagoon mixer
 - ✓ Sarina Water Recycling Facility - replacement and renewal of actuator for valve
- Some projects where construction is in progress includes:
 - Dudley Denny Library - Replacement of Eastern Coils
 - The Dome, Chiller Compressor & Controller Replacement
 - WMR Peak Downs Hwy 150 Dia, Alexandria
 - MNWRF - Asset Renewal Expenditure Program
 - Kidston Pde Park, Playground Shade Roof Renewal
 - MECC – Various lighting and furnishing works
 - River Street, Riverside Improvements, Mackay Waterfront
 - Finch Hatton, New Supply Bore
 - Pioneer River North Bank Shared path Stage 1
 - Materials Recycling Facility - CCTV Camera
 - SLP - Sewer Renewals\Replacement Programme FY 22/23
 - Minor Play Equipment Renewals Various Sites
 - Mackay/Eungella Rd Marian, Shared Path Stage 2
 - Hume St West Mackay Water Main Renewal
 - Stormwater Relining (Condition State 16)
 - WPS-Booster Station Upgrades \ Improvements
 - Council Libraries - Replacement of Furniture and Shelving

** Note: construction means practical works were completed however project accounts remain open to close out financials and to manage defects and maintenance periods, and as constructed/handover documents.*



Jim Carless
Director Capital Works

SAFETY

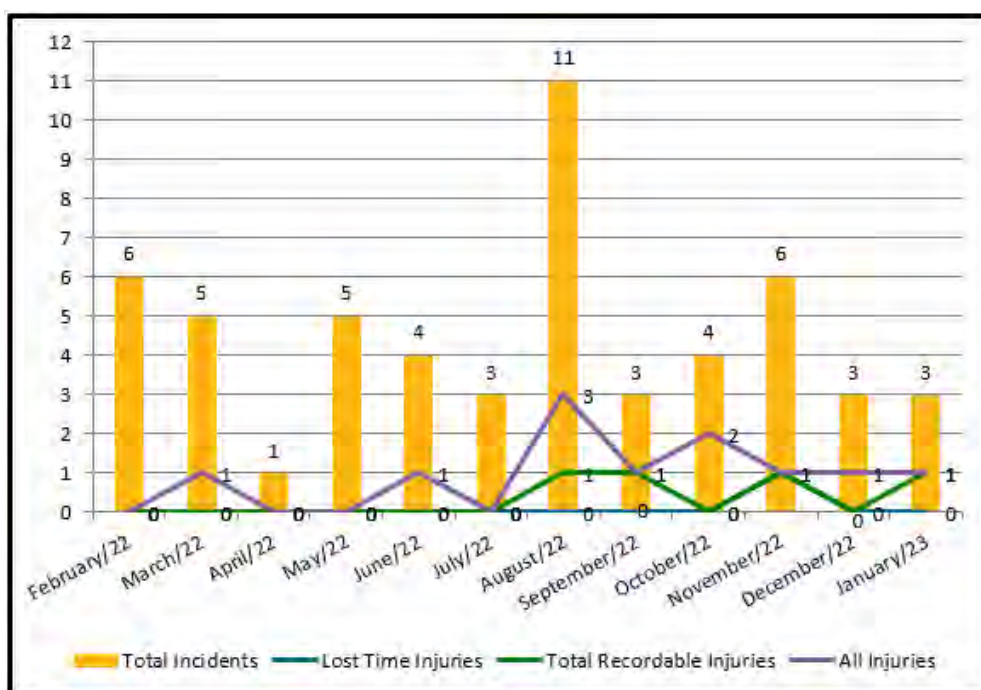
1.1. Summary

In January 2023:

- Fourteen safety interactions were completed.
- Two site safety inspections were completed.
- 100% of monthly action plan activities were carried out.

Three incidents were reported in January, involving MRC employees or contractors.

1.2. Incidents and Injuries



The following injuries to MRC employees were reported in January:

- SDI – Strained muscles in foot while walking over uneven surfaces.

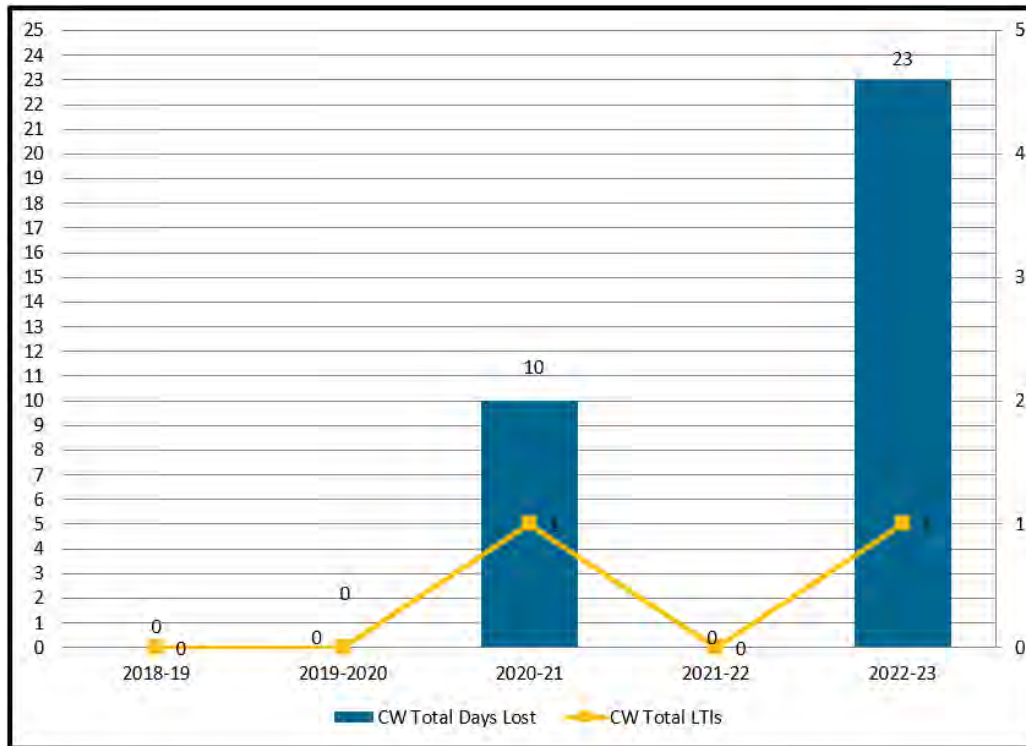
The following asset damage incident was reported in January:

- While reversing from car park, struck NSM vehicle. No damage to NSM vehicle.

The following incident involving a contractor was reported in January:

- Repairing water main and while clearing dirt with excavator have hit light pole electrical service.

Each incident is investigated, and appropriate corrective measures implemented to reduce future risks.

1.3. Lost Time Injuries & Days Lost


Department	2018-19		2019-20		2020-21		2021-22		2022-23	
	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost
Major Projects					1	10			1	23
Portfolio Management Office										
Field Services										
Contract Services										
Design Services										
Capital Works Total	0	0	0	0	1	10	0	0	1	23

For the 2022-23 year, there has been one lost time injury recorded:

- While attending a mountain bike related conference, employee has fallen from bike injuring hand. Resulting in 23 days lost as they recovered.

CAPITAL PROJECT UPDATES

2.1. Summary Report

Total Council projects expenditure as at 31 January is currently tracking \$2.4M under YTD budget, with \$49.6M expended in the delivery of these projects. This represents 95.2% of YTD forecast and 43.6% completion of the annual revised budget.

The current annual approved budget is \$113.9M. Project delivery is being reviewed and considered as part of the December budget review. The outcome of this process will be included in a future report.

2.2. Financial Performance

The below table summarises the financial summary for the current year Council Projects works program for the reporting period.

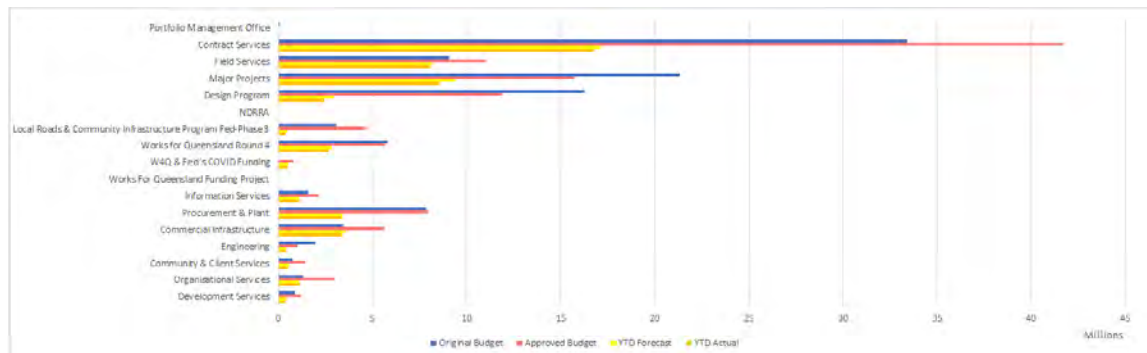
Capital Projects Expenditure 2022/2023

January 2023

Department	Approved Budget	Current Forecast	YTD Forecast	YTD Actual	% Spent of YTD Forecast	% Spent of Approved Budget
<u>PLANT & EQUIPMENT PURCHASES</u>						
Development Services	92,210	87,590	87,590	88,854	101.4%	96.4%
Organisational Services	94,268	112,240	17,972	17,972	100.0%	19.1%
Community & Client Services	676,026	372,025	320,350	289,759	90.5%	42.9%
Engineering	64,575	70,249	70,249	70,249	100.0%	108.8%
Commercial Infrastructure	599,223	602,867	283,003	157,586	55.7%	26.3%
Procurement & Plant	7,928,026	9,843,925	3,373,837	3,391,354	100.5%	42.8%
Information Services	2,141,966	2,371,293	1,091,615	1,088,729	99.7%	50.8%
Design Program	109,215	94,215	52,076	52,076	100.0%	47.7%
Field Services	31,003	32,932	1,932	0	0.0%	0.0%
Contract Services	41,928	93,939	5,976	6,970	116.6%	16.6%
	11,778,441	13,681,275	5,304,600	5,163,548	97.3%	43.8%
<u>CAPITAL PROJECTS (Excluding Plant & Equipment)</u>						
Development Services	1,115,872	1,034,808	362,366	239,184	66.0%	21.4%
Organisational Services	7,574,798	7,876,093	1,565,395	1,533,471	98.0%	20.2%
Community & Client Services	734,110	419,102	253,999	220,999	87.0%	30.1%
Engineering	955,671	959,579	366,534	305,319	83.3%	31.9%
Commercial Infrastructure	5,016,704	5,501,354	3,292,551	3,217,029	97.7%	64.1%
W4Q & Fed's COVID Funding	799,463	795,225	516,173	491,430	95.2%	61.5%
Works for Queensland Round 4	5,674,090	7,974,090	2,847,786	2,675,683	94.0%	47.2%
Design Program	11,779,912	10,657,713	2,894,754	2,411,760	83.3%	20.5%
Major Projects	15,732,811	20,166,393	9,431,001	8,563,293	90.8%	54.4%
Field Services	11,005,409	11,156,088	8,186,162	8,069,422	98.6%	73.3%
Contract Services	41,686,749	39,077,006	17,105,594	16,753,512	97.9%	40.2%
Portfolio Management Office	0	5,000	0	0	0.0%	0.0%
	102,075,590	105,622,451	46,822,314	44,481,103	95.0%	43.6%
Total	\$ 113,854,030	\$ 119,303,726	\$ 52,126,914	\$ 49,644,651	95.2%	43.6%

Project Spend by Department

The below image summarises the financial summary for the current year Council Projects works program, by department for the reporting period.



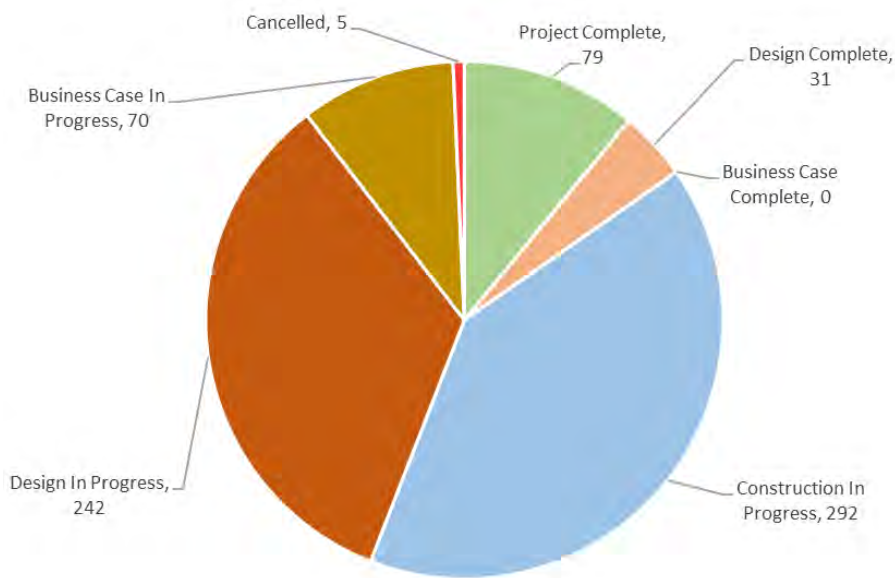
Project Expenditure Forecast

The top five variances (underspend) between actuals and forecast for the reporting period are:

Project	Description	Comments	Variance	Forecast Spend Achieved (%)
22130	Woodlands District Park	Large portion of the works due to be complete in Jan were delayed by the weather event in mid Jan. Works to the culvert had to be delayed and the project program re-aligned.	-\$138,114	42%
51680	Gordon St - CH677 to 785 LEFT Footpath	Site possession has been delayed due to TMP approval. Program has been changed and re-scheduled by the contractor.	-\$148,762	4%
51783	Marwood Sunnyside Shoulder Widening - Stage 1	Reworking damages caused by rain events before contractors come to complete works on site, weather continuing to delay completion of works.	-\$212,597	11%
53978	Mackay Bus Station – Bus Set Down	Significant wet weather event experiences in January delayed the Concrete pours and asphaltting works that were scheduled to occur in month.	-\$226,639	-30%
63419	Mirani 3 - Reservoir Refurbishment	The works on site were delayed due to inclement weather, time associated with the acceptance of the contractor's repair methodology and finalisation of the design of strengthening works. The works on site are currently progressing well and the completion of the works is expected close to the revised date for practical completion after the acceptance of the extension of time claims.	-\$126,785	24%

2.3. **Project Phases**

For the reporting period, MRC reports a total of 719 Council projects within its delivery program (excluding administrative overhead projects). The delivery phases are represented below.



2.4 **Key Contracts Approved for January 2023**

Contracts finalised and approved during January 2023 are valued at \$6,132,534.00

Below is a listing of the key contracts awarded during the same period.

Contract	Design / Construction	Amount Award (ex GST)	Contractor
MRC 2023-027 Pioneer River Levee – Valetta Gardens to Kay Court	Construction	\$6,132,534.00	Vassallo Constructions Pty Ltd

PORTFOLIO MANAGEMENT OFFICE

3.1 Monthly Achievements – January 2023

Works continue on the Change Management Plan for the roll-out of the Empower Software solution. Engagement sessions with the Capital Works Design team took place and the next steps are to consult further regarding their requirements and work towards setting up of Design Only projects. Engagement sessions are scheduled for Community & Client Services and Development Services in February.

Planning activities are in the early stages to compile the 23/24 Master Program by reviewing and gaining an understanding of the priority projects within the Draft Capital Plan, so that Capital Works Resource planning can be commenced.

Portfolio Management Office are working with KPMG who are responsible for the rollout of actions associated with the Capital Review.

DESIGN SERVICES

4.1 Design Summary Report

Design Services have completed designs for the trail head and shuttle access road being two milestone components in this major project.

The South Mackay Levee project design offers from local Engineering Consultancies have been received and are currently being assessed. It is expected that it be awarded this month and design commencing immediately.

Designs Completed

- ✓ Pioneer Valley Mountain Bike Trail shuttle access road
- ✓ Malcomson and Norris Road intersection traffic signals upgrade
- ✓ Bakers Creek (Palmyra) Bridge Rehabilitation, Walkerston Homebush Road.
- ✓ Gooseponds Road Bridge Rehabilitation, Malcomson Street North Mackay.
- ✓ Pleystowe Nebia Creek bridge rehabilitation, Pleystowe Connection Road.
- ✓ Glenpark Street overpass rehabilitation, North Mackay
- ✓ Cooks Lane Bakers Creek, Kerb and Channel Replacement
- ✓ Griffin Street Mackay, water main replacement.
- ✓ Pioneer Valley Trail Head

Notable Designs in Progress:

- Sarina Youth Centre expansion
- Mirani Precinct frontage works
- Stages 1, 2 & 3 of Marwood/Sunnyside Road shoulder widening (nine kilometres)
- Continuation of the stormwater and road design of the Phillip Street extension through to Norris Road
- Camilleri Park upgrade stage 3
- Woodlands Park playground and track
- East Gordon Street and Goldsmith Street watermain replacements
- Forbes Road causeway upgrade
- Shoal Point reservoir upgrade
- Bassett Street Sewerage pump station upgrade
- Hamilton Street sewerage rising main renewal
- Artspace facility upgrade
- Stevenson Street water main renew
- Shakespeare Street water main renewal
- Various bus shelters within the Translink network

4.2 Survey Office Summary Report

Overview

Wet weather reduced the number of surveys delivered for capital works projects January. It also created some work including investigation of a washout at Okuloo Road where it crosses Cattle Creek South Branch.

Surveys were completed for:

- ✓ Germanottas Quarry Rehabilitation
- ✓ Okuloo Road, Netherdale – washout investigation
- ✓ Twelfth Lane, Mackay – rehabilitation
- ✓ Stone Drive, Shoal Point – sewer gravity main replacement
- ✓ Service Locations for:
 - ✓ Napier Street Bus Shelter
 - ✓ Downie Avenue Bus Shelter
- ✓ Additional detail for:
 - ✓ Bucasia Esplanade Water Main Renewal

- ✓ Holts Road Sewer Pump Station
- ✓ Heaths Road Sewer Pump Station
- ✓ Kanes Road Culvert Replacement Side Track
- ✓ As Constructed surveys for:
 - ✓ Pioneer Street Rehabilitation, Holts Road to Railway



Investigating washouts at Cattle Creek South Branch, Netherdale

4.3 Estimating and Specifications Summary Report

Overview

The Capital Works Estimating and Specifications (CWES) team have generated the project budget for Evans Avenue and Palmer Street Water Main Renewal works through newly developed cost estimate template which is exclusively for water projects.

The CWES team have also completed reviews of the following estimates to identify any rates that are below current market conditions

Estimates:

- 22130 - Woodlands District Park Development, Carpark, Phase 2
- 51861 - Various Bus Stops Upgrade Projects

CONTRACT SERVICES

5.1 Pioneer River North Bank Shared Path - Stage 1

Overview

This project is the first stage of the Pioneer River North Bank Shared Path project which will link major residential areas, commercial precincts, parks/recreational areas, principal activity centres, hospitals and the CBD, and is staged to be constructed over a number of years. This first stage comprises delivering 0.5km of 3m wide (nominal) concrete shared path, 0.39km of boardwalk and various size connecting paths along the eastern and western sides of the Bruce Highway from the Sams Road intersection South to the Ron Camm Bridge, via a bridge underpass. Council was successful in obtaining 50% funding of the project estimated cost through the Cycle Network Local Government Grants Program 2019-2020.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction	External	Early August 2021	March 2022 Revised Date February 2023	\$2,997,510	Handover to occur 08/02/2023

Recent Project Activities

- ✓ Finalisation of outstanding balustrade installation and minor outstanding works.
- ✓ Defects inspections.



Stage 1 works balustrade installation

5.2 Pioneer River North Bank Shared Path - Stage 2

Overview

This project is the second stage of the Pioneer River North Bank Shared Path project which will link major residential areas, commercial precincts, parks/recreational areas, principal activity centres, hospitals and the CBD, and is staged to be constructed over a number of years. The second stage comprises delivering 0.25km of 3m wide (nominal) concrete shared path, 0.15km of boardwalk and various size connecting paths along the western sides of the Bruce Highway from the Sams Road intersection North to the Gooseponds existing pathway. Council was successful in obtaining 50% funding of the project estimated cost through the Cycle Network Local Government Grants Program.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction	External	Early August 2022	January 2023 Revised Date March 2023	\$1,574,889	Boardwalk material received and installation is in progress

Recent Project Activities

- ✓ Interconnecting concrete pathways completed.
- ✓ Hold down brackets and posts installed.
- ✓ Installation of the boardwalk frame is progressing well. Materials used on this stage of the shared path appear superior in quality to stage 1 allowing for quicker installation.



Boardwalk installation progression



Connection Point to stage 1

5.3 Kelsey Creek Water Pump Station - Stage 2

Overview

This project involves the installation of an in-line filtering treatment process plant (WTP) using granular pre-filters and iron and manganese removal filters to reduce the level of iron and manganese levels below the Australian Drinking Water Guidelines (ADWG).

The Midge Point Water Supply System (MPWSS) is an isolated scheme supplying water from nine (9) bores, treating it at the Kelsey Creek Water Pump Station (KCWPS) located in Proserpine, pumped via a 375mm diameter water trunk pipeline from Kelsey Creek Water Treatment Plant (KCWTP) to Midge Point water reservoir for water storage and distributed via a reticulation network in Midge Point.

This augmentation project is for the design, supply, installation, and commissioning of treatment units as part of upgrade to the existing Water Treatment Plant. The project includes the construction of associated civil, structural, mechanical, electrical and communication infrastructure.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction	External	August 2022	May 2023 Revised Date June 2023	\$1,347,803	Construction works in progress with overall programme at 57% complete.

Recent Project Activities

- ✓ Installation of underground pipe works, conduits, electrical pits including dosing pit completed on site.
- ✓ All pumps, motors, rotary equipment's including pressure vessels have arrived on site or delivered at Contractor's warehouse.
- ✓ Delivery of Filter Media for pressure vessels expected by end of February 2023.
- ✓ Delay in commencement of earthworks for pump station, filter train and geobag concrete slabs due to continued wet weather ground conditions.

5.4 Pioneer Valley Culvert Replacement Works

Overview

Council has a significant network of road assets with over 2500 Km of local roads with associated drainage structures and has an ongoing inspection program undertaking condition assessments of rural culverts. Several culverts have been identified as requiring replacement due to damage that has occurred to structures or found to be at the end of their serviceable life, in need of renewal beyond regular maintenance.

This project is for the removal and replacement of stormwater culvert structures within the Pioneer Valley area as follows:

- Site 1 - Owens Creek Loop Road culvert, Owens Creek
- Site 2 - Owens Creek Loop Road culvert
- Site 3 - Mirani Bolden Road replacement drainage culvert, Mirani

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction	External	September 2022	January 2023 Revised Date April 2023	\$1,132,763.33	Work at Site # 03 complete but works at Sites # 1 & 2 significantly impacted by recent flood event.

Recent Project Activities

- ✓ Significant damage to side tracks, work in progress on culvert aprons and roadway approaches due to flood event.
- ✓ Flood damage recovery works initiated with Owens Creek Loop Road culverts side tracks reinstated to provide local farmers vehicle access only.
- ✓ Clearing rocks and debris from the Owens Creek Loop Road culverts.
- ✓ Reinstatement of concrete aprons for Owens Creek Loop Road culverts in progress.



Side Track washout – (51689) at Owens Loop Road culverts



Side Track washout – (51690) at Owens Loop Road culverts



Steel reinforcement re-instatement work for Apron (51690)



Removal of River rock & debris – Eastern View (51689)



Steel reinforcement work for Apron (51690)

5.5 Asphalt resurfacing program 2022/2023

Overview

Council has a significant network of road assets which have a rolling maintenance program. The resurfacing and rehabilitation program comprises resurfacing works on various streets and roads around the region. Resurfacing works are carried out to protect the pavement and extend the road pavement life.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction	External	January 2023	July 2023	\$3,500,000	Contract has been awarded, works are scheduled to start towards the end of January 2023 and run into July 2023. Wet weather has slowed the start of works.

Recent Project Activities

- ✓ Contract award
- ✓ Prestart undertaken
- ✓ Permits and plans submitted and approved.

MAJOR PROJECTS

6.1 Northern Beaches Community Hub

Overview

The Northern Beaches Community Hub is a large multi-staged project that will ultimately provide a community facility for all of Mackay's resident's, visitors and businesses and is situated within the Northern Beaches area.

The project is currently broken into the following stages:

- **Stage 1 – Current Works**
 - **Civil Works (early works)** – J4 Road connecting Eimeo Road and Rosewood Drive.
 - **Stage 1A** – Covered Multipurpose & Play Area and Eastern Drainage
 - **Stage 1B** – Library & Community Hub
- Stage 2 – Aquatic Centre (future works)
- Stage 3 – Development Area (future works)

Stage 1A

In general terms, the scope comprises the new covered multi-purpose court with ball sports line marking, parking area, nature play spaces along the eastern edges of the site and adjoining the Library Hub, a picnic area and landscaping, pedestrian links and internal roads. The earthworks and drainage along the eastern side of the site will be included in the Stage 1A works delivery.

Stage 1B

In general terms, the scope comprises the library and various meeting, program and activity rooms, café, adult change rooms, town square and landscaping, pedestrian links and internal roads.

Stage 2

Future works comprises of the Aquatics Centre, Kick & Throw space adjoining the Centre.

Stage 3

Future works and final Stage comprise the development of the northern parcel.

Civil Works Status

The design of the J4 road component is finalised, except for the landscaping and irrigation plans. The delivery of J4 Road will be completed by MRC Field Services and an external contractor will be procured to complete the associated soft landscaping works.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Multi-sports covered area (Stage 1A)	Design Phase	October 2022	July 2023	\$10.75M (\$6.5M funded)	Schematic Design phase in progress.
Community Hub – Main Building (Stage 1B)	Design Phase	October 2022	October 2023	\$37.25M	

Civil Works	Design Phase / Construction	February 2022	January 2023	\$6.74M	J4 Road design completed excluding the landscaping works. Design of the eastern drain from Eimeo Road to Rosewood Dr and bulk earthworks in Stage 1A are being finalised. Budget allocation confirmation available at conclusion of entire design.
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Recent Project Activities

- ✓ Schematic Design Phase for Stage 1A and 1B progressing.
- ✓ Tender for Quantity Surveyor Services associated with the Stage 1 is now finalised and awarded.
- ✓ J4 Road works progressing with water crew finalising works in the next couple of weeks. The civil crew is scheduled to commence works on site mid-late February 2023.
- ✓ The Civil Design Documentation for earthworks, eastern drain and landscaping design is being finalised. The earthworks and drainage along the eastern side of the site will be included in the Stage 1A works delivery.



Water works for the J4 Road project



Clearing & grubbing for J4 Civil Works

6.2 Seaforth Esplanade

Overview

The Seaforth Esplanade Master Plan sets a vision for the continued development of the Seaforth Esplanade and identifies the community's priorities for delivering additional recreational infrastructure aimed at increasing the liveability of Seaforth and attracting visitors to the Hibiscus Coast.

Project Deliverables will include:

- Children's playground.
- Waterplay feature to replace the aged wading pool.
- New public amenities with change room facilities and external beach showers.
- Accessible adult change facility.
- Extension of the existing car park.
- Replacement of the existing picnic/BBQ facilities (shelters and furniture).
- New fencing and/or bollards to control unauthorised vehicle access to the Recreational Hub.
- Expansion of the path network.

Works for Queensland announced funding to the value of \$2.2M in conjunction with council's proposed contribution of \$6.45M bringing the total estimated project costs to \$8.65M.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Detailed Design	External	April 2021	July 2021 Revised Date April 2022	\$8.65M	Construction awarded and works commenced September 2022. Works in progress and on track for delivery.
Construction	External	May 2022 Revised Date August 2022	December 2022 Revised Date September 2023		

Recent Project Activities

Contract was awarded during August to Vassallo Constructions Pty Ltd, project completion scheduled for September 2023:

- ✓ Stage 2-4 Footpaths complete.
- ✓ Installation of underground filtration tanks.
- ✓ Boardwalks completed.
- ✓ Installation of electrical conduiting underway.
- ✓ Footings for shelters underway.



Capital Works
Monthly Review Report > November & December 2022



Beach access path



Piers for shelters being installed

6.3 Riverside Revitalisation

Overview

The Mackay Waterfront Priority Development Area was declared on 25 May 2018 to kick start a visionary project that will improve the tourism aesthetic, liveability and economic activity in Mackay's CBD and wider region.

The Mackay Waterfront Revitalisation project is being developed in three stages:

- Riverside Link
- Riverside Pontoon
- 8 River Street Improvements

The projects aim to enhance the public realm along the riverfront and allow the Mackay community to access and enjoy the amenity provided by the Pioneer River.

Project Deliverables include:

- Roadworks to convert the two-way section of River Street into a one-way street (west bound) creating increased numbers of carparks.
- General minor earthworks to support the roadworks.
- Shared footpaths and surface treatments.
- Significant landscaping improvements (numerous trees & other plantings, seating, irrigation)
- Bespoke pavilion shelters and furniture.
- Public toilet facilities.
- Bank stabilisation works (tidal works) along the rock wall opposite Burns Street.
- Road lighting, feature lighting and other electrical works.
- New water & sewer infrastructure works as required to service the area.
- Refurbishment of 8 River Street.
- New pontoon to encourage tourism and recreation activities.

This project has received \$4.1M in funding from the Australian Government, Building Better Regions Fund.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Riverside Link	Construction (External)	March 2022	December 2022 Revised Date: February 2023	\$7.3M	Site is now open to the public with minor sealing and surfacing works to be completed in the New Year, weather dependent.
Riverside Pontoon	Design and Construction	June 2022	December 2023	TBC	Design and Construct tender released. Closing 28 th February
8 River Street Improvement	Design & Construction	June 2022	December 2023	TBC	D&C Tender released December 2022. Closed on 7 th February and in tender review.

Recent Project Activities

- ✓ Riverside Link
 - Site works practically completed and open to the Public

- Minor sealing and surfacing work unable to be completed due to wet weather. This has now been rescheduled to be completed in February, weather dependent.
- ✓ Riverside Pontoon
 - Released to tender as a design and construct tender, due to close 28th of February
- ✓ 8 River Street Improvements
 - Tender closed on 7th February.
 - Currently in tender review period



6.4 Woodlands District Park

Overview

The Woodlands District Park project is being undertaken to address a critical shortage of district-level parks in the region. The park will cater to the recreational needs of residents living in the adjoining suburbs of Andergrove & Beaconsfield.

The 21-hectare Woodlands District Park will be created by the amalgamation of several existing parks including Broomdykes Drive Park, Schnapper Court Park, Woodlands Reserve, Domino Crescent Park and Council owned allotments.

In accordance with the Masterplan, the works to be included in the park have been broken into four stages. The first stage will include widening the drainage channel, new pathway connectivity, installation of BBQs and picnic settings, provision of amenities, lighting and landscaping improvements.

This project has received \$2M in funding from the State Government's, Works for Queensland (W4Q) funding.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Detailed Design of Stormwater, pathway and amenities	Internal / External	Commenced	January 2022 Revised Date June 2022	\$2M	Detailed design completed.
Construction of Stage 1 – Phase 1, stormwater, pathway and amenities	External	October 2022 Revised Date December 2022	March 2023 Revised Date July 2023		Tender awarded and construction underway
Design of the All-abilities Playground and Adult Accessible Change Facility	External	July 2022	February 2023	\$1.5M (Full Project Cost)	Consultants engaged and progressing with design.

Recent Project Activities

- ✓ Clearing & grubbing.
- ✓ Concreting of footpaths underway.
- ✓ Excavation and reshaping of stormwater drain.
- ✓ Installation of electrical conduits and pits.
- ✓ Boardwalk design.



Electrical Conduiting underway



Clearing & grubbing

6.5 Pioneer Valley Mountain Bike Trails

Overview

The Pioneer Valley Mountain Bike Trail Project is currently in the procurement phase for Stage 1. Stage 1 includes construction of Finch Hatton Trailhead, Pump Track and 13.5km of Trails.

Development Assessment (DA) approval was granted at Council meeting held 25th January 2023.

Tenders for Stage 1 works have been advertised on the Queensland Government QTenders website. Anticipated award of Tenders in April 2023 with construction taking place late April / early May 2023.

Cultural Heritage Investigations

Council continues to work with Yuwi to develop a Cultural Heritage Management Plan and discussions with Widi are ongoing.

Council aims to complete the construction of the Finch Hatton trailhead, pump track and Stage 1 trails by the end of 2023.

Activity	Delivery	Original Scheduled Start Date	Scheduled Completion Date	Budget	Comments
Stage 1 Trailhead Civil Works	Internal	February 2023	May 2023	\$6.9M	Internal Field Services crews to commence on site February 2023.
Remaining Stage 1 Works (Trailhead, Pump Track and Trails)	External	Late January 2023	November 2023		Tenders were advertised for Stage 1 works in late January 2023 and anticipate award in April 2023.

6.6 Canelands Station Bus Interchange

Overview

Council have been engaged on behalf of the Department of Transport and Main Roads to complete a new bus interchange on Mangrove Road to facilitate improved customer safety, amenity, public accessibility and provide further operational efficiencies within the Mackay region.

This project has been funded by the Queensland Government, through Translink, and designed and project managed by Council.

RoadTek commenced the construction of the civil component of this project in October 2022 with final civil works expected to be completed in February 2023, weather dependent.

The design for the structural component of the project is in the final stages, with the Tender expected to go out for this work in March 2023.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction Stage 1	External	October 2022	December 2022 Revised Date: February 2023	\$2.1M	Civil works progressing well however, delayed due to wet weather. Final works to be carried out include the replacement of the road pavement next to the new bus laydown.
Design - Stage 2 - Structural Component	External	Ongoing	TBA	\$4M	Re- design of the structure is required after changes requested from the funding body were implemented. Revised plans due end of February

Recent Project Activities

- ✓ Construction of the bus laydown area (civil works)
- ✓ Landscaping works.
- ✓ Finalisation of surrounding works.
- ✓ Curing period has started for the concrete works.
- ✓ Updated Structural drawings being finalised.



First bus laydown concrete pour



Preparation for second pour

FIELD SERVICES

7.1 Gorge Road Reconstruction, Ch7720 – Ch7905

Overview

Gorge Road is the only road to one of the Mackay regions most visited tourist destinations, Finch Hatton Gorge. This project is partially funded through DTMR's TIDS program funded for \$280,910. This project is the last stage in a reconstruction package based around reducing maintenance and potholing associated with cars traversing the shallow causeways. Works include constructing a 5m wide concrete pavement on both approaches to the last causeway, including shoulder shaping to allow for shared traffic zoning.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction	Internal	Early Nov 2022	Late Dec 2022 (Completion date Late Feb 2023)	\$652,000	Weather events delayed progress, Construction halting for school holiday traffic, 20/12/22 till 25/01/23. Revised completion date March 2023.

Recent Project Activities

- ✓ January rain event caused some scouring of shoulders in completed pavement section.
- ✓ Project was expected to recommence early Feb, though shortage of skilled labour has caused some delays. Options for reallocation of resources still being considered.



Shoulder scouring post rain event – looking south

7.2 Lorne Road & Creek Street – Stage 3 Reconstruction

Overview

The final reconstruction stage on Creek St, this road is a primary traffic distributor for all traffic entering Walkerston from the south. This road is used by farmers and school traffic so it has high peak periods and required proper pavement widening. The project entails widening the sealed pavement to 3m traffic lanes and 1m shoulder on each side, with improved roadside drainage. This treatment improves safety and longevity of the asset.

Project Status

Activity	Delivery	Original Scheduled Start Date	Original Scheduled Completion Date	Budget	Comments
Construction	Internal	Early Nov 2022	Late March 2023	\$1,382,000	Wet Weather events have delayed progress, though still aiming for March completion

Recent Project Activities

- ✓ Subgrade stabilisation completed.
- ✓ Project recommenced 23rd Jan 2023 due to weather events early in the year.
- ✓ Subbase material being brought onto site for next pavement layer.
- ✓ Cross road drainage pipework underway



Looking West from Lorne Road direction – Subgrade stabilised.

11.3. DEVELOPMENT SERVICES

11.3.1. DEVELOPMENT SERVICES MONTHLY REVIEW REPORT - JANUARY 2023

Author	Director Development Services (Aletta Nugent)
Responsible Officer	Director Development Services (Aletta Nugent)
File Reference	DMRR

Attachments

1. Development Services Monthly Review Report - January 2023 [11.3.1.1 - 23 pages]

Purpose

To provide Council with the Development Services Monthly Review Report for the month of January 2023.

Related Parties

Nil.

Officer's Recommendation

THAT the Development Services Monthly Review Report for January 2023 be received.

Council Resolution ORD-2023-44

THAT the Development Services Monthly Review Report for January 2023 be received.

Moved Cr Jones

Seconded Cr Hassan

CARRIED UNANIMOUSLY



Development Services

Monthly Review Report

January 2023

Executive Summary

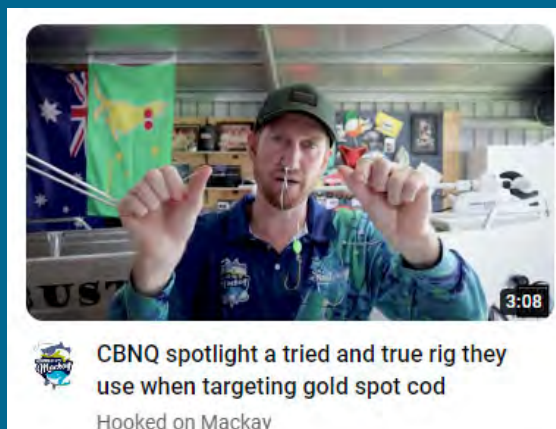
DEVELOPMENT SERVICES

This report is for Development Services for January 2023. Some highlights from this period are as follows:

- The Make Your Place grant closed on 18 January. This grant program supports projects and activities that encourage activation and visitation within the Mackay Waterfront area. Thirteen applications for funding were received and assessed in the final weeks of January, with applicants to be notified of the outcome in February.
- The Iluka Park BBQ replacement project is now complete. The project involved the renewal of two existing BBQs with new DDA compliant BBQs to complement the all-abilities playground at the Park. Works also undertaken as part of this project included the construction of DDA compliant footpaths, replacement of the existing picnic setting with wheelchair accessible facilities and refurbishment of the existing shelters over the BBQs.
- The RV Strategy project page went live on Connecting Mackay in January with an online survey. Participation rates for the survey have been high. The survey closes on 8 February.
- The recreational fishing Ambassador Program is progressing well, with on-line content on the Hooked on Mackay social media platforms receiving strong engagement. The new, regular and interesting content is resulting in a steady growth of followers on these platforms.
- Online retail sales at the Sarina Sugar Shed stayed constant and were up 34% on January last year. Alcohol sales made up 47% of all retail revenue with the café also performing well, with an increase of 60% in sales from January last year.
- Work has commenced on a scoping paper for the proposed redevelopment of the Sarina Sugar Shed. Significant background work including a Business Review, Distillery Operations Prefeasibility Study, Hazardous Areas and Dangerous Goods Report and Building Condition Assessment will inform the scoping paper.



Aletta Nugent
Director Development Services



Development News

January 2023

Updates on significant developments currently being assessed by council

APPLICATION LODGED

DA-2023-1

Lodged 6 January 2023

5 Streeter Avenue, West Mackay

Material Change of Use for Childcare Centre (Kool Beanz Child Care)



APPLICATION LODGED

DA-2023-3

Lodged 11 January 2023

40 Hill End Road, Glenella

Material Change of Use for Childcare Centre (Kool Beanz Child Care)

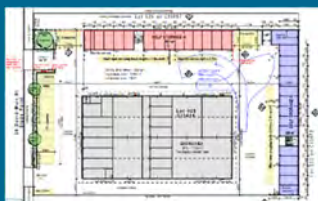
APPLICATION DECIDED

DA-2022-155

Approved 25 January 2023

11 Anzac Parade, Finch Hatton

Material Change of Use - Undefined Use (Pioneer Valley Mountain Bike Park - Stage 1)



APPLICATION DECIDED

DA-2022-186

Approved 20 January 2023

20 David Muir Street, Slade Point

Material Change of Use - Warehouse (Self-Storage Facility)


THINK SAFE, STAY SAFE.

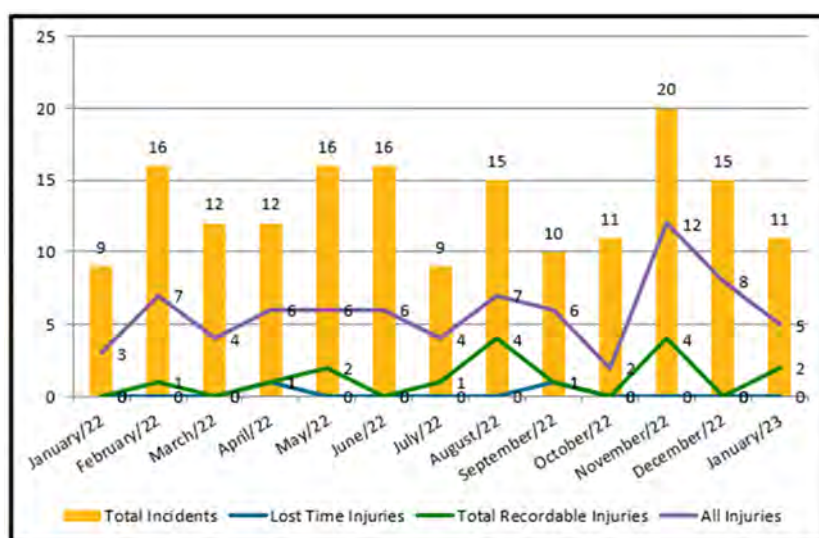

Monthly Safety Review Summary

In January 2023:

- Five safety interactions were undertaken.
- Eighteen site safety inspections were undertaken.
- 100% of monthly action plans activities were carried out.

Eleven incidents were reported in January, involving MRC employees, members of the public or contractors.

Incidents and Injuries



The following injuries to MRC employees were reported in January:

- Noticed pain and lump on shoulder, after working with heavy timbers the previous days/ week.
- While overtaking mower, non-staff member (NSM) vehicle collided with mower, causing suspected whiplash injury.
- Recent aggressive abuse in person and social media posts relating to role, causing psychological injury.
- Worker stopped to use restroom, NSM verbally abused worker and threatened him.
- While completing mowing maintenance, NSM became verbally abusive towards staff. Staff vacated the area.

The following asset damage incidents involving MRC employees were reported in January:

- Impacted NSM vehicle when reversing from car park.
- Mower drove over electrical pit. The concrete lid gave way and it fell into the pit.
- Foot slipped off clutch while parking, truck hit bollard and broke indicator cover.
- While mowing overgrown grass hit water meter causing damage.

The following near miss incident was reported in January:

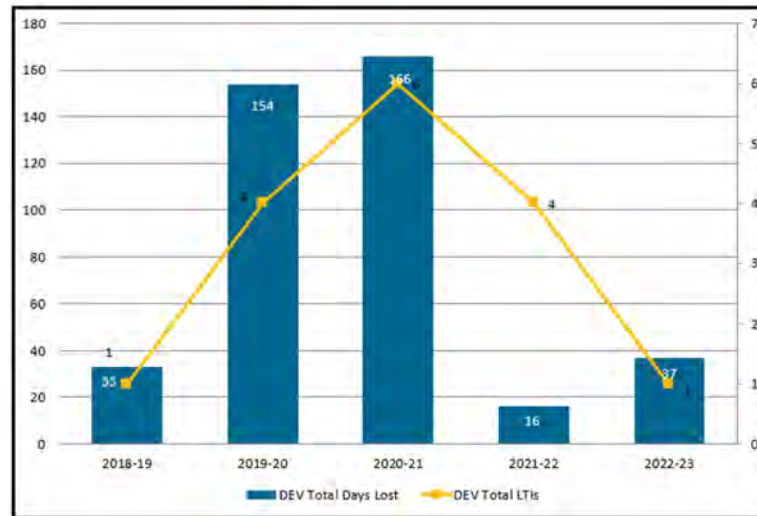
- Contractor was performing maintenance on emulsion wand when it was accidentally turned on and sprayed workers.

The following incident involving a NSM was reported in January:

- NSM became stuck in amenities block due to faulty lock.

Each incident is investigated, and appropriate corrective measures implemented to reduce future risks.

Lost Time Injuries & Days Lost



Department	2018-19		2019-20		2020-21		2021-22		2022-23	
	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost
Development Planning & Engineering										
Parks & Environment	1	33	1	154	6	166	4	16	1	37
Strategic Planning										
Economic Development & Tourism										
Development Services Total	1	33	1	154	6	166	4	16	1	37

For the 2022-23-year, one lost time injury has been recorded.

- Worker suffered psychological injury, 37 days have been lost as they recover.



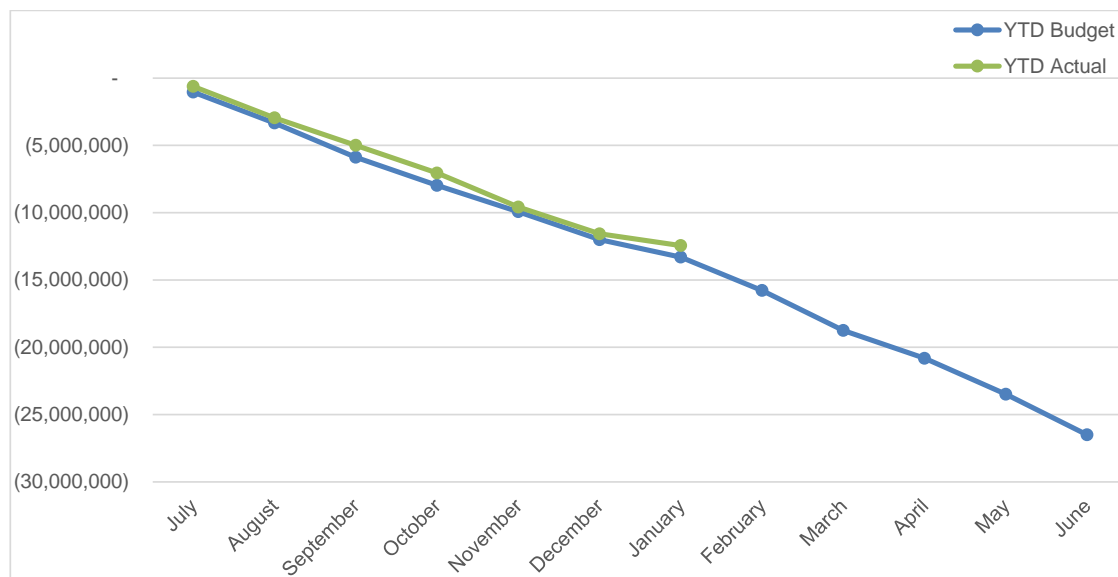
Development Services Monthly Review January 2023

Financial Report

Operating Results

For the period ending 31 January 2023.

	Annual Original Budget \$000	Annual Revised Budget \$000	YTD Budget \$000	YTD Actual \$000	YTD Variance \$000	YTD Variance / YTD Budget %	Program Manager Comments
2.01 - Development Services Management	(1,100)	(1,048)	(553)	(443)	109	(19.71%)	Positive variance caused by savings in wages and timing for payment of certain grants and sponsorships
2.02 - Strategic Planning	(2,686)	(2,686)	(1,592)	(1,071)	521	(32.73%)	Positive variance caused by savings in wages and delay in payments on a number of projects
2.07 - Economic Development & Tourism	(3,419)	(3,545)	(1,826)	(1,649)	177	(9.69%)	Positive variance from Sugar Shed revenue tracking higher than budget and some minor underspend in a number of areas
2.08 - Parks and Environment	(18,934)	(18,862)	(9,400)	(9,631)	(231)	2.46%	Budget tracking well
2.09 - Development Planning & Engineering	(367)	(367)	65	356	292	449.23%	Higher than anticipated Voluntary Stormwater Quality Contribution received in the month of January. Additional budgeted revenue was request during DBR which will correct budget variance before EOM
Operating Surplus / (Deficit)	(26,506)	(26,508)	(13,306)	(12,438)	868	(6.52%)	



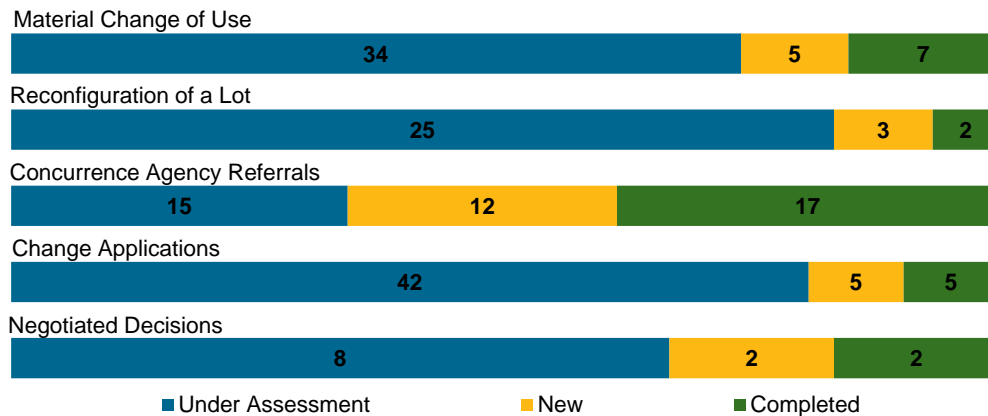
Review of Operations

DEVELOPMENT ASSESSMENT

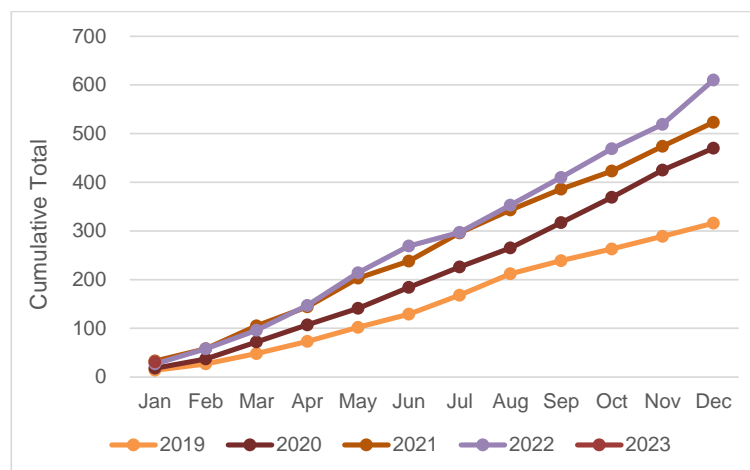
Status:

- On Track
- Potential Issue
- Definite Issue

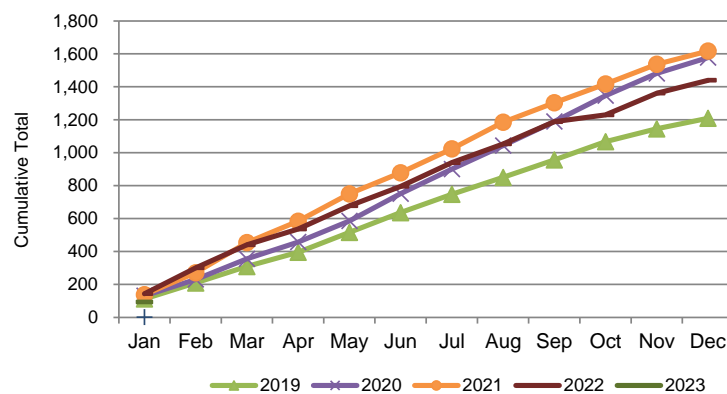
Volume of Operations

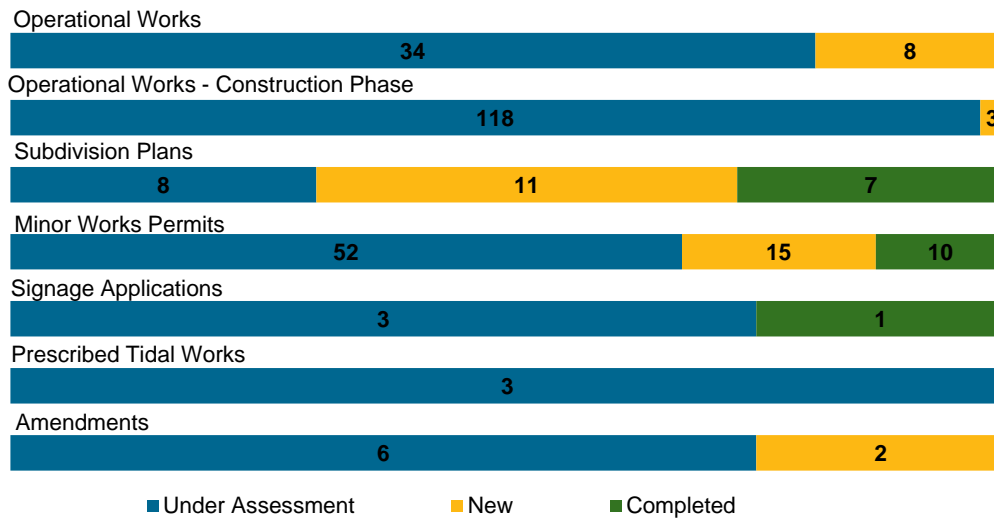
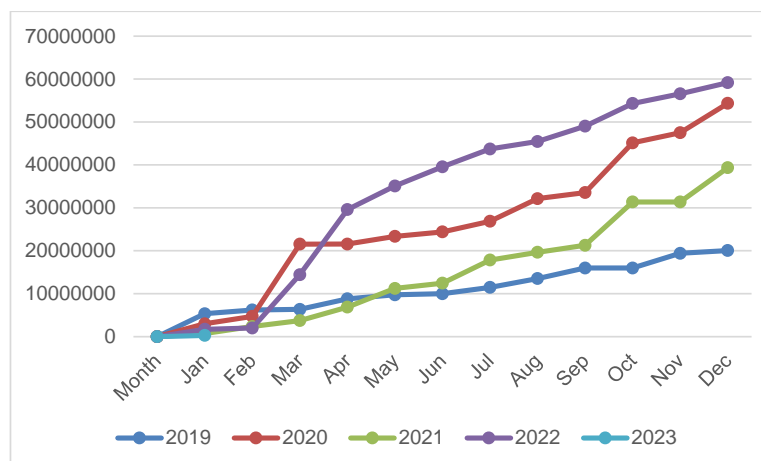


Cumulative Number of Approved Development Assessment Applications










Cumulative Number of Planning Enquiries







DEVELOPMENT ENGINEERING**Volume of Operations****VALUE OF APPROVED CONSTRUCTION WORKS**

The value of approved Operational Works totaled \$760,786 in January 2023.

Performance Against Legislative Timeframes



Application	Status	% Decided
MCU (85% decided in 35 days)		100% decided in 35 days
ROL (85% decided in 35 days)		50% decided in 35 days <i>*Two applications decided with one outside of the KPI due to negotiations with the Applicant to ensure an approval.</i>
Concurrence Agency (85% decided in 10 days)		100% decided in 10 days
Minor Works (85% decided in <20 days)		90% decided in 20 days
Signage Applications (85% decided in <20 days)		0% decided in <20 days <i>*One application was decided, with this outside of the KPI due to negotiations with the Applicant to ensure an approval.</i>
Operational Works (85% decided in 35 days)		100% decided in 35 days
Plan Sealing (85% decided in 20 days)		83% decided in <20 days <i>*Six applications decided with one outside of the KPI due to continual non-compliance with development conditions resulting in survey plans unable to be signed within the KPI.</i>

STRATEGIC PLANNING

Regional and Local Area Planning		
Projects	Status	Description / Update of Project
Mackay Region Planning Scheme – Planning Scheme Policy (PSP) review		<p>In 2022/23 the review of the following Planning Scheme Policies (PSPs) continues to progress through a governance process by relevant internal programs:</p> <ul style="list-style-type: none"> • Planning scheme policy – geometric road design • Planning scheme policy – operational works application and construction requirements – draft document prepared and forms being prepared • Planning scheme policy – healthy waters – draft document nearing finalisation • Planning scheme policy – constructed lakes.
Mackay Region Planning Scheme – Major amendment 3		<p>The state interest review for proposed Major amendment 3 is underway. Consultation on the proposed amendment will occur after completion of the state interest review.</p> <p>The purpose and general effect of the proposed amendment is to:</p> <ul style="list-style-type: none"> • Facilitate commercial and other specific non-residential uses within designated precincts and through appropriate provisions under the Township zone in the Finch Hatton and Eungella townships • Encourage wider range of uses or adaptive re-use by changing the zone of a small number of lots to Township in the Finch Hatton and Eungella townships • Reduce the levels of assessment for certain uses to facilitate appropriate development outcomes for the Finch Hatton and Eungella townships in support of the Pioneer Valley Mountain Bike Project.
Mackay Waterfront PDA development scheme – proposed amendment 1		<p>A state interest review of the proposed amendment to the Mackay Waterfront PDA development scheme is underway with Economic Development Queensland and relevant state agencies. The amendment will proceed to formal public notification once the state interest review is completed.</p> <p>The purpose and general effect of the proposed amendment is:</p> <ul style="list-style-type: none"> • improve the 'line of sight' between the strategic framework and the PDA development requirements • improve the use of the strategic framework in development assessment • improve the legibility and workability of development requirements • facilitate new opportunities to ensure the Mackay Waterfront PDA remains competitive and attractive to development, which aligns with recent amendments to the Mackay Region Planning Scheme • ensure PDA accepted development categories are workable and align with other regulatory instruments • update the implementation strategy • remove repetition or redundant content.
Finch Hatton and Eungella Township local planning		<p>A business case is being prepared for the first public realm, placemaking and wayfinding project to support the Pioneer Valley Mountain Bike Project.</p> <p>The 'Finch Hatton town centre infrastructure upgrades' project will produce concept plans for the improvement of safety and connectivity for pedestrians and cyclists moving throughout the township between high activity areas. The project focuses on</p>

		Mackay-Eungella Road and Anzac Parade and will include public realm activation initiatives.
Northern Beaches Community Hub	●	<p>The Masterplan for the Northern Beaches Community Hub site was endorsed by Council in December 2021.</p> <p>The detailed design of Stage 1A and 1B are being progressed with the assistance of consultants and should be completed during 2023.</p> <p>Work is progressing on the site infrastructure detailed design including the access road, drainage, and other services.</p>
Mackay Urban Greening Project	●	<p>Urban greening provides a broad range of community, environmental and economic benefits, from improving physical and mental health, creating shade from the hot sun and reducing stormwater discharge into receiving waters. This project considers how to enhance, protect and sustain the quality and quantity of trees and vegetation in the Mackay Region's urban areas.</p> <p>An internal working group is progressing the implementation of the Mackay Urban Greening Strategy (adopted by Council on 7 December 2022).</p>
Environmental Sustainability Strategy 2017-2025	●	<p>The Environmental Sustainability Strategy acts as a roadmap toward a more integrated approach where sustainability is fully embedded within corporate risk, strategy and planning frameworks.</p> <p>The Sustainability Executive Group (SEG) oversees implementation of the Environmental Sustainability Strategy and has approved the establishment of five working groups to implement the Strategy's action plan.</p> <p>Three of the five working groups have been established:</p> <ul style="list-style-type: none"> • Natural Assets and Biodiversity – established August 2021 • Energy and Carbon Management – established August 2021 • Corporate Waste Management – established March 2022. <p>Two groups are yet to be established:</p> <ul style="list-style-type: none"> • Climate Risk Management – planned for 2023 • Corporate Strategy – planned for 2023.

Transport & Infrastructure Planning		
Projects	Status	Description / Update of Project
Growth Allocation Model	●	The Mackay Growth Allocation Model 2020 run was completed. Lead and lag statistics are continually monitored to measure growth projections against actual economic activity and population movements.
Local Government Infrastructure Plan Review	●	The review of the current Local Government Infrastructure Plan has commenced with internal stakeholders.
Northern Beaches Area Transport Planning	●	The Northern Beaches Road Traffic Model has progressed. A draft modelling report has been prepared by the consultant for review and is with Department of Transport and Main Roads (TMR) for comment.
South Mackay and Paget Area Transport Planning	●	A new transport study has commenced for the South Mackay and Paget areas. This study will consider all modes of transport and includes the development of a transport model for the study area.

Stormwater		
Projects	Status	Description / Update of Project
Mackay Coast Our Future - Coastal Hazard Adaptation Study		<p>Council was successful in its application for funding assistance from the Queensland Government through the Local Government Association of Queensland (LGAQ) QCoast2100 Program to complete a coastal hazard adaptation study. The study will outline a strategic approach to managing coastal hazards in the Mackay Region.</p> <p>Community consultation on initial stages of the project has occurred, including a community survey on coastal values. Further community consultation to explore potential adaptation actions has commenced.</p>
McCreadys Creek Flood Study		<p>Council has received funding assistance from the Queensland Government through the 2019-2020 Resilience and Risk Reduction Funding to deliver a Flood and Stormwater Study for the McCreadys Creek Catchment. The Study included an aerial LiDAR survey over the catchment which was completed in 2021 to capture the extensive development that has occurred since the last aerial survey was completed in 2015.</p> <p>The Study has progressed to the development of a flood model to provide an understanding of flood hazards across the catchment. The model will ultimately be used to inform planning and development over the catchment and assist with the assessment of mitigation options to target any high flood risk locations identified.</p>

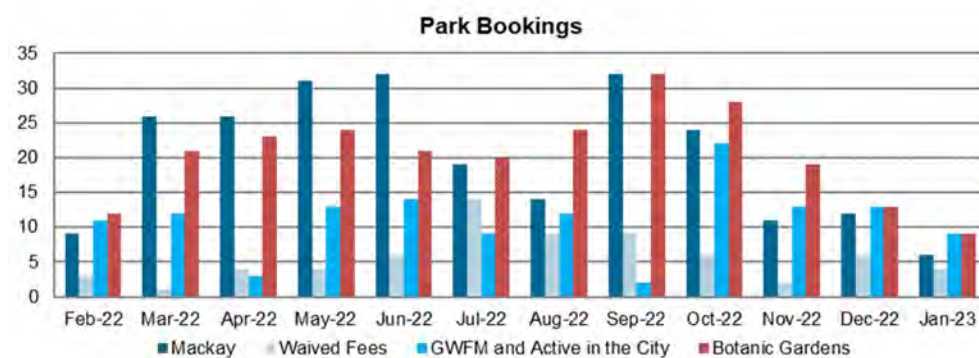
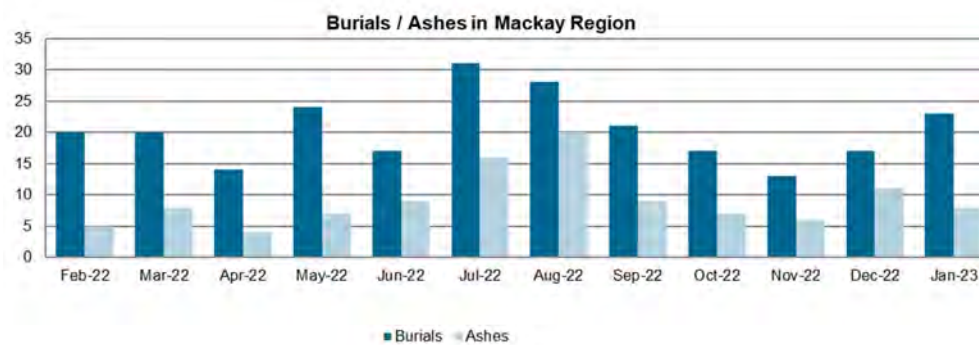
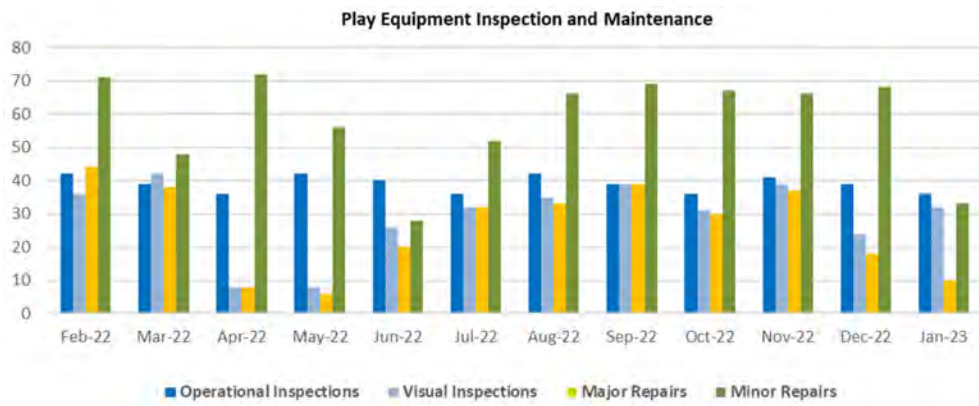
MACKAY CITY AND WATERFRONT

Mackay City and Waterfront		
Projects	Status	Description / Update of Project
Council Land Tender	●	<p>Council continues to work with ReNew Mackay Pty Ltd in relation to the development rights for six Council owned sites. The development agreement stipulates a process and timeframes for development to occur on each of the sites, which includes a mix of residential, retail, health and hospitality offerings. The proposal by the ReNew consortium also includes development on their privately owned sites, in addition and complementary to the six Council owned sites.</p> <p>Council officers are meeting with ReNew Mackay on a regular basis to discuss their development proposal, staging and design approach. A Council briefing was held in January to share the latest information on the proposal and progress.</p>
Riverside Revitalisation Project	●	<p>The first stage of the Riverside Revitalisation Project, which is the area between Paxton's and the Fish Market, was opened to the public in December. The newly named 'River Wharves' has been receiving great feedback from the community. There are still some minor works that are being finalised in the early months of 2023.</p> <p>The Tender for the next stage, being the design and construction works on the building at 8 River Street, was released in December and will close on 7 February.</p> <p>The Tender for the new pontoon, which will be adjacent to Bluewater Quay, will be released in February.</p> <p>The three stage Riverside Revitalisation Project was successful in receiving funding under the Federal Government Building Better Regions Fund Round Five. The contribution from the Federal Government will be \$4.12M towards a total project cost of \$10M.</p>
River and Sydney Street Intersection upgrade	●	<p>Council continues to meet regularly with TMR to progress the design of the intersection upgrade at River Street and Sydney Street to improve pedestrian and cycling safety along the Bluewater Trail. The project is listed on the TMR Queensland Transport and Roads Investment Program (QTRIP) successful grants list. Council's project team are completing the detailed design to progress the upcoming tender package which will be released following receipt of the signed funding agreement.</p>
Activate Mackay City Centre	●	<p><u>Signage and Wayfinding</u> Signage and wayfinding design for River Wharves is complete and manufacturing is underway. The wayfinding and interpretive signage will be installed in the project area in early months of 2023.</p> <p><u>Placemaking</u> 'City Heart Fridays' continues as a monthly activation, held on the first Friday of each month. Council's Mackay City & Waterfront Partnerships Coordinator liaises with businesses to create a schedule of interesting activities for each month.</p> <p>City Heart Friday's will return in March 2023.</p> <p>The Chamber of Commerce recently formed the second 'Town Team' in Queensland. The Town Teams Movement is a non-profit social enterprise working with proactive people to improve places. The Mackay City and Waterfront team provide ex officio support to the group and encourage a shared approach to activation initiatives in the City Centre. The group's strategy day will be held in February</p>

		<p>and officers from the Mackay City & Waterfront team will be attendance.</p> <p><u>Make Your Place Grant</u></p> <p>The new Make Your Place Grant opened in November 2022 and closed on 18 January. The Make Your Place Grant program supports projects and activities that connect the local community and create places people want to go to or be in throughout the Mackay Waterfront area.</p> <p>Two levels of funding were available:</p> <ul style="list-style-type: none"> • Make Your Place Micro Grant – up to 100% funding up to \$1,000; and • Make Your Place Grant – 80% funding up to \$7,500. <p>Thirteen grant applications were received and assessed in the final weeks of January. Applicants will be notified if their submission was successful/unsuccessful in February. All activations will be programmed between March and 30 June.</p>
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e-Statistics

Subscribers	July 22	Aug 22	Sep 22	Oct 22	Dec 22	Jan 23
City Centre Facebook Likes	6,708	6,751	6,918	6,966	7,126	7,368
City Centre Instagram Followers	1,469	1,486	1,497	1,517	1,544	1,553

PARKS & ENVIRONMENT

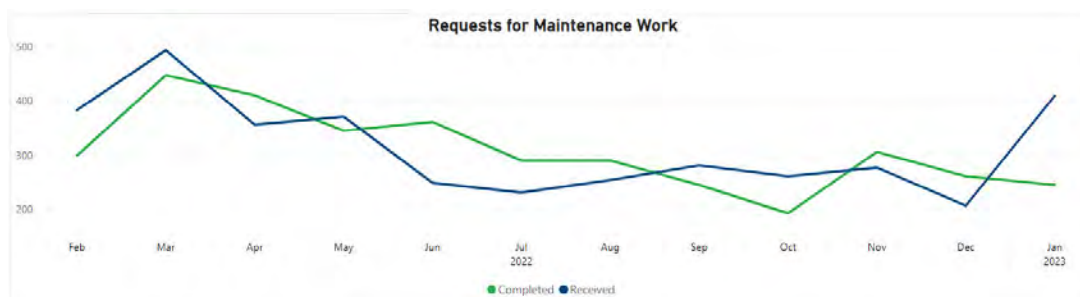
Regional Services Projects & Works		
Project	Status	Description / Update of Project
Iluka Park – BBQ replacement project	●	<p>The Iluka Park BBQ replacement project involved the renewal of two existing BBQs with new DDA compliant BBQs to complement the all-abilities playground at the Park.</p> <p>Additional works completed with the project included new DDA compliant footpaths to the BBQs, replacement of the existing picnic setting with wheelchair accessible settings and refurbishment of the existing shelters over the BBQs. The project has now been completed.</p>
Minor Play Equipment Replacement	●	<p>Works have begun at Sunset Boulevard Park with the decommissioning of the existing seesaw and swing set. Last week, work commenced on the installation of a two-post swing set. Concrete edging and new sand soft fall will be installed. Works will be completed within a four week period.</p> <p>An existing climbing unit was decommissioned/removed at Melba Park and a new Fairytale Combo play unit was installed.</p> <p>New concrete soft fall edging has been installed at Bakers Creek Park. Works included the upgrade of sub soil drainage and replacement of sand soft fall. Work also included upgrading to the existing combo which consisted of a new slide, rope replacements and panel replacements. This was a significant upgrade on the previous equipment.</p>
Botanic Areas -Desilting Project	●	<p>The desilting project aims to find a solution to create a usable product out of the silt which needs to be removed from the Lagoons at the Botanic Gardens.</p> <p>A final report was provided in June and a council briefing was held in July to discuss the options available for desilting the lagoons.</p> <p>A project plan is being developed for potential future budget consideration.</p>
Botanic Areas - Stakeholder Activities	●	<p>The Garden Friends have taken a break from most activities in January, and the focus has been on planning events for 2023. The Friends held a special memorial walk and morning tea to remember Friends that have passed away.</p> <p>The 'Heritage Gardeners' took a break over January and the first working bee of the year is scheduled for mid-February. Staff have met with the group to discuss plans for the collection including annual plants.</p> <p>The Botanic Art Interest Group met twice in January.</p> <p>Native Plants Queensland/Society for Growing Australian Plants Mackay (NPQ) held a committee meeting and two nursery sessions in January. NPQ have recommenced the supply of native plants at Visitor Information, with a wide selection of interesting plants available for sale from late January. Members also met with the Curator to discuss plants to be donated to a raffle that will be held as part of the Garden's 20th Birthday celebrations.</p> <p>NPQ members held a very productive Herbarium session, with many specimens identified by the Queensland Herbarium being labelled, scanned and filed for future reference. A grass sample was also collected and processed, to be sent to the Queensland Herbarium for identification when it is dry.</p>

		Birdlife Mackay held their monthly bird counts in January and saw lots of waterbirds including Egrets and Spoonbills.
Botanic Areas - Activities in the Gardens	●	<p>Regular activities in the Gardens have included yoga classes, Park Run and Falun Gong.</p> <p>Weed control, mowing, pruning, hedging and garden bed maintenance have been the main activities undertaken across the Gardens. Irrigation repairs have also been undertaken.</p> <p>A photographic exhibition by Birdlife Mackay featuring the birds of the Eungella range in the Lagoons Gallery was replaced by an exhibition of photos taken by the Photo Walkabout group.</p> <p>With several staff on leave, the focus has been on mowing and general maintenance this month. Recent rain has also washed water weeds into the lagoon and the priority has been to control outbreaks before they multiply.</p> <p>The Curator and Visitor Experience staff have been busy with several signage and brochure projects to help interpret the collections, and with plans for the Garden's 20th birthday celebrations in May.</p>
Botanic Areas - Activities in Queens Park	●	Staff have been busy undertaking regular maintenance work and some new plants are being sourced to add to the collection.

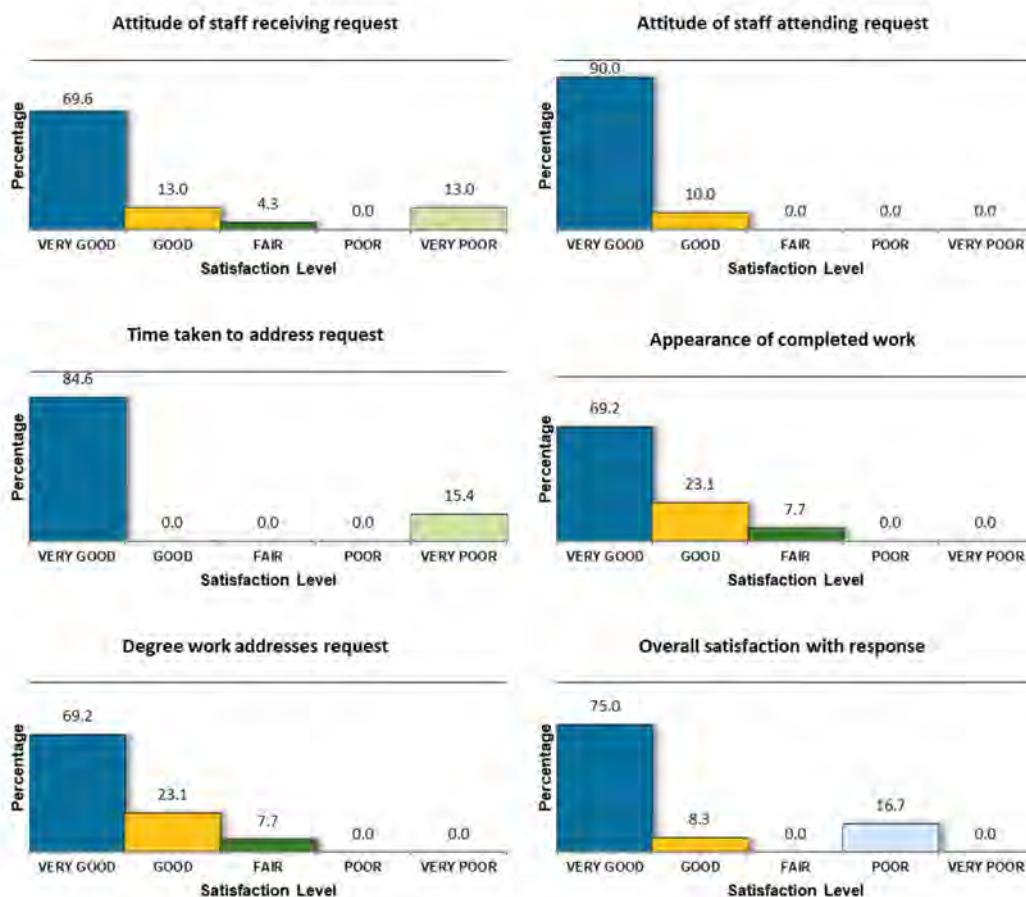
Parks Planning

Project	Status	Description / Update of Project
Stinger Signage Installation	●	The roll-out of upgraded marine stinger information/warning signs at high-risk locations has commenced, with signs installed at Eimeo Beach, Bucasia Beach and Lamberts Beach. The has continued in January.
Langfords Park Playground, Eton	●	The play equipment at Langford Park, Eton is coming to the end of its design life. Engagement sessions with the community and key stakeholders (Eton District Association, Eton State School and the Mackay & District Hack and Pony Club) were held on 11 and 17 November to obtain community input into the project.
Shoreline Erosion Management Plan	●	The brief for Shoreline Erosion Management Plan is close to completion. Engagement of consultants is anticipated in early 2023.

Requests for Maintenance Work



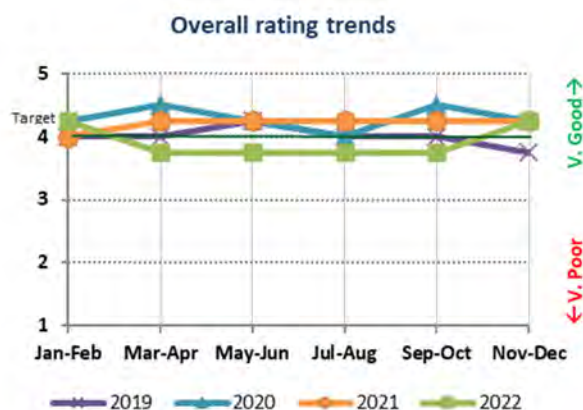
Results of Customer Survey (Nov/Dec 2022)





Representative Comments



- The parks staff were exceptionally helpful.
- Council did an incredible job.
- The tree management conducted by Mackay council was excellent and no further issues have been encountered. Excellent effort.
- I appreciate the arborist's explanation of a staged process.
- Hi, as it was close to Christmas I was not sure if the work would get done, I was very pleased to see the clean up done with in a week, great work.


Trends











ECONOMIC DEVELOPMENT & TOURISM

Economic Development and Tourism		
Team Priority	Status	Action
Regional Growth Facilitating sustainable and diversified jobs and investment in the Mackay Region		<p><u>Facilitating Development in the Mackay Region Policy</u> Council officers are currently reviewing the Policy and engaging with key stakeholders on proposed amendments.</p> <p><u>Pioneer Valley Mountain Bike Trail</u> The tender for the Pioneer Valley Mountain Bike Trail Destination Marketing Plan and Brand Guide is due to be awarded in February to the preferred consultant following an evaluation assessment process.</p> <p><u>Small Business Support</u> Work has commenced on a program of activities to coincide with Small Business Month in May. The Economic Development team will be working closely with the Mackay Chamber of Commerce to celebrate small business in Mackay.</p> <p><u>Regional Digital Connectivity</u> The Economic Development team is participating in the Regional Digital Connectivity Forum and continuing to engage with QCN Fibre on the Pioneer Valley wireless upgrade, funded under the Round 2 of the Australian Government Regional Connectivity Program.</p> <p><u>Beam E-scooters Hire Business</u> January results were impacted by external factors including increased rainfall. January also saw the newer model of the e-scooter rolled out in the existing fleet. Notable features include system upgrades and increased wheel size improving the e-scooter's stability.</p> <p>There was a decline in the recorded vandalism incidents that were experienced in December, which is likely due to measures implemented to deter theft (eg relocating parking zones) and school resuming.</p>
Visitor Attraction Developing the Mackay region as a leading tourism and events destination		<p><u>Mackay Region Events & Conference Connect</u> Planning is underway for the Mackay Region Events Connect update and networking function which will be held at the MECC on 16 March. This is a networking evening to provide information of the 2023 events calendar.</p> <p><u>Mackay Region Recreational Vehicle (RV) Strategy</u> The consultants for the RV Strategy project will be in Mackay during the week beginning 6 February for site visits and industry consultation. Councillor briefings have been scheduled for 8 February and 15 March 2023.</p> <p>The RV Strategy project page on Connecting Mackay page went live during January and participation rates to the online survey have been high. Feedback closes 8 February.</p> <p><u>Mackay Region Recreational Fishing Strategy</u> The recreational fishing Ambassador Program is progressing well, with on-line content on the Hooked on Mackay social media platforms receiving strong engagement. The new, regular and interesting content is resulting in a steady growth of followers on these platforms. New content is scheduled on these social pages through to March 2023.</p> <p><u>New tourism opportunities</u> Economic Development Officers are supporting new tourism initiatives including a potential art trail. The art trail will be a fringe event in this year's Mackay Festival of Arts.</p>

<p>Liveability and Innovation</p> <p>Creating a vibrant region that is a great place to live and do business</p>		<p><u>Building Improvement Rebate Program</u> Nine recipients of the Building Improvement Rebate have finalised their projects, while work continues for two recipients due to contractor shortages and scale of projects.</p> <p><u>Activate My Place Program</u> The Keswick Island Art Trail project has now been finalised. Proponents of the Maltese Corner Project plan are still sourcing additional funding.</p> <p>A Council briefing has been scheduled on 15 February to present the updated guidelines for both the Building Improvement Rebate Program and Activate My Place Program for proposed implementation in 2023/24.</p> <p><u>Skills Attraction and Retention</u> The Economic Development Team is continuing to work with partners on investigating the need for a Dedicated Area Migration Agreement (DAMA) for the Mackay, Whitsunday and Isaac region. A survey company will undertake a survey during February to identify the demand from businesses and industry sectors across the region.</p>
<p>Partnerships and Connections</p> <p>Working collaboratively with our partners to generate economic outcomes for our community</p>		<p><u>Gold Coast SUNS</u> The Gold Coast SUNS will send two players to Mackay to take part in the JET Maintenance Services Sports Expo in February.</p> <p><u>Queensland Cricket</u> QLD Cricket will send one WBBL player to Mackay to take part in the JET Maintenance Services Sports Expo in February.</p> <p><u>Indigenous Small Business Mentoring Program</u> Meetings have taken place with key stakeholders regarding the development of a Small Business Mentoring Program specifically designed for indigenous businesses looking at opportunities aligned to the Mountain Bike and Recreational Fishing Strategy.</p>

Sarina Sugar Shed		
Strategy / Project	Status	Description / Update of Project
<p>Operational Performance</p> <p>Operate a successful tourism facility which meets its performance targets</p>		<p><u>Overview</u> Due to staffing levels, the Sugar Shed was closed an additional 2 days over the New Year period. This allowed operations to continue at full capacity on trading days. The facility was also closed due to extreme weather (rain) on 17 January and Australia Day. Despite these additional closures, visitation and revenue were strong in what is a traditionally quieter time from mid-January onwards.</p> <p>Sales figures for January were up year on year by 8.6% and expenses were down by 18%.</p> <p>Online retail sales stayed constant and were up 34% on January last year. Alcohol sales made up 47% of all retail revenue with the café also performing well, with an increase of 60% in sales from January last year. Total visitation was up 75% on the same month last year.</p> <p><u>Media</u> The Acting Coordinator appeared in a media interview with Channel 7 which aired 17 January on local news highlighting increase in visitor numbers, the facilities and tours.</p> <p><u>Facility Improvements</u> A large fan was ordered to increase the comfort in the summer months in the café seating area, due to be installed in coming weeks.</p>

Redevelopment Project		Preparation of a scoping paper has commenced which will identify the purpose, goals and outcomes of the project, with milestones to be formalised.			
		A range of consultant reports for the Sugar Shed, including a Business Review, a Distillery Operations Prefeasibility Study, Hazardous Areas and Dangerous Goods Report and Building Condition Assessment will underpin the scoping paper.			
Business Operations (excluding accruals)		Item	January	YTD	Annual Target
		Tour Visitation (Paid)	815	8,584	22,000
		Visitation (Total)	3,309	28,785	30,000
		Volunteer Hours	163.75	1095.75	n/a
		Item	January	YTD	Annual Budget
		Ticket Sales	26,995	179,856	220,000
		Retail Sales	77,080	464,250	555,000
		Total Income (incl. Ticket income)	104,075	644,105	775,000
		Total Expenses	86,799	753,676	1,117,782

Economic Indicators (Quarterly)

Indicator	Sep 21	Dec 21	Mar 22	Jun 22	Sep 22	Dec 22
Employment						
Unemployment rate	3.5%	2.6%	2.5%	2.7%	NA	NA
Employed persons	62,966	63,202	62,635	64,142	NA	NA
Real Estate						
Median house sale	\$400,000	\$410,000	\$415,000	\$425,000	NA	NA
Median rent 3 bed house (12 month ending)	\$400	\$400	\$420	\$425	\$450	\$450
Median rent 2 bed unit (12 month ending)	\$300	\$320	\$320	\$325	\$340	\$350
Res. Vacancy rate	0.7%	0.7%	0.6%	0.5%	0.6%	1.0%
Residential Lot Supply						
Lots Approved [^]	84	116	110	10	NA	NA
Lots Registered	55	78	99	44	56	NA
Residential Lot Supply						
Lots Approved [^]	84	116	110	10	NA	NA
Lots Registered	55	78	99	44	56	NA

Data relates to the Mackay Local Government Area and is updated on a quarterly basis as it is received by Council.

There is often a 3-6 month lag from the receipt of data for a previous quarter.

The 'employed persons' data does get adjusted retrospectively by the source. This may see quarterly figures change but is a valuable indicator for recognising trends.

[^] Queensland Government data (QLD Treasury).

NA = data not yet released

e-Statistics

	Aug 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23
Mackay Region Joblink Analytic Report	211 active users	159 active users	176 active users	346 active users	188 active users	282 active users
	302 sessions	195 sessions	198 sessions	410 sessions	238 sessions	375 sessions
	2m 51 average duration	1m 59 average duration	2m 10 average duration	2m 18 average duration	1m 24 average duration	1m 38 average duration
Internet Vacancy Index (Central Qld) Advertised Jobs*	4,360	4,456	4,614	4,555	4,103	NA
SEEK Advertised Jobs**	1,796	1,657	1,799	1,594	1,027	1,552
Sarina Field of Dreams Website Visitation	366 active users	358 active users	320 active users	270 active users	262 active users	285 active users
	414 sessions	400 sessions	364 sessions	301 sessions	289 sessions	328 sessions
Hooked on Mackay Facebook Hooked on Mackay Instagram	5,104	5,591	5,631	5,729	5,767	5,837
	814	838	853	868	889	892
Hooked on Mackay Youtube Subscribers	254	263	270	302	312	323
Net Free Zone Voluntary Code Sign-ups	716	716	716	716	716	716
Mackay Region Event Organisers Connect Facebook Group Members	118	119	121	122	124	134
Invested in Mackay Subscribers	585	585	587	586	591	594

*The Internet Vacancy Index (IVI) is the only publicly available source of detailed data on online vacancies, including for around 350 occupations (at all skill levels), as well as for all states/territories and 37 regions. The IVI is based on a count of online job advertisements newly lodged on SEEK, CareerOne and Australian JobSearch during the month. As such, the IVI does not reflect the total number of job advertisements in the labour market as it does not include jobs advertised through other online job boards, employer websites, word of mouth, in newspapers, and advertisements in shop windows. The IVI also does not take account of multiple positions being advertised in a single job advertisement. The data available is broken down as far as Central QLD which includes 9 local Government areas and is calculated on a 3-month moving average.

**SEEK data is captured on the 1st Tuesday of each month.

***As of December 1, 2022 Wi-Fi usage data at the Field of Dreams is no longer available.

UPCOMING EVENTS

Date	Event	Location
3 March 2023	Mackay Airport Twilight Run	Bluewater Quay
4 March 2023	City Heart Fridays	City Heart incl. locations along Wood, Victoria and Macalister Streets.
6 March 2023	Zonta International Womens Day Lunch	MECC
16 March 2023	MRC Mackay Region Events Briefing*	MECC
30 March 2023	Masters Swimming QLD State Championships*	ARC & Pioneer River
14 April 2023	City Heart Fridays	City Heart incl. locations along Wood, Victoria and Macalister Streets.
13 May 2023	Italian Street Party*	Wood Street
19 May 2023	PGA Mackay Golf Pro Am*	Assorted Golf Clubs
20 May 2023	Legends on the Lawn*	Great Barrier Reef Arena
27 May 2023	Botanic Gardens Open Day	Mackay Regional Botanic Gardens
4 June 2023	BMA Mackay Marina Run*	Mackay Marina
7 July 2023	Sweet Tides*	Cape Hillsborough
5 August 2023	Streetsmarts AFLQ Schools Cup Championship*	TBA
7 August 2023	QLD Multi Disability Bowls Championships*	Souths Suburban Bowls Club
11 August 2023	QLD Amputee Golf Open*	Mackay Golf Club
11 August 2023	Mackay Beach Horse Races*	Mackay Harbour Beach
16 September 2023	Orchid Extravaganza	Queens Park
16 September 2023	U16 Softball Girls & Boys State Championships*	Mackay Softball
22 September 2023	NQ Athletics Championships*	Mackay Aquatic & Recreation Centre

* Invest Mackay Events and Conference Attraction Program

11.3.2. DA-2006-168/D CHANGE APPLICATION (OTHER CHANGE) - MATERIAL CHANGE OF USE AND RECONFIGURATION OF A LOT TO CREATE 80 RESIDENTIAL LOTS, 2 DRAINAGE LOTS AND 1 BALANCE LOT

Author	Development Planner (Lachlan Deon)
Responsible Officer	Director Development Services (Aletta Nugent)
Application Number	DA-2006-168/D
Attachments	Attachment 1: Locality Plan Attachment 2: Proposal Plans Attachment 3: SARA Response
Date Received:	30 September 2020
Applicant's Details:	Carlisle Coast Developments Pty Ltd C/- Jewell Planning Consultants PO Box 244, MACKAY QLD 4740
Proposal:	Change Application (Other Change) from Material Change of Use and Reconfiguration of a Lot to create 103 village lots and common property and Material Change of Use for Environmentally Relevant Activity (ERA No 15(b)) to Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages)
Site Address:	Lot 44 Midge Point Road, Midge Point
Property Description:	Lot 44 on RP749218
Owner's Details:	Carlisle Coast Developments Pty Ltd
Area:	43.18 hectares
Planning Scheme:	Mackay Region Planning Scheme v3.0
Zone:	Rural
Assessment Level:	Impact
Submissions:	Four properly made submissions
Referral Agencies:	Department of State Development, Infrastructure, Local Government and Planning
Recommendation:	Approve Development Application DA-2006-168/D subject to conditions

Corporate Plan Linkage

Live and Visit

Places and Spaces - We provide well planned and designed places, facilities and infrastructure that meet the needs of our residents and visitors.

Related Parties

- Carlisle Coast Developments Pty Ltd
- Jewell Planning Consultants
- Owen Consulting

- Paragon Consulting Engineers Pty Ltd
- Earth Environmental
- Country-Wide Water Pty Ltd
- Submitter: Jennifer and Darren Duncombe
- Submitter: Robert and Jo-Anne Farrell
- Submitter: Shirley Farrell; and
- Submitter: Haley Moran-Green

Assessment of Application

The Applicant seeks a Change Application (Other Change) to an existing approval for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages) at Lot 44 Midge Point Road, Midge Point. The application triggered Impact Assessment and was subject to public notification. Council received four properly made submissions objecting to the proposed development. The relevant matters raised in submissions can be addressed through reasonable and relevant conditions.

The application has been assessed in accordance with the legislative framework for Impact Assessment, including the *Planning Act 2016*, *Planning Regulations 2017*, Development Assessment Rules and the applicable benchmarks contained in the Mackay Region Planning Scheme v3.0 (Planning Scheme). The application is recommended for approval, subject to conditions.

Subject Site and Surrounds

The subject site is located at Lot 44 Midge Point Road, Midge Point more formally described as Lot 44 on RP749218. The site is within the Rural Zone and is predominately vacant land with an approved Dwelling House on the property. The site has the ability to connect to Council's reticulated water network. There is no reticulated sewer in the locality and as such, onsite wastewater systems are required for the treatment of effluent. The subject site adjoins a number of properties, with the southern frontage along Bundesen Avenue being developed for residential purposes (see locality plan in Attachment 1).

Background

DA-2006-168

An application for a Material Change of Use and Reconfiguration of a Lot to create 103 village lots and common property and Material Change of Use for an Environmentally Relevant Activity (ERA No 15(b)) was refused by Council on 20 May 2009. The Applicant subsequently appealed Council's decision to the Planning and Environment Court where the development was approved on 27 October 2010.

OW-2017-25

An application for Operational Works (bulk earthworks) was approved subject to conditions on 9 November 2017. The works have been substantially started and as such, the approval remains current until such time that the works are considered completed.

DA-2006-168/D

The Development Application was presented to Council at its meetings on 27 April 2022 and 8 February 2023. At both of these meetings, the report was laid on the table to allow for further information to be provided to Council.

Infrastructure Considerations

Water

The site is within the Midge Point reticulated water service area with the development required to connect. The existing water service has the capacity to cater for the proposed development.

Sewer

The development is proposed to be serviced by individual onsite wastewater treatment systems owned and operated by the individual property owners. The Applicant has provided two separate Onsite Waste Water Management Reports which identify the appropriate sizing and design guidelines for the systems. Both reports identify that the proposal can appropriately cater for 4 bedroom Dwelling Houses in accordance with the *AS/NZS 1547:2012 – On-Site Domestic Wastewater Management and the Queensland Plumbing and Wastewater Code* subject to obtaining a Permit under the *Plumbing and Drainage Act 2018*.

Stormwater

Standard conditions are recommended to address stormwater matters.

Roadworks

Internal roads are required throughout the site to service the proposed lots. Access is to be obtained from Bundesen Avenue where intersection works will be required at both entrances to the site.

Proposal

The Applicant is seeking a Development Permit to change an existing approval to a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages). Specifically, the change proposal includes:

- A reduction in proposed residential lots from 103 lots to 80 lots
- Removal of common property to allow for freehold titles
- Removal of a sewerage pump station replaced with individual on-site sewerage systems
- An increase of minimum lot sizes to 1,005m²
- Incorporation of firebreaks into properties; and
- Modernising of conditions consistent with Council's Planning Scheme and Planning Scheme Policies.

See the Proposal Plan included in Attachment 2.

Referral Agencies

The application was referred to the State Assessment Referral Agency (SARA) for assessment and approval as a Concurrence Agency. The SARA approved the application on 27 May 2021 (see Attachment 3).

Legislative Framework

The application has been assessed in accordance with the provisions of Part 3 of the *Planning Act 2016* and its associated instruments, including Part 4, Division 4, Subdivision 2 of the *Planning Regulation 2017*, that apply to Impact Assessment.

Mackay Isaac Whitsunday Regional Plan

Detailed assessment against the Mackay Isaac Whitsunday Regional Plan is not required as Part 2.2 of the Planning Scheme states that the Minister has identified that the Planning Scheme, specifically the Strategic Framework, appropriately advances the *Mackay Isaac Whitsunday Regional Plan 2012* as it applies to the Planning Scheme area.

Planning Scheme

The relevant instrument is the Mackay Region Planning Scheme v3.0 as the application was made on 30 October 2020.

Planning Notations

The approval is not required to be notated in the Planning Scheme under section 89 of the *Planning Act 2016* as it is not a Variation Approval, a Superseded Planning Scheme Approval or considered to be substantially inconsistent with the Planning Scheme.

Town Planning Assessment

The Applicant provided the following materials:

- Planning Assessment Report, which included the following specialist reports and supporting information:
 - Development Plans prepared by Jewell Planning Consultants
 - Site and Soil Wastewater Evaluation Report prepared by Country-Wide Water Pty Ltd; and
 - Engineering Services Report prepared by Owen Consulting.
- Applicant's response to the Information Request, which included:
 - Bushfire Report and Vegetation Mapping prepared by Earth Environmental
 - Footpath Plan prepared by Owen Consulting
 - Civil Works Drawings prepared by Owen Consulting
 - Site Based Stormwater Management Plan and Report prepared by Owen Consulting; and
 - Water Analysis Report prepared by Paragon Consulting Engineers.
- Applicant's response to the submissions made during the public notification period.
- Applicant's further response to matters raised during the assessment (received 1 March 2022) which included:
 - Proposed land application areas for onsite wastewater installations prepared by Country-Wide Water Pty Ltd.
- Applicant's response to Further Advice Notice issued by Council on 26 April 2022 which included:
 - Secondary foundation Investigation and On-Site Wastewater Management report by Ground Environments.

In addition to the materials provided by the Applicant, the submissions made regarding the application during the public notification period were considered.

All of the above material has been considered in the assessment of the application.

Planning Scheme Assessment

The application has been assessed against the following within Planning Scheme:

- Strategic Framework
- Acid Sulfate Soils Overlay Code
- Agricultural Land Overlay Code
- Biodiversity Overlay Code
- Bushfire Hazard Overlay Code
- Flood and Coastal Hazards Overlay Code
- Landscape Character and Image Corridor Overlay Code
- Rural Zone Code

- General Development Requirements Code
- Healthy Waters Code
- Reconfiguring a Lot Code.

Strategic Framework

The proposed development requires assessment against the Strategic Framework of the Planning Scheme. The Strategic Framework in its entirety represents the policy intent of the Planning Scheme.

Strategic Framework	Assessment
3.2.1 Regional strategic vision	The development is considered to comply in that the proposal provides increased coastal living opportunities for the community.
3.2.2 Growth management and urban consolidation	The development is considered to comply as the proposal provides a continuation of existing township style allotments within an existing coastal living style community.
3.2.3 Network of centres and industrial areas	Not applicable to this proposal.
3.3 Settlement pattern	The development integrates with the existing residential areas of Midge Point and facilitates additional housing choice. The proposal does not conflict with the principles of urban consolidation.
3.4 Natural environment and regional landscapes	The land has been cleared under a previous approval for Operational Works. The balance land will be dedicated to the State for environmental protection.
3.5 Strong communities	The development provides additional choices for housing diversity and a range of lot sizes.
3.6 Natural resource management	The balance land will be dedicated to the State for environmental protection. The footprint of the development has been cleared in accordance with an existing development approval.
3.7 Transport	Midge Point does not have a public transport route. The development will be serviced by roads consistent with Council's standards, the Planning Scheme and Planning Scheme Policies.
3.8 Infrastructure	The site is not located within the Priority Infrastructure Area. The development: <ul style="list-style-type: none">• Does not require the delivery of any trunk infrastructure to support the development; and• Can be suitably serviced by all necessary infrastructure which is to be provided during the Operational Works stage of the development.
3.9 Strong economy	The development will provide additional employment opportunities to a less accessible part of the region and increase local economic growth.
3.10 Sustainability, climate change and natural hazards	The development is subject to current standards and policies which account for natural hazard impacts such as flooding and storm tide inundation events.

Biodiversity Overlay Code

The purpose of the Biodiversity Overlay Code is to ensure that development maintains the ecological integrity of significant vegetation and wildlife habitat areas, natural waterways and natural wetlands. An assessment against the relevant Acceptable Outcome (AO) and Performance Outcome (PO) is set out below.

AO 1.1 - *Development avoids areas of ecological significance as follows:*

- (a) *reconfiguring a lot does not increase the number of lots encroaching on environmentally significant vegetation and wildlife habitat areas and waterways and wetlands; and*

- (b) buildings and constructed outdoor parking, recreation or storage areas avoid environmentally significant vegetation and wildlife habitat areas and waterways and wetlands.*

PO1 - Development is located, designed and operated to maintain ecological integrity and functionality within, adjoining and near the site by:

- (a) retaining high value vegetation and habitat areas, waterways and wetlands; and*
- (b) mitigating environmental and amenity impacts; and*
- (c) maintaining stormwater and hydrologic characteristics; and*
- (d) managing access for vehicles, pedestrians, domestic animals native fauna and fish passages; and*
- (e) rehabilitating degraded areas and improving regional ecological connectivity by providing habitat linkages between areas of ecological significance.*

The number of lots adjoining environmentally significant vegetation has been reduced from 30 in the original approval to 27 per the proposed change. The proposed lots will include a covenant to create a fire break area over the allotments adjoining the balance land (Lot 83) and environmentally significant vegetation. This covenant will restrict the construction of any buildings and structures as well as the growth of any vegetation that may impact on the vegetation on the balance land.

Bushfire Hazard Overlay Code

The purpose of the Bushfire Hazard Overlay Code is to ensure that development in areas subject to bushfire hazard is located and designed to minimise the risk of harm to people and property. An assessment against the relevant Acceptable Outcomes (AO) and Performance Outcomes (PO) is set out below.

AO1.2 - Buildings and structures are located:

- (a) to avoid areas of very high, high and medium bushfire hazard; and*
- (b) in the area of the site with the lowest bushfire risk; and*
- (c) to achieve a minimum setback from hazardous vegetation of 20 metres; and*
- (d) so that elements least susceptible to fire are closest to the bushfire hazard.*

PO1 - The safety of people and property are maintained by:

- (a) avoiding development in bushfire hazard areas; or*
- (b) assessing and mitigating the risk of people living or working in bushfire hazard areas; and*
- (c) mitigating the risk of bushfire through:*
 - (i) siting of buildings; and*
 - (ii) providing adequate access for fire-fighting / other emergency vehicles and safe evacuation; and*
 - (iii) providing an adequate and accessible water supply system for fire-fighting purposes.*

The proposed development will be serviced by sealed roads with reticulated water connections, limiting the risk of bushfire hazard and allowing for quick evacuation if required. There are two proposed access points to Bundesen Avenue for evacuation if required. The site has been largely cleared in accordance with an Operational Works approval.

AO5 - Reconfigured lots:

- (a) are not long and narrow in shape; or*
- (b) do not include rear / battleaxe lots.*

PO5 - Reconfigured lots provide adequate opportunity for evacuation.

The proposed rear and battleaxe lots do not have excessive access handles that would put the landowners at risk in the event of a bushfire. The roads to the development will be adequately sealed and will be suitable for evacuation purposes.

AO6 - In areas zoned Rural and Rural residential, building envelopes are identified:

- (a) to separate the location of future buildings from bushfire hazard areas in accordance with the separation distances required by AO1.2 and AO2.1; and*
- (b) with a minimum area of 1,000m² and minimum dimension of 18 metres.*

PO6 - Reconfigured lots in bushfire hazard areas provide a building envelope that is:

- (a) adequately separated from bushfire hazard area; and*
- (b) large enough to accommodate a dwelling house, outdoor recreation area and on site wastewater treatment system (where not connected to a reticulated sewerage network).*

The proposed subdivision includes a minimum lot size that can accommodate a Dwelling House, outdoor recreation area, and an onsite wastewater treatment system. Council's mapping shows a significant amount of bushfire risk over the development land, however this land has been cleared in accordance with an Operational Works approval. Therefore, the risk is no longer as significant. A firebreak is included in the proposal which will provide future Dwelling Houses with a further buffer in the event of a bushfire.

AO7.1 - Cul-de-sacs / non-through roads are not provided in bushfire hazard areas unless the cul-de-sac is provided within an alternative access linking the cul-de-sac to other through roads.

PO7 - Roads enable the following during bushfire events:

- (a) safe evacuation of residents, employees and other people within bushfire hazard areas; and*
- (b) access for fire fighting vehicles.*

The roads within the development enable the safe evacuation of residents as all roads will be sealed and connected to Bundesen Avenue with two access points. The roads will be constructed to Council standards including fire hydrant systems where required (to be designed at the Operational Works stage).

Flood and Coastal Hazards Overlay Code

The purpose of the Flood and Coastal Hazards Overlay Code is to ensure that development in areas subject to inundation in riverine and local flood events and/or located in coastal hazard area is planned, designed and constructed to minimise risk of hazards to people and property. An assessment against the relevant Acceptable Outcome (AO) and Performance Outcome (PO) is set out below.

AO1.1 - The minimum floor level for habitable rooms (new buildings and extensions to existing buildings) in dual occupancies, dwelling houses and dwelling units is the highest of the following:

- (a) 300mm above the DFE; or*
- (b) 300mm above the DSTE relevant to the subject site; or*
- (c) the minimum floor level, as follows:*
 - (i) Mackay urban area – RL 5.4m AHD; or*
 - (ii) Midge Point – RL 5.0m AHD; or*
 - (iii) Seaforth, Haliday Bay, Ball Bay, Louisa Creek, Half Tide Beach, Salonika Beach, Grasstree Beach, Sarina Beach, Freshwater Point and Armstrong Beach – RL 5.3m AHD; or*
- (d) in addition to (c) above, an additional 600mm is provided for higher wave effects and run up in the foreshore area (the foreshore area shall be taken as extending inland for a minimum of 100 metres from the higher of toe of the frontal dune or Highest astronomical tide); or*
- (e) 225mm above natural ground level; or*
- (f) 300mm above the greater of top of the kerb level or the crown of the adjacent bitumen road.*

PO1 - Habitable rooms in, and essential infrastructure such as electricity supply, telecommunications and water supply servicing, dual occupancies, dwelling houses and dwelling units have acceptable levels of flood immunity.

An Operational Works approval over the site has resulted in the construction of the proposed development land to approximately 5m AHD which is in accordance with AO1.1(c)(ii), demonstrating compliance with the assessment benchmarks.

Rural Zone Code

The Rural Zone Code primarily seeks to provide for a range of rural activities, residential uses that support rural activities and intensive rural activities and other uses that cannot be located in urban areas. The zone also contains undeveloped land providing ecological and habitat value. The zone does not accommodate development for urban purposes where residential uses are limited to those which support the use of land for rural activities. An assessment against the relevant Acceptable Outcomes (AO) and Performance Outcomes (PO) is set out below.

PO1 - The zone primarily accommodates rural activities.

The subject site has a current Material Change of Use and Reconfiguration of a Lot approval (DA-2006-168) to create 103 village lots and common property and Material Change of Use for Environmentally Relevant Activity (ERA No 15(b)). The proposed change is for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages). The proposed changed lot layout is shown in Attachment 2. This proposed layout will reduce the number of lots lessening the potential impact from the original proposal. Whilst the proposal does not provide for rural activities, it is relevant that the rural capabilities of the land has been lost due to the current approvals. The proposal, in its current form, does not further diminish the loss of rural land any more than the existing approvals.

PO2 - The zone accommodates small scale residential uses, such as dwelling houses, caretaker's accommodation and rural workers accommodation, which support the use of land for rural activities.

As mentioned above, whilst the proposal does not provide for rural activities, it is relevant that the rural land has been lost due to the current approval. The proposal, in its current form, does not further diminish the loss of rural land any more than the existing approval.

AO4 - The following uses are not located on land within the Rural zone, including within the Investigation area precinct (precinct no. RU1):

- (a) centre activities, outdoor business activities and other commercial uses; and*
- (b) community activities and other community uses; and*
- (c) industry activities and other industrial uses; and*
- (d) multiple dwelling activities, non-resident workforce accommodation, short-term accommodation, relocatable home park, tourist park and other residential uses not associated with a rural activity; and*
- (e) recreation activities and other formal recreation uses; and*
- (f) other uses that extensively compromise the rural amenity and landscape character of the area.*

PO4 - Development for urban purposes and other uses more appropriately located in urban areas are not located in the Rural zone, including within the Investigation area precinct (precinct no. RU1). The Ooralea investigation area is not sequenced for development before 2026. The Richmond and Sarina east investigation areas are not sequenced for development before 2031. The Rosella investigation area is not sequenced for development in the life of this planning scheme.

The subject site has an existing approval for 103 lots to which regard has been given to. While this is inconsistent with the Rural Zone, the existing approval remains current and is for a larger number of lots than the current proposed change. The proposed change will reduce the number of proposed lots and modernise the approval consistent with Council's current standards and policies.

General Development Requirements Code

The purpose of the General Development Requirements Code is to provide general requirements regarding infrastructure, amenity, safety, and environmental standards for assessable development. An assessment against the relevant Performance Outcome (PO) is set out below.

PO30 - There is no increase in the number of people living or working on a flood prone site, except where the premises are occupied on a short-term or intermittent basis.

The subject site has been filled in accordance with an Operational Works approval to approximately 5m AHD in accordance with requirements set out per AO1.1 of the Flood and Coastal Hazards Overlay Code.

Reconfiguring a Lot Code

The purpose of the Reconfiguring a Lot Code is to ensure that reconfiguring a lot development provides:

- (a) diverse, accessible, sustainable and liveable residential neighbourhoods;*
- (b) accessible and efficiently serviced industrial areas; and*
- (c) lots with high levels of usability and amenity for the intended use.*

An assessment against the relevant Performance Outcomes (PO) is set out below.

PO1 - The reconfigured lots achieve / provide for the outcomes sought by:

- (a) the relevant zone code; and*
- (b) any relevant local plan; and*
- (c) any approved development framework plan; and*
- (d) road hierarchy overlay; and*
- (e) Planning scheme policy - open space; and*
- (f) trunk infrastructure in accordance with the local government infrastructure plan.*

Compliance with the zone code is not strictly achieved, however this can be addressed through conditions attaching to the Material Change of Use approval that limit the type of development occurring on the subdivided land to residential development.

PO8 - Each lot complies with the following elements identified in Table 9.4.3.3.B:

- (a) minimum lot size; and*
- (b) maximum average lot size; and*
- (c) maximum lot size; and*
- (d) minimum frontage width.*

The proposed development adjoins existing Township Zone lots and the sizing of the allotments reflects this. The proposed minimum lot sizes can support an onsite wastewater system and a Dwelling House. The Township Zone minimum frontage width is 20m, and minimum lot size is 1,000m² as per Table 9.4.3.3.B in the Planning Scheme. The majority of the proposed lots achieve the minimum frontage width, and all of the 80 proposed lots achieve the minimum lot size of 1,000m² in the Township Zone.

In contrast, only 1 of the 25 existing adjoining lots along Bundesen Avenue achieve the minimum lot size for the Township Zone, with most existing lots being 800m² or less. The proposed lots by comparison have a larger footprint than existing lots in the surrounding area to efficiently utilise an onsite wastewater system and accommodate a Dwelling House.

PO10 - Rear residential lots:

- (a) are limited to instances where they are necessary; and*
- (b) contain a usable area that is suitable to accommodate the amenity of the area; and*
- (c) provide adequate access to the usable area; and*
- (d) maintains a high level of amenity for the lot, adjoining lots and the surrounding area.*

There are two rear residential lots proposed as part of this development with a minimum lot size of 1,211m². The lots contain a satisfactory usable area for a future Dwelling House and on-site wastewater treatment system.

PO11 - Irregular shaped lots contain a usable area that:

- (a) is suitable to accommodate the intended use; and*

(b) enables the intended use to maintain the amenity of the surrounding area.

The irregular shaped lots contain suitable space to construct a Dwelling House and onsite wastewater treatment system. There are only a limited number of irregular shaped lots included in this development proposal.

PO16 - *Where on-site wastewater treatment is required, the following is considered and addressed:*

- (a) the number of existing on-site domestic water treatment plant systems in the locality; and*
- (b) the soil type, land slope, hydrology and hydrogeology of the site and the locality; and*
- (c) the proximity of the proposed system to surface waters and ground water; and*
- (d) rainfall and other climatic conditions; and*
- (e) the cumulative effect of the proposed and existing systems in the locality on water quality; and*
- (f) any relevant ground water protection plan.*

The proposed lots will rely on an onsite wastewater management system to achieve effluent disposal associated with the proposed residential nature of the development. The applicant has provided two Onsite Wastewater Management Reports which identify that the proposed lots can appropriately facilitate a Dwelling House and the Onsite Wastewater Management System. Conditions regarding the building size and land application size have been recommended.

Infrastructure Charges

Infrastructure charges will be as per an infrastructure agreement and subsequent deed of amendment dated March 2021. As such, the total charges will equate to approximately \$1,877,707.20.

Submissions

The application was publicly notified in accordance with the requirements of the *Planning Act 2016* and four properly made submissions were received.

The principal matters raised in the submissions are summarised and discussed below:

1. Drainage and flooding
2. Traffic
3. Construction disruptions
4. Streetlighting
5. Safety, security, privacy
6. Sewage issues
7. Land clearing; and
8. Non-progression of development.

1. Drainage and flooding

Submitter Concerns

- Filling activities on the site will cause flooding on surrounding lots.
- The temporary drain abutting the rear of the Dwelling Houses along Bundesen Avenue is inadequate.

Applicant's Response:

- The development site has been filled in accordance with an Operational Works approval.
- A Site Based Stormwater Management Plan addressing the State Planning Policy (SPP) stormwater quality requirements was undertaken by Owen Consulting as part of an Information Request response. This assessment has reviewed the hydrology and hydraulics of the site for pre-development and post development scenarios and investigated the impact of the proposed development on downstream properties and receiving waters.

- The proposed drainage plan aligns with the existing overland flow paths. During major storm events (Q50 to Q100) the internal road network will direct the site's local overland flow (Q100 minus Q2) within the road carriageway to the proposed legal points of discharge. The minor storm event (Q2) will be captured by the internal stormwater network (pits and pipes) and directed to the legal points of discharge.
- The current drain running parallel with Bundesen Avenue will be increased to a 12.5m wide drain with an increased capacity.
- To satisfy the conditions of the existing Operational Works approval, the drainage channel aligned to the rear of the allotments fronting Bundesen Avenue and between the allotments and the development site has been sized to convey 1% AEP (Q100) stormwater sheet flow from the Bundesen Avenue allotments and Bundesen Avenue full road width. The proposed development access road, termed 'Road 1' will delineate the extent of the drainage channel, with the extent of the drainage channel's most upstream end being on the north-western (opposite) side of Road 1. The longitudinal gradient of the drainage channel directs stormwater to the north-west, as is the pre-development case, towards Jimmys Rock Road.
- A condition will be applied by Council specifying that there is no worsening with regards to flooding on adjacent properties.

Officers' Comments:

- The Site Based Stormwater Management Plan has been reviewed by Council.
- A minor amendment to the Site Based Stormwater Management Plan has been proposed to include the relocation of the bio-retention basins and to amend reference to the drainage channel adjoining existing Dwelling Houses along Bundesen Avenue.
- The proposed Site Based Stormwater Management Plan is considered acceptable and will be conditioned accordingly.

2. Traffic

Submitter Concerns

- Disruption to existing access and parking arrangements for lots adjoining development access roads.
- Increased traffic volumes due to the increase of allotments.

Applicant's Response:

- Residents located adjacent to the Road 1 and Road 2 entrances to the proposal currently have, and will maintain, frontage to Bundesen Avenue and Roads 1 and 2.
- The application proposes to decrease the approved number of Dwelling House lots from 103 down to 80 resulting in a decrease in vehicle traffic.
- The traffic catchment for the segment of Road 1 between proposed lot 54 and Bundesen Avenue is approximately 41 freehold lots. The traffic catchment for Road 2 is approximately 45 freehold lots. Council's standard drawing A3-3617 Access Street (Urban) stipulates that an access street can have a catchment of up to 75 lots. As such, the applicable road hierarchy for the road segments is an Access Street. Subsequently, there will be no restrictions for normal Dwelling House access to Roads 1 and 2 from the existing adjoining lots.
- As Road 1 and Road 2 connect the development to Bundesen Avenue, it is permissible to also consider them as performing the function of a Minor Collector Street and therefore a pavement width of 7.5m has been adopted. The designed road width is 20m which allows for a generous pavement width of 7.5m and verge width of 6.25m. This design allows for better manoeuvrability around vehicles that are parked on street and there will be ample space for parking and driveways.

Officers' Comments:

- The land currently utilised by the submitters for access is owned by the developer.
- The impacted landowners will have alternative access arrangements following the development of Road 1 and Road 2.
- The increased local traffic is a consequence of any residential development, for which there is an approval existing on the site already for a larger number of lots (103). The proposed change to the existing approval will reduce the number of lots to 80, and subsequently reduce the potential impact of local area traffic.

3. Construction disruptions

Submitter Concerns

- General concerns regarding dust and noise.

Applicant's Response:

- The subject site has received imported fill under an existing Operational Works approval, approved in November 2017. The import, placement and compaction of the fill material was completed following removal of vegetation (grasses) and topsoil. The topsoil has been spread to areas where earthworks have been completed and stockpiled on-site for future use. This filling represents the largest portion of required earthworks that have now been completed for the site. In future there will only be minimal site earthworks associated with construction of roads, in compliance with the relevant standards.
- Future Operational Works will be conditioned to ensure compliance with all relevant standards including dust mitigation, noise levels, hours of operation and speed limits.

Officers' Comments:

- Any work conducted on site is subject to Council's requirements in accordance with the *Environmental Protection Act 1994*, conditions of development and Council's local laws.

4. Streetlighting

Submitter Concerns

- Submitters expressed concerns regarding future street lighting that may affect their residences.

Applicant's Response:

- Street lighting and signage comply with the requirements of Council's Planning Scheme Policy SC6.5 - Engineering design guidelines – geometric road design.

Officers' Comments:

- Agree with Applicant's response.

5. Safety, security, privacy

Submitter Concerns

- Submitters are concerned that the addition of 80 new lots to the area will bring with it increased population and subsequent increased crime/community safety issues.

Applicant's Response:

- All planning scheme requirements and/or State Government codes relating to safety and security will be strictly adhered to.

Officers' Comments:

- Agree with Applicant's response.

6. Sewage issues

Submitter Concerns

- A query was raised as to the proposed sewage systems for the development i.e. will it be BIO Cycles or septic systems?
- Concerns that the increase in septic systems will result in environmental health issues.

Applicant's Response:

- It is proposed to install single individual aerobic wastewater treatment plants to cater for all wastewater produced by the future Dwelling Houses on each future lot.
- The designed effluent disposal method will be detailed with all required relevant information and installation criteria on the site specific effluent design plan. That is to say, the method of effluent disposal will be site specific and detailed in depth on the plumbing and drainage design plans that relate directly to each individual site location.

Officers' Comments:

- In the reports submitted by Country-Wide Water Pty Ltd and Ground Environments Pty Ltd along with subsequent site plan exhibiting proposed system placement, it has been demonstrated that the geology of the proposed lots can cater for onsite wastewater systems. It will be the responsibility of new land owners to ensure that the integrity of their system is not impacted by Dwelling House design or ancillary outbuildings.
- There are no mapped (registered) bores within proximity to the development area.
- Town water connections are available, and therefore there is no complete reliance on bore water for consumption within the general area.

7. Land clearance

Submitter Concerns

- A query was raised as to the clearing of vegetation on site and existence of fauna and flora.

Applicant's Response:

- The subject site has received imported fill under an existing Operational Works approval, approved in November 2017. The import, placement and compaction of the fill material was completed following removal of vegetation (non-remnant trees and grasses) and topsoil. The topsoil has been spread to areas where earthworks have been completed and stockpiled on-site for future use.
- Regarding the remaining vegetation that has not been cleared, a Vegetation Mapping and Bushfire Report was prepared by Earth Environmental in response to Council's Information Request. The report notes that the mapped regional ecosystems are mostly incorrect except for some of the area that is not subject to the proposed development. The conclusion is that no remnant vegetation is affected by the development.

Officers' Comments:

- Clearing was in accordance with the requirements from State agencies on the original approval, and as per the existing Operational Works approval.

8. Non – progression of development

Submitter Concerns

- A submitter commented that the proposed development has been ongoing for over ten years without ever progressing or coming to fruition.

Applicant's Response:

- The developer has full intention of progressing with this development.

Officers' Comments:

- The Applicant can continue the construction of the development until the approval lapses or the development is completed.

Other relevant matters

In accordance with section 45 of the *Planning Act 2016* the Assessment Manager has considered no further matters as part of the assessment of the application.

Risk Management Implications

Potential risks include costs involved if an appeal is lodged (appealing a refusal or conditions of the approval), impacts on nearby residents if the conditions do not adequately mitigate the risks and compliance risks if there is non-compliance with conditions.

Conditions are recommended to mitigate impacts on adjoining residents and to provide a better development outcome than what is delivered through the current approval.

Consultation

Council Officers have discussed information requirements and amendments to conditions with the Applicant and its consultant during the time that this application has been lodged with Council. Input has been obtained from various relevant Council programs to better inform amendments to existing conditions.

The application was discussed with representatives from various Council Programs since the date of lodgement of the proposal, and again following the four submissions being received.

Conclusion

The reports and plans provided by the applicant demonstrate that the proposed development will not have a detrimental impact on adjoining residents. The proposed development has been assessed against the Planning Scheme and all relevant assessment criteria. The Applicant has provided technical assessments in relation to drainage, stormwater management and on-site wastewater, and the resulting design of the development will ensure that the amenity of the surrounding area will not be adversely affected by the proposed development.

It is therefore recommended that the proposed development be approved subject to conditions.

Officer's Recommendation

THAT Council approves the application for a Development Permit for Reconfiguration of a Lot (Other Change) for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages) located at Lot 44 Midge Point Road, Midge Point, more formally described as Lot 44 on RP749218, subject to the following conditions and Assessment Manager's Advice:

RECONFIGURATION OF A LOT CONDITIONS

1. Plan of Development

The approved reconfiguration of land creating **80 Lots** must generally comply with the Plan of Development (identified in the Table below) and supporting documentation which forms part of this application, except as otherwise specified by any condition of this approval.

Drawing Number	Title of plan	Revision	Prepared by	Date
19-2233-DW-07	Survey Proposal Plan	B	Jewell Planning Consultants	23-12-2022
201773-DA-002	Footpath Plan	B	Owen Consulting	2021

2. Amended Plans Required

The approved plans of subdivision must be amended to comply with the following matters:

- Provide alternative bioretention areas that are not be located in the Area B buffer identified by DERM or within the required fire break buffer.**
- Remove the 'common property' in the Northern corner of the site.**
- 10m wide easement to be replaced with covenant.**

The amended plans must be lodged with Council for written approval prior to the lodgement of Operational Works application.

3. Compliance of Conditions

All conditions must be complied with prior to the endorsement of the plan of subdivision, unless specified in an individual condition.

4. **Landscape Plan Required**

A detailed site and Footpath Landscaping Plan must be prepared by a qualified Landscape Designer and must be submitted with Operational Works Approval application. The plan must show for all areas identified on the approved plan of development the following:

- a) Landscape specification of sufficient detail so that landscape works are to be carried out;**
- b) Plant schedule detailing number of plants, species, pot size and height at planting;**
- c) Details of soil and mulch types, including depths, areas of turf, garden edges and paving finishes; and**
- d) The details of the irrigation system and backflow prevention device.**

Any proposed landscaped works within Council's Road Reserve must comply with Council's Planning Scheme Policies.

5. Compliance with Council Standards

All design and construction for the development must be in accordance with Council's Policies, Engineering Design Guidelines, Standard drawings and standard specifications.

6. **Deleted**

7. Conflict between plans and written conditions

Where a discrepancy or conflict exists between the written conditions of the approval and the approved plans, the requirements of the written condition will prevail.

8. **Deleted**

9. **Deleted**

10. **Deleted**

11. Contributions Payment Timing – Endorsement of Survey Plans

All contributions and charges must be paid prior to the date of endorsement of the Plan of Survey at the rate applicable at the time of payment.

12. Transfer of Lot **83 (Balance Area)**

Proposed Lot **83** must be transferred as shown on the proposal plan to the State as a Reserve for Beach Protection and Coastal Management, at no cost to Council.

13. Street Signs / Names

Prior to Council issuing a development permit for Operational Work, street names are to be provided to Council for approval.

14. Contract of Sale

The developer is required to include in the contract of sale for each allotment:

- a) **Any future Onsite Wastewater System must be an Advanced Secondary Quality Disposal System in accordance with *Foundation Investigation & On-Site Wastewater Management Report* provided by Ground Environments.**
- b) **Usage of the Land Disposal Area associated with On-Site Wastewater Management System is to be kept to a minimum. Effluent Disposal Areas are to be non-trafficable by domestic vehicles.**

A notation of each will be made Council's rates notation system

15. On-site Wastewater Disposal

Any future Dwellings must be able to be provided with an Onsite Waste Water Treatment System and effluent disposal area that is in accordance with AS/NZS 1547:2000 On-site domestic-wastewater Management.

Onsite Wastewater treatment system is to be in accordance with *Foundation Investigation & On-Site Wastewater Management Report* provided by Ground Environments.

16. Electricity Services

The development must be provided with underground reticulated power. The developer must provide to Council, prior to the endorsement of the Plan of Subdivision, one of the following:

- a) **A copy of a Certificate of Electrical Supply from the Distribution Network Service Provider (Ergon Energy); or**
- b) **A copy of a Certificate of Acceptance from the Distribution Network Service Provider (Ergon Energy).**

Any substations, ring main units and distribution cabinets, must be located clear of footpath areas and parkland areas.

17. Telecommunications Services

The development must be connected to reticulated telecommunications.

The developer must provide to Council, prior to the endorsement of the Plan of Subdivision, one of the following:

- a) **Signed Telstra Agreement; or**
- b) **Telstra Telecommunications Network Infrastructure Provisioning Confirmation; or**
- c) **NBN Co. Certificate of Practical Completion; or**
- d) **A receipt for the works that are to be completed (NBN or Telstra).**

All above ground installations must be located clear of footpath and parkland areas.

18. Streetlighting

Streetlighting must be provided in accordance with Council's **Planning Scheme Policy – Geometric Road Design** and the relevant current Australian Standards.

19. Damage

Any damage which is caused to Council's infrastructure as a result of the construction and / or establishment of the proposed development must be repaired immediately.

20. Internal Street Works

All internal roads must be designed and constructed as kerb to kerb bitumen sealed roads as detailed below:

- a) Access Street - Standard Drawing No. A3-3617
- b) Undivided carriageway 6.0m wide within a 15m wide road reserve
- c) 1.5m wide concrete footpath generally in accordance with the approved plans
- d) Traffic calming to be provided in accordance with Council's Engineering Design Guidelines and Council standard drawing A3-08415B
- e) Intersection treatments to be provided in accordance with Council's Engineering Design Guidelines and Council standard drawing A4-00184B

21. Street works - External

- a) Provision of two intersections onto Bundesen Avenue at locations shown on drawing **19-2233-DW-07** and in accordance with Council's **Planning Scheme Policy – Geometric Road Design and the relevant current Australian Standards**. The intersection works are to include the following:
 - i) Construction of intersections from Bundesen Avenue to 5metres past the southern drainage reserve (Lot 81 and Lot 82),
 - ii) Modification to kerb and channel, services and line marking within Bundesen Avenue.
 - iii) Provision of splitter islands in accordance with Council standard drawings A4-156 and kerb and channel kerb returns.
 - iv) Intersection lighting.
- b) Adjoining property owners affected by the works must be consulted during the design process.

22. Stormwater

All stormwater for the approved development must be controlled, with provision being made for the following:

- a) External catchments
- b) Inter-allotment drainage; and
- c) Downstream Drainage to a lawful and practical point of discharge which has been nominated as the existing gully adjacent to the south eastern side of the development.

Ponding of stormwater resulting from the development must not occur on adjacent sites and stormwater formerly flowing onto the site must not be diverted onto other sites. The site shall be graded so that it is free draining.

23. Stormwater Design

Stormwater drainage for the site must be designed in accordance with Council's **Planning Scheme Policy – Stormwater Drainage Design** and the Queensland Urban Drainage Manual (QUDM) and include the following:

- a) Stormwater drainage from the site for the minor storm event (1 in 5 year ARI) must be collected within the site and discharged via an underground system to the legal point of discharge.
- b) Stormwater drainage from the site for the major storm event (1 in 100 year ARI) must be contained within the road and drainage reserves to the legal point of discharge.
- c) The proposed rear allotment drainage adjacent to the rear boundaries of the existing Bundesen Avenue allotments must be designed for the major storm event (1 in 100 year ARI).
- d) Roofwater must be piped directly to the swale drains.
- e) Gross pollutant traps must be located within the site prior to discharge outlets and are to be private assets.

24. Drainage – rear boundary to street

Except where otherwise approved by Council, allotments must be drained from the rear boundary to front street in accordance Council's Standard drawing A3-870. Attention is drawn to preferred footpath and allotment slopes as follows:

Footpath slope:	Preferred	1:50
Allotment Slope:	Minimum	1:200
	Maximum	1:12

Filling is to be provided where applicable in accordance with Council's **Planning Scheme Policy – Site Regrading**.

25. Earthworks

Development Levels

- a) Filling must be provided where applicable in accordance with Council's **Planning Scheme Policy – Site Regrading**.
- b) The minimum finished surface level **of new allotments** must be at or above **5.0m** AHD.

26. Site Based Stormwater Management Plan - High Risk

Council's Stormwater Quality Risk Classification has classified this development as high risk as defined in Section 1.5 of Council's **Planning Scheme Policy – Healthy Waters**. The SBSMP must be submitted to Council for approval at the time of submission of the Operational Works applications.

Assessment of other components of Operational Works applications cannot be finalised until the SBSMP is approved first. If provided, Stormwater Quality Improvement Devices must be located within the site and must be of a private nature.

28. Water Supply

A water reticulation system must be provided in accordance with Council's Planning Scheme Policy – Water and Sewerage (CTM Water Alliance).

29. Live Connection Work

Mackay Water is to carry out all water connection work at the developer's expense.

30. Visual Screen Fence

A visual screening fence between the drainage reserve and all existing and proposed residential allotments is required to be constructed.

- a) **The visual screening fence on the southern side must be a maximum height of 1.8 metres, unless a similar standard of fencing currently exists. Furthermore, the fence must be tapered to a height of 1.2 metres within 6 metres of the front alignment and is to be at least 50% transparent above 1.2m unless otherwise agreed to in writing by Council. The total cost of this fencing to be met by the Developer.**
- b) **The screening fence on the northern side of the drainage reserve must be a maximum height of 1.5 metres and be a pool style fencing with a minimum of 50% transparency.**

31. Street Planting

Street planting must be provided in accordance with Council Policy, with a plan submitted to Council for separate approval by Council.

32. Staging

- a) The staging of the development may be undertaken generally in accordance with **the approved plans**, and be as follows:

- i) Stage 1

Stage 1 will include the development of **24** lots, and the compliance with the following conditions:

- A) 12. Transfer of Lot **83**
 - B) Transfer of Lots 81 and 82 in gross to Council,
 - B) 21. Streetworks – External, **and**
 - C) 30. Visual Screen Fence

Stage 1 is to be completed before the commencement of Stages 2, 3 and 4, unless otherwise approved by Council.

- ii) Stage 2

Stage 2 will include the development of **18** lots.

Stage 2 is to be completed before the commencement of Stage 3, unless otherwise approved by Council.

- iii) Stage 3

Stage 3 will include the development of **22** lots.

Stage 3 is to be completed before the commencement of Stage 4, unless otherwise approved by Council.

- iv) Stage 4

Stage 4 will include the development of **16** lots.

- b) Each stage **is** to be fully serviced, including but not limited to connections to the external road network, water, and stormwater quality and quantity devices. Any Operational Works submission must include demonstration that each stage can be adequately serviced before the allotments within each stage can be created.

33. **Preservation Covenant**

The covenant is to be a Preservation Covenant for the purposes of prevention of the construction of any structures within the Covenant area. The wording of the covenant is to not prohibit the usage of the area for the disposal of the required onsite wastewater treatment required in condition 15 of this approval.

Material Change of Use Conditions

34. Residential Setbacks

The design and siting of Dwelling Houses and Residential Storage Sheds on the approved lots must be in accordance with the requirements of the Queensland Development Code.

35. **Delete**

36. Approval Specifics

The approval permits the use of the proposed allotments for residential purposes (i.e. Dwelling Houses and ancillary **structures** only)

37. **Delete**

ASSESSMENT MANAGER'S ADVICE

1. Hours of Work

It is the applicant/owner's responsibility to ensure compliance with Section 440R of the *Environmental Protection Act 1994*, which prohibits any construction, building and earthworks activities likely to cause nuisance noise (including the entry and departure of heavy vehicles) between the hours of 6:30pm and 6:30am from Monday to Saturday and at all times on Sundays or Public Holidays.

2. Dust Control

It is the applicant/owner's responsibility to ensure compliance with Section 319 General Environmental Duty of the *Environmental Protection Act 1994*, which prohibits unlawful environmental nuisance caused by dust, ash, fumes, light, odour or smoke beyond the boundaries of the property during all stages of the development including earthworks and construction.

3. Sedimentation Control

It is the applicant/owner's responsibility to ensure compliance with Chapter 8, Part 3C of the *Environmental Protection Act 1994* to prevent soil erosion and contamination of the stormwater drainage system and waterways.

4. Noise during Construction and Noise in General

It is the applicant/owner's responsibility to ensure compliance with Chapter 8, Part 3B of the *Environmental Protection Act 1994*.

5. General Safety of Public during Construction

It is the principal contractor's responsibility to ensure compliance with Section 31 of the *Workplace Health and Safety Act 1995*. Section 31(1)(c) states that the principal contractor is obliged on a construction workplace to ensure that work activities at the workplace are safe and without risk of injury or illness to members of the public at or near the workplace.

It is the responsibility of the person in control of the workplace to ensure compliance with Section 30 of the *Workplace Health and Safety Act 1995*. Section 31(1)(c) states that the person in control of the workplace is obliged to ensure there is appropriate, safe access to and from the workplace for persons other than the person's workers.

6. Contaminated Land

It is strictly the applicant/owner's responsibility to source information regarding contaminated land from the Environmental Protection Agency, Contaminated Land Section as Council has not conducted detailed studies and does not hold detailed information pertaining to contaminated land.

7. **Infrastructure Charges Notice**

Pursuant to the *Planning Act 2016* and the State Planning Regulatory Provision (adopted charges) an Infrastructure Charges Notice relates to this Development Permit, and accompanies this notice.

8. Acid Sulphate Soils

Where the works required involve the following:

a) land below RL 20m AHD and development will involve the excavation of 500 cubic metres or more of soil or sediment at or below 5m AHD; or

b) land at or below RL 5m AHD and the development will involve filling the site with 500 cubic metres or more of material,

then the proposal must be assessed for Acid Sulfate soils in accordance with *SPP 2/02 Planning and Managing Development in Acid Sulphate Soils*. If Acid Sulfate soils are identified, treatment and management measures must be implemented in accordance with *SPP 2/02 Planning and Managing Development involving Acid Sulfate Soils*.

Council Resolution ORD-2023-45

THAT Council approves the application for a Development Permit for Reconfiguration of a Lot (Other Change) for a Material Change of Use and Reconfiguration of a Lot to create 80 residential lots, 2 drainage lots and 1 balance lot (in 4 stages) located at Lot 44 Midge Point Road, Midge Point, more formally described as Lot 44 on RP749218, subject to the following conditions and Assessment Manager's Advice:

RECONFIGURATION OF A LOT CONDITIONS

1. **Plan of Development**

The approved reconfiguration of land creating 80 Lots must generally comply with the Plan of Development (identified in the Table below) and supporting documentation which forms part of this application, except as otherwise specified by any condition of this approval.

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2. Amended Plans Required

The approved plans of subdivision must be amended to comply with the following matters:

- a) Provide alternative bioretention areas that are not be located in the Area B buffer identified by DERM or within the required fire break buffer.
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- c) 10m wide easement to be replaced with covenant.

The amended plans must be lodged with Council for written approval prior to the lodgement of Operational Works application.

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All conditions must be complied with prior to the endorsement of the plan of subdivision, unless specified in an individual condition.

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A detailed site and Footpath Landscaping Plan must be prepared by a qualified Landscape Designer and must be submitted with Operational Works Approval application. The plan must show for all areas identified on the approved plan of development the following:

- a) Landscape specification of sufficient detail so that landscape works are to be carried out;
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Any proposed landscaped works within Council's Road Reserve must comply with Council's Planning Scheme Policies.

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Where a discrepancy or conflict exists between the written conditions of the approval and the approved plans, the requirements of the written condition will prevail.

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11. Contributions Payment Timing – Endorsement of Survey Plans

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Proposed Lot 83 must be transferred as shown on the proposal plan to the State as a Reserve for Beach Protection and Coastal Management, at no cost to Council.

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Any substations, ring main units and distribution cabinets, must be located clear of footpath areas and parkland areas.

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Filling is to be provided where applicable in accordance with Council's Planning Scheme Policy – Site Regrading.

25. Earthworks

Development Levels

- a) Filling must be provided where applicable in accordance with Council's Planning Scheme Policy – Site Regrading.**
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 - B) 21. Streetworks – External, and**
 - C) 30. Visual Screen Fence**

- Stage 1 is to be completed before the commencement of Stages 2, 3 and 4, unless otherwise approved by Council.**

- ii) Stage 2**

- Stage 2 will include the development of 18 lots.**

- Stage 2 is to be completed before the commencement of Stage 3, unless otherwise approved by Council.**

- iii) Stage 3**

- Stage 3 will include the development of 22 lots.**

Stage 3 is to be completed before the commencement of Stage 4, unless otherwise approved by Council.

iv) Stage 4

Stage 4 will include the development of 16 lots.

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36. Approval Specifics

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37. Delete

ASSESSMENT MANAGER'S ADVICE

1. Hours of Work

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4. Noise during Construction and Noise in General

It is the applicant/owner's responsibility to ensure compliance with Chapter 8, Part 3B of the *Environmental Protection Act 1994*.

5. General Safety of Public during Construction

It is the principal contractor's responsibility to ensure compliance with Section 31 of the *Workplace Health and Safety Act 1995*. Section 31(1)(c) states that the principal contractor is obliged on a construction workplace to ensure that work activities at the workplace are safe and without risk of injury or illness to members of the public at or near the workplace.

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It is strictly the applicant/owner's responsibility to source information regarding contaminated land from the Environmental Protection Agency, Contaminated Land Section as Council has not conducted detailed studies and does not hold detailed information pertaining to contaminated land.

7. Infrastructure Charges Notice

Pursuant to the *Planning Act 2016* and the State Planning Regulatory Provision (adopted charges) an Infrastructure Charges Notice relates to this Development Permit, and accompanies this notice.

8. Acid Sulphate Soils

Where the works required involve the following:

a) land below RL 20m AHD and development will involve the excavation of 500 cubic metres or more of soil or sediment at or below 5m AHD; or

b) land at or below RL 5m AHD and the development will involve filling the site with 500 cubic metres or more of material,

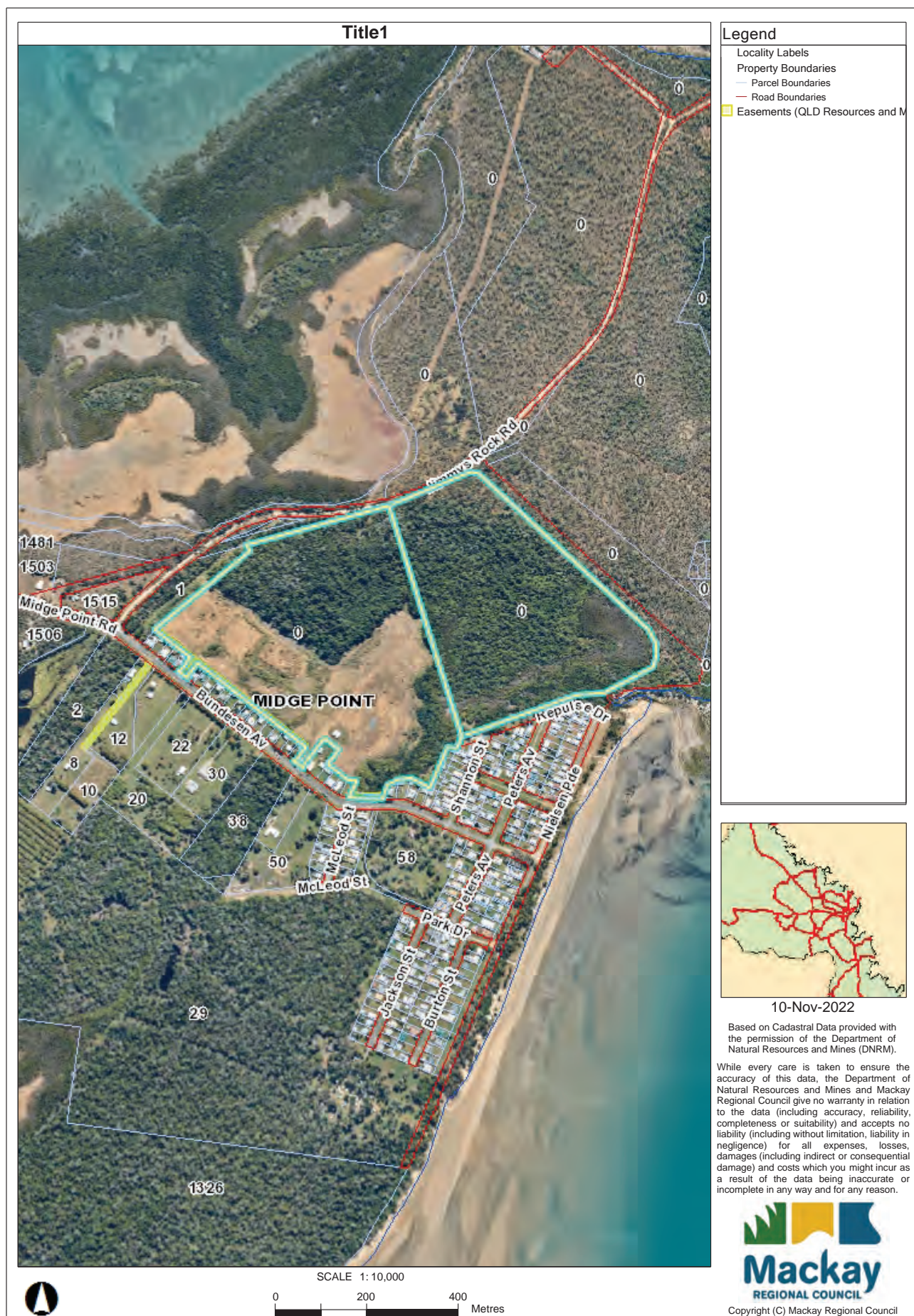
then the proposal must be assessed for Acid Sulfate soils in accordance with *SPP 2/02 Planning and Managing Development in Acid Sulphate Soils*. If Acid Sulfate soils are identified, treatment and management measures must be implemented in accordance with *SPP 2/02 Planning and Managing Development involving Acid Sulfate Soils*.

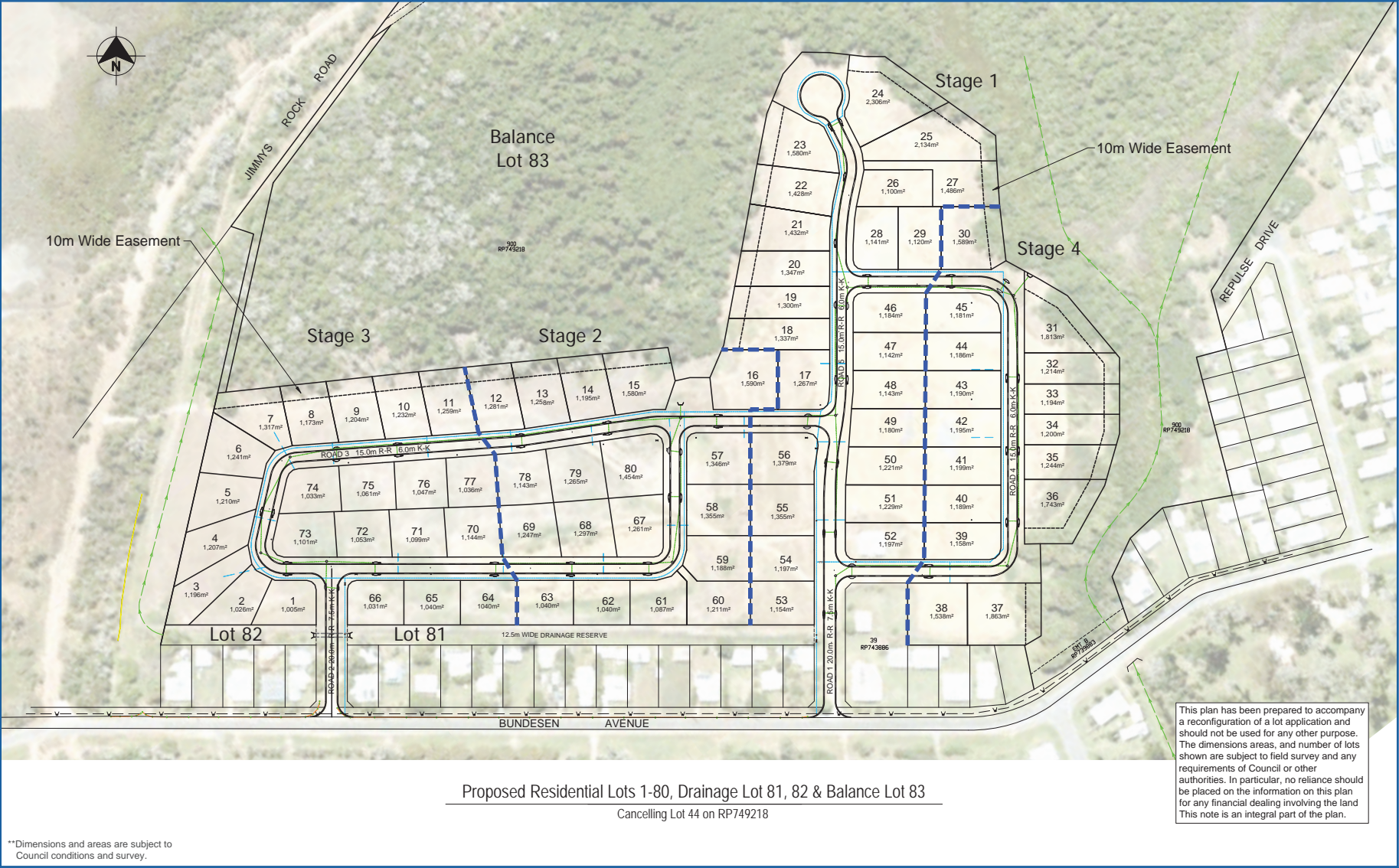
Moved Cr May

Seconded Cr Green

CARRIED

Crs Bella, Bonaventura, Jones and Townsend recorded their vote against the motion.





Jewell
PLANNING CONSULTANTS
Mobile: 0408 758 943
Email: michael@jewellplanning.com.au

Issue	Revision	Int	Date
A	Original issue	JJ	16/12/22
B	Amended	JJ	23/12/22

Survey Proposal Plan

Proposed Residential Lots 1-80

Cancelling Lot 44 on RP749218

Mackay Regional Council

19-2233



Description	Cancelling Lot 44 on RP749218	This plan has been prepared by Jewell Planning Consultants as a proposal plan and should not be used for any other purpose. The information contained on this plan is approximate only, has not been verified and may be subject to change. The intellectual property on this plan remains the property of Jewell Planning Consultants.	Source	19226-DA1	Drawing	19-2233-DW-07
Local Authority	Mackay Regional Council		File	19-2233-DW-07	Revision	B
Job Reference	19-2233		Date	23/12/22	Sheet	1 of 1

RA6-N



SARA reference: 2020-19380 SRA
 Council reference: Carlisle Coast Developments Pty Ltd
 Applicant reference: 19-2233

27 May 2021

Chief Executive Officer
 Mackay Regional Council
 PO Box 41
 MACKAY QLD 4740
 council@mackay.qld.gov.au

Attention: Daniel Walsh

Dear Mr Walsh

SARA response—Midge Point Road, Midge Point

(Referral agency response given under section 56 of the *Planning Act 2016*)

The development application described below was confirmed as properly referred by the State Assessment and Referral Agency (SARA) on 28 April 2021.

Response

Outcome:	Referral agency response – with conditions
Date of response:	27 May 2021
Conditions:	The conditions in Attachment 1 must be attached to any development approval
Advice:	Advice to the applicant is in Attachment 2
Reasons:	The reasons for the referral agency response are in Attachment 3

Development details

Description:	Change Application (Other) from Material Change of Use and Reconfiguration of a Lot to create 103 Village lots and common property AND Material Change of Use for Environmentally Relevant Activity (ERA No 15(b)) to Material Change of Use and Reconfiguration of a Lot to create 86 Residential Lots, 2 Drainage Lots & 1 Balance Lot.
SARA role:	Referral agency
SARA trigger:	Schedule 10, Part 9, Division 4, Subdivision 1, Table 1, Item 1 - Development impacting on state transport infrastructure

2010-19380 SRA

Schedule 10, Part 17, Division 3, Table 5, Item 1 - Reconfiguring a lot in a coastal management district
Schedule 10, Part 17, Division 3, Table 6, Item 1 - Material change of use involving work in a coastal management district

SARA reference: 2010-19380 SRA
Assessment Manager: Mackay Regional Council
Street address: Lot 44 Midge Point Road, Midge Point
Real property description: Lot 44 on RP749218
Applicant name: Carlisle Coast Developments Pty Ltd
c/- Jewell Planning Consultants
Applicant contact details: PO Box 244
Mackay QLD 4740
michael@jewellplanning.com.au

Representations

An applicant may make representations to a concurrence agency, at any time before the application is decided, about changing a matter in the referral agency response (s.30 *Development Assessment Rules*). Copies of the relevant provisions are in **Attachment 4**.

A copy of this response has been sent to the applicant for their information.

For further information please contact Fletcher Smith, Senior Planning Officer, on (07) 3452 7048 or via email MIWSARA@dsdilgp.qld.gov.au who will be pleased to assist.

Yours sincerely



Isaac Harslett
A/Manager, Planning and Development Services (SEQ South)

cc Carlisle Coast Developments Pty Ltd c/- Jewell Planning Consultants, michael@jewellplanning.com.au

enc Attachment 1 - Referral agency conditions
Attachment 2 - Advice to the applicant
Attachment 3 - Reasons for referral agency response
Attachment 4 - Representations about a referral agency response provisions
Attachment 5 - Approved plan

2010-19380 SRA

Attachment 1—Referral agency conditions

(Under section 56(1)(b)(i) of the *Planning Act 2016* the following conditions must be attached to any development approval relating to this application) (A copy of the plan referenced below can be found at Attachment 5).

No.	Conditions	Condition timing
Development Permit for Reconfiguring a Lot		
Schedule 10, Part 17, Division 3, Table 5, Item 1 - The chief executive administering the <i>Planning Act 2016</i> nominates the Director-General of the Department of Environment and Science to be the enforcement authority for the development to which this development approval relates for the administration and enforcement of any matter relating to the following conditions:		
1.	Lot 89 (Balance Area) must be carried out generally in accordance with the following plan: (a) Survey Proposal Plan, prepared by Jewell Planning Consultants, dated 30/09/20, Drawing 19-2233-DW-01 and revision A.	Prior to submitting the Plan of Survey to the local government for approval.

2010-19380 SRA

Attachment 2—Advice to the applicant

General advice	
1.	Terms and phrases used in this document are defined in the <i>Planning Act 2016</i> , its regulation or the <i>State Development Assessment Provisions</i> (SDAP), version 2.6. If a word remains undefined it has its ordinary meaning.
2.	<p>The following advice is provided on behalf of the Department of Environment and Science:</p> <p>Section 115B of the <i>Coastal Protection and Management Act 1994</i> 'Surrendered land to be dedicated for coastal management purposes' sets out how land identified in a land surrender requirement is to be dealt with to effect the surrender. The basic requirements are:</p> <ul style="list-style-type: none"> the plan of subdivision under the Land Titles Act 1994 giving effect to the surrender must dedicate the surrendered land for coastal management - the plan of subdivision must show the land specified in the land surrender requirement as a single lot and clearly marked 'To be surrendered to the State for coastal management purposes' on registration of the plan of subdivision the surrendered land is dedicated as a Reserve under the Land Act 1994 (Land Act) for coastal management. <p>Local government are generally the most appropriate trustee of public use land as they are in the best position to manage the land. Trustees are appointed under the Land Act by the Minister for that Act, and are recorded in the Land Titles Register. The trustee has a duty of care for the trust land and is responsible for:</p> <ol style="list-style-type: none"> acting on behalf of the State as the legal guardian of the land, and managing the trust land to achieve the purpose of the trust. <p>As trustees, local government may develop local laws to govern public use of the land. The trustee may also develop a land management plan for the Reserve. Land management plans provide a tool to guide future site management (refer to https://www.dnrm.qld.gov.au/__data/assets/pdf_file/0014/110426/land-management-information-kit.pdf). DES can provide support and guidance with respect to the coastal management components of any land management plan. The plan should:</p> <ul style="list-style-type: none"> recognize the land's vulnerability to erosion and/or tidal encroachment identify management priorities (including social) and critical areas (e.g. areas of high biodiversity value or highly susceptible to erosion or inundation) requiring specific attention manage impacts from the use of the reserve including by provision of controlled public access to the foreshore rehabilitate any degraded areas. <p>The main objectives of managing beach protection and coastal management reserves are to allow natural coastal processes to continue on land vulnerable to shoreline movements, and minimise detrimental impacts on coastal resources. This is achieved by retaining the land in a relatively natural state and free from permanent or non-expendable development.</p>

2010-19380 SRA

Attachment 3—Reasons for referral agency response

(Given under section 56(7) of the *Planning Act 2016*)

The reasons for the SARA's decision are:

- The development complies with State code 6: Development impacting on state transport infrastructure. Specifically, the development:
 - o is located a sufficient distance from the nearest state transport corridor and unlikely to result in any impact to the safety or efficiency of the network
 - o does not require the provision of public passenger transport infrastructure given there is no surrounding infrastructure in the vicinity of the site.
- The development complies with State code 8: Coastal development and tidal works Specifically, the development:
 - o is generally located outside the erosion prone area and is of a sufficient distance from the coastline
 - o has been designed to avoid matters of state environmental significance.

Material used in the assessment of the application:

- the development application material and submitted plans
- *Planning Act 2016*
- *Human Rights Act 2019*
- Planning Regulation 2017
- the SDAP, version 2.6, as published by SARA
- the Development Assessment Rules
- SARA DA Mapping system.

Attachment 4—Representations about a referral agency response provisions

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2010-19380 SRA

Attachment 5—Approved plan

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11.4. ENGINEERING AND COMMERCIAL INFRASTRUCTURE

11.4.1. ECI - TRANSPORT & DRAINAGE MONTHLY REVIEW - JANUARY 2023

Author	Executive Assistant (Robyn Smith)
Responsible Officer	Director Engineering & Commercial Infrastructure (Jason Devitt)
File Reference	MRR - ECI

Attachments

1. ECI - Transport Drainage Monthly Review - January 2023 [**11.4.1.1** - 18 pages]

Purpose

Attached is a copy of the Engineering & Commercial Infrastructure – Transport & Drainage Monthly Review Report for the month of January 2023.

Related Parties

N/A

Officer's Recommendation

THAT the Engineering & Commercial Infrastructure – Transport & Drainage Monthly Review Report for the month of January 2023 be received.


Council Resolution ORD-2023-46

THAT the Engineering & Commercial Infrastructure – Transport & Drainage Monthly Review Report for the month of January 2023 be received.

Moved Cr Hassan

Seconded Cr Green

CARRIED UNANIMOUSLY



Engineering and Commercial Infrastructure - Transport & Drainage Monthly Review

January 2023



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OVERVIEW

This report is for Transport and Drainage activities during the month of January 2023. Significant items in this period include:

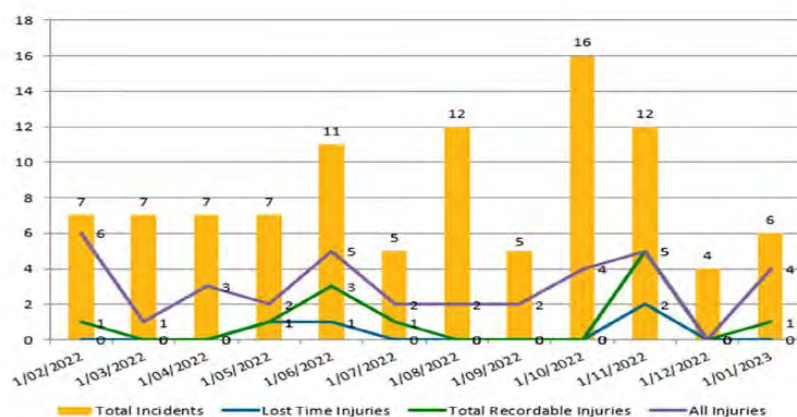
- Six safety incidents were reported during January 2023. These included one incident causing asset damage to a Council asset, one incident causing asset damage to a Telstra box, one muscular stress incident, one incident where an object was hit with part of the body (finger), one exposure to heat (suspected heat stress) incident and one fall on the same level.
- A Disaster Recovery Funding Arrangements (DRFA) Event commenced the week after returning from the Christmas Shutdown Period: AGRN 1046: Northern and Central Queensland Monsoon and Flooding, 20 December 2022 - January 2023 (Version 3). Most Civil Operations activities have been centred on managing emergent activities.
- The Asset Management Program continues to have a significant recruitment focus in early 2023 with advertisements issued and recruiters onboarded for several roles. This includes the Manager Asset Management, Senior Specialist Asset Management and two Senior Asset Officers.

Director Engineering & Commercial Infrastructure

SAFETY

1.1. Incidents and Injuries

The incident statistic details a summary of the Transport and Drainage safety incident performance. Transport and Drainage aspires to achieve zero harm with a stretch target of zero injuries.



January 2023 Summary:

- 100% of monthly action plans activities were carried out.

Six incidents were reported during January.

The following injuries involving MRC employees were reported during January:

- SDI – Felt pain in fingers, suspected muscular stress injury.
- FAI – While adjusting whipper snipper cord received cut to finger.
- NTI – Slipped on kerb and scrapped knee.
- NTI – felt unwell after whipper snipping, suspected heat stress.

The following asset damage incidents involving MRC employees were reported during January:

- While slashing long grass, made contact and damaged Telstra box lid.
- While taking leg out of sign, scrapped against car leaving small scuff.

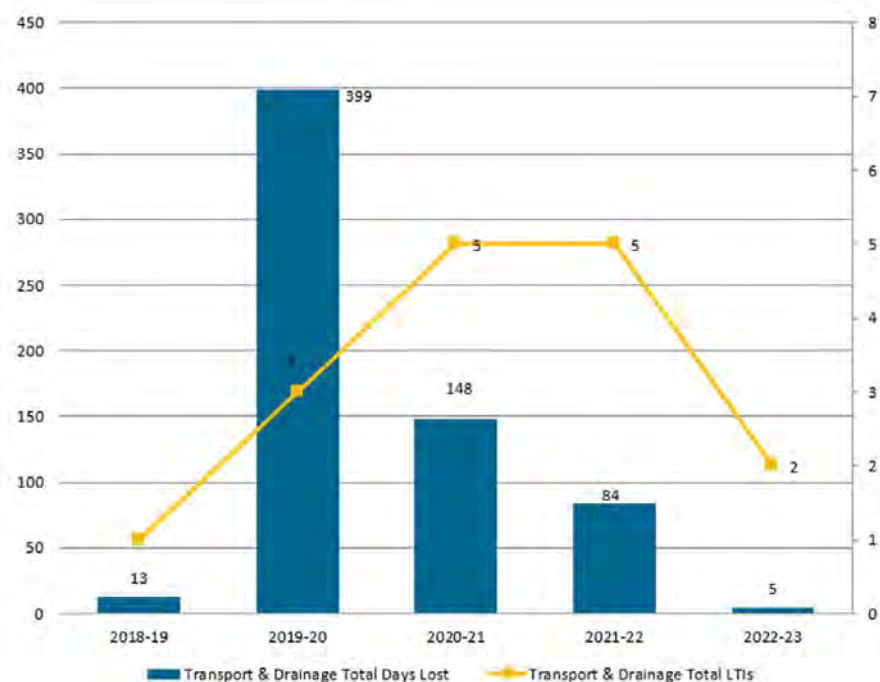
Each incident is investigated, and appropriate corrective measures implemented to reduce future risks.

Glossary

Incident	Any unplanned event resulting in or having a potential for injury or ill health.
Lost Time Injury (LTI)	Incidents that resulted in a fatality, permanent disability or time lost from work of one day / part of a day or more
Total Recordable Injuries (TRI)	Incidents that result in a Lost Time Injury (LTI), Suitable Duties Injury (SDI) and Medical Treatment Injury (MTI)
NTI	Non-Treatment Injury
FAI	First Aid Injury
MTI	Medical Treatment Injury
SDI	Suitable Duties Injury
LTI	Lost Time Injury
Incident	Any unplanned event resulting in or having a potential for injury or ill health

1.2. Lost Time Injuries & Days Lost

Transport and Drainage aspires to achieve zero Lost Time Injuries by improving safety performance by developing a proactive safety culture and implementing best practice safety management across all business areas.

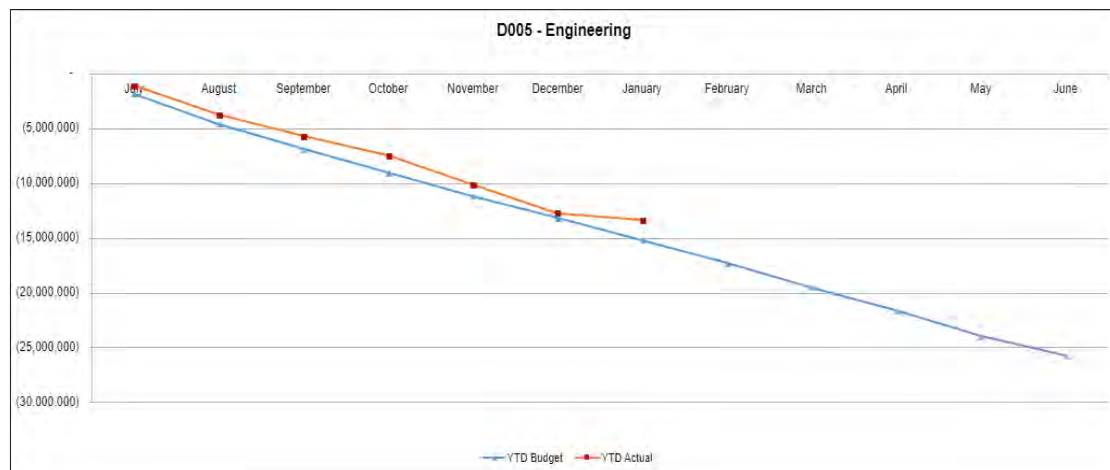


Department	2018-19		2019-20		2020-21		2021-22		2022-23	
	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost
Civil Operations	1	13	3	399	5	148	5	84	2	5
Transport & Infrastructure Projects (Field Services/Civil Projects)	0	0	0	0	0	0	0	0	0	0
Transport & Drainage Infrastructure Planning	0	0	0	0	0	0	0	0	0	0
Asset Management	0	0	0	0	0	0	0	0	0	0
Transport & Drainage	1	13	3	399	5	148	5	84	2	5

FINANCE

2.1. Operational Financial Report – January 2023

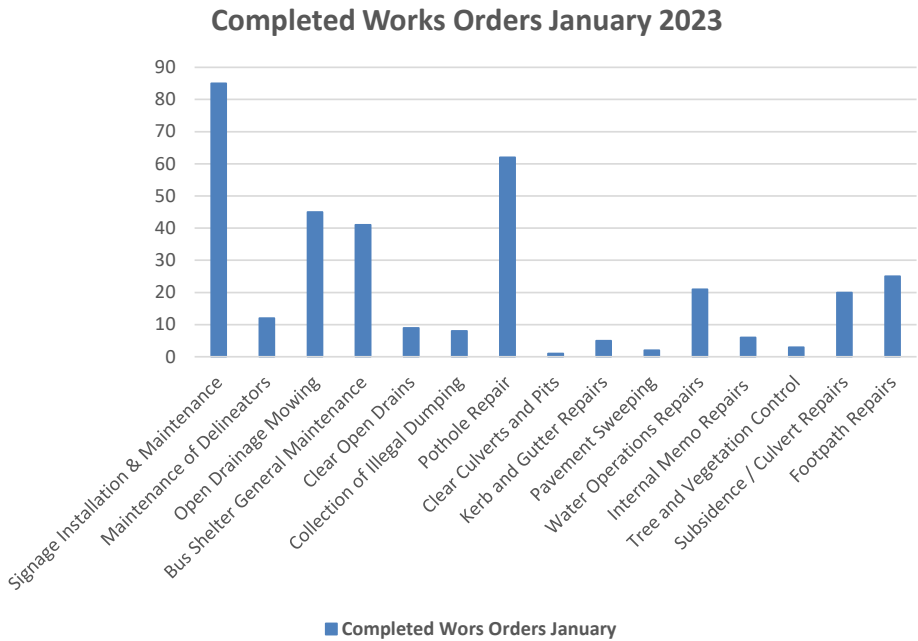
Operating Results for D005 For the period ending 31 January 2023							
	Annual Original Budget \$000	Annual Revised Budget \$000	YTD Budget \$000	YTD Actual \$000	YTD Variance \$000	YTD Variance / YTD Budget %	Program Manager Comments
D005 - Engineering							
5.01 - Engineering Management	881	881	1,005	995	(10)	(1.00%)	On target.
5.02 - Civil Operations	(20,067)	(20,067)	(12,112)	(11,338)	774	(6.39%)	Variance is associated with no accruals for W4Q expenditure. Balance of commitments will now carry over to 5.02 Operations and effectively neutralise YTD variance.
5.03 - Transport and Drainage Infrastructure Planning	(4,885)	(4,980)	(3,228)	(2,399)	830	(25.71%)	Underspend due to waiting on Consultant's invoicing and one month behind with Ergon electricity costs.
5.04 - Asset Management	(1,616)	(1,616)	(888)	(676)	212	(23.87%)	Underspend due in part to Consultant's invoicing and delays in project work. Spend to be monitored for remainder of period and if required budget to be handed back at March Budget Review.
Operating Surplus / (Deficit)	(25,687)	(25,782)	(15,223)	(13,418)	1,806	(11.86%)	



MAINTENANCE ACTIVITIES

3.1. Road and Drainage Maintenance Activities

The following chart details maintenance activities completed during the period as recorded in our Assetic Maintenance Management System (MMS), together with the monthly average.



Maintenance Teams returned to work mid-January 2023 and have been busy managing the effects of the declared Disaster Recovery Funding Arrangements (DRFA) Northern and Central Queensland Monsoon and Flooding Event. Multiple rural roads and known floodways in urban setting were closed during the extended event with areas of noted damage in the North-West area (Pioneer Valley) associated with Council networks.

Contract street sweepers have been retained to maintain levels of service and are providing good efficiencies in productivity. This will continue through until such time as the internal sweeper positions are filled which are proving difficult to recruit.

Linemarking has been completed in Andergrove, Beaconsfield and Slade Point with night works scheduled to complete longline and roundabout works.

Where possible bus shelters have been mowed and maintained in preparation for the commencement of the school year.

Roadside mowing has recommenced, however, some areas of roadside drainage are proving difficult to maintain given the extent of water causing accessibility delays. With the onset of heavy growth, our teams and external contract resources will be deployed in delivering boom/flail type works moving into the February 2023 period to actively reduce the backlog of Works Orders.

3.2. Unsealed Road Maintenance Activities

Programmed works have been delayed due to the recent rain event. Inspectors are currently undertaking Road Asset Condition Assessment System (RACAS) Inspections to determine the extent of damage to the Unsealed Road Network and to prioritise emergent works as required. In general, the majority of the Unsealed Road Network has held up very well and this can be attributed to our grading procedures and gravel production methods being very sound. Current assessment is mostly associated with localised potholing and rutting that is obviously spread widely over our Network.

Multiple unsealed rural roads were inaccessible to residents during and following the rain event in the Pioneer Valley and for the Eungella Community. Our Teams were prioritised to provide/clear initial access. A Program of Works for emergent and repair works has commenced to align with Disaster Recovery Funding Arrangements/Queensland Reconstruction Authority (DRFA/QRA) Guidelines and expected claims will largely be associated with re-sheeting/gravel loss. Some rural culvert crossings were also impacted and will add to claim to QRA.

3.3. Open Drainage Maintenance

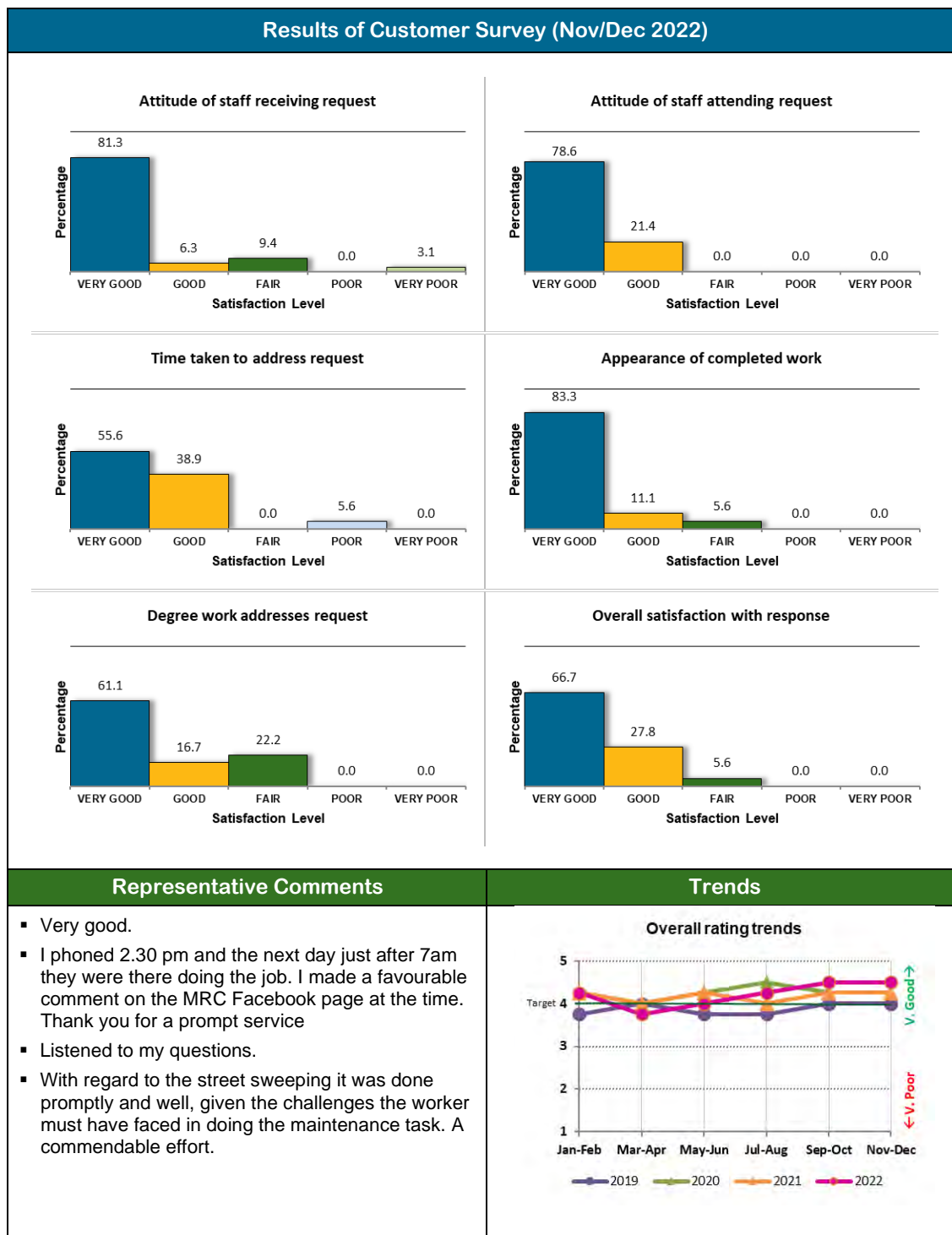
Maintenance Teams worked through the Christmas Shutdown Period to keep abreast of Open Drainage Maintenance during the growing season. The recent wet weather has impacted progress and our momentum has slowed in keeping up with these works delivering with internal resources only. Maintenance Teams are struggling to keep up with programmed works in association with Customer Requests for overgrown drains. Contract resourcing is being investigated to reduce this impact but note many external resources are also booked heavily.

During the rain event, the levee flood gates were deployed in conjunction with the current Levee Manual which was recently reviewed and refined. This operation was conducted very smoothly with recent training and test runs completed late last year in preparation for the cyclone/flood season. The reviewed Manual was critiqued for full operational materials, plant, resources and expected duration in conjunction with revisited initiation times aligned to Bureau of Meteorology advice.

3.4. Bridge Maintenance

General minor maintenance as identified has been delivered at the Seaforth/Yakapari Road pedestrian bridges to remove undergrowth and over hanging low tree limbs. Handrail repairs to the pedestrian bridge at Magpies has been identified and planned. Only minor maintenance has been required during the reporting period.

4.1. Requests for Maintenance Work



ASSET MANAGEMENT

5.1. Asset Management Program – Strategic Goals

The Asset Management Program continues to have a significant recruitment focus in early 2023 with advertisements issued and recruiters onboarded for several roles. This includes the Manager Asset Management, Senior Specialist Asset Management and two Senior Asset Officers. The new Asset Information Trainee commenced in late January 2023 and will be completing a two-year traineeship in Big Data. It is considered, that with the recent minor structure change, creation of new roles and the traineeship, that there is now a longer-term career path to attract, train, grow and retain asset management capability within the organisation.

The Asset Management Program is continuing to deliver project work and drive down the outstanding Work in Progress (WIP), Donated Assets and Work Order backlogs, however, ongoing vacancies cause progress to be slow. Asset Management is continuing to work with the Development Services and Capital Works Directorates to improve the process for As-Constructed information capture and transfer to reduce the risk of asset information not being captured in a timely manner. This is an ongoing focus of the Audit Committee and meetings have been scheduled with asset owners, Financial Services, Development Services and Capital Works Teams to understand the current status and to drive accountability around providing sufficient information to the Asset Management Team to allow asset capture of WIP projects.

The Asset Management Program is also continuing to work with asset owners in developing new and updated Asset Management Plans and will be commencing the next tranche of Digital Asset Management Plans with Waste Services, Water Network and Water & Sewerage Infrastructure Planning in the coming months.

Recruitment

Position Number	Position Title	Type	Recruitment Status
AM0001	Manager – Asset Management	Contract	Preliminary interviews held with final interviews to be completed in February 2023.
AM0016	Asset Management Specialist	Permanent	Recruitment firm onboarded and role advertised.
AT2307	Asset Information Trainee	Traineeship	Trainee commenced at end of January 2023 – 2-year traineeship in Big Data.
AM0019	Asset Technical Officer	Permanent	Recruitment complete.
AM0020	Senior Asset Officer	Permanent	Role currently advertised.
AM0021	Senior Asset Officer	Permanent	Role currently advertised.



Performance and Governance

In line with the Internal Audit recommendations, the Asset Management Program will review all Terms of Reference of the Governance Groups that have been created ensuring that they are functioning effectively and are reporting to their higher Groups.

Meeting Held	Attendance 2022				Actions	
	Qtr. 1	Qtr. 2	Qtr. 3	Qtr. 4	New	Outstanding
Asset Valuation Reporting Working Group (AVRG) Roads	68%	61%	-		1	8
Asset Valuation Reporting Working Group (AVRG) Water, Sewer, and Waste	80%	77%	-		1	3
Asset Valuation Reporting Working Group (AVRG) Parks and Environment	73%	-	-		0	2

Roads AVRG was rescheduled to March 2023 due to stakeholder availability.

Water, Sewer and Waste AVRG is to be rescheduled as quorum was not met.

Parks and Environment AVRG scheduled for February 2023

Asset Valuations

Asset Valuations are completed by Asset Class on a rolling three-year basis. Asset Valuations are delivered between Financial Services and Asset Management with ownership of the Corporate Risks around Asset Valuations residing between the Manager Financial Services and Manager Asset Management.

MRC is planning to complete comprehensive Revaluations for Site Improvements, Buildings and Land Financial Asset Classes in the 2022/2023 financial year. The Asset Management Program is working closely with the impacted asset owners and Financial Services in completing project planning and preliminary activities to support the completion of the Asset Valuation. The Valuer was appointed in November 2022 and Asset Management will continue working with Financial Services and the Asset Owners to provide support.

5.2. Asset Management Projects Update

The current Asset Management Projects have progressed as per the below table.

Laboratory Maintenance Rollout

Project Status			
Overall Status	On Hold	Schedule	On Hold
Project Update		Risks	
<ul style="list-style-type: none"> A Workshop was conducted to prioritise the data cleanse and maintenance rollout of the Laboratory assets. The Project Plan has outlined 4 phases: <ul style="list-style-type: none"> Large Instruments (service contracts) Parts – Balance, Auto Pipette, etc Parts – Autoclaves, Thermometers, Incubators General Site Assets – Buildings, Fences, etc A phase consists of both data cleanse and implementation of maintenance. 		<p>Availability of Resources Resourcing for the Project is dependent on resources in both Asset Management and the Laboratory. Existing workloads and staff availability (leave, COVID, etc) may impact project delivery.</p> <p>Assets Not Cleansed Many assets have been identified as missing and these will require cleansing/capture prior to the maintenance rollout commencing. This will impact the schedule.</p> <p>Update: Water Treatment has contacted Asset Management in January 2023 to commence project.</p>	

Transport & Drainage - Shepherd Engagement and Data Structure

Project Status			
Overall Status	Complete	Schedule	Complete
Project Update		Risks	
<ul style="list-style-type: none"> Data Structure sign-off documents received from Asset Owner. A final review of documents to be undertaken by Asset Management to complete requirements. Data Review has been completed for Pathway assets as there is no comparative data for Kerb and Channel assets. Still finalising some outstanding matters with the contactor. This Project is to continue in parallel with Maintenance Review of Civil Operations. 		<p>Loss of Data During Purge Potential loss of Carpark and Kerb and Channel data during Assetic purge. Preventative measures are being implemented.</p> <p>Update: Technical implementation and GIS/Arcmap completed awaiting final version to be live on MADI. Lessons Learned Workshop with Asset Owner and Key Stakeholders scheduled for February 2023 to finalise close out.</p>	

Assetic – Maintenance Module Review

Project Status			
Overall Status	On Track	Schedule	On Track
Project Update		Risks	
<ul style="list-style-type: none"> The Assetic Maintenance Module Review has identified enhancement options for Assetic and will be provided to Assetic as a package. The enhancements will provide efficiencies to the users of Assetic who use the Maintenance Module. 		<p>The enhancements that are suggested are not a priority for Assetic or will not be implemented.</p> <p>Update: Brightly Maintenance Module Team will be visiting in February 2023 for face to face engagement to understand priorities and issues from users.</p>	

Parks and Environment – Data Structure Creation

Project Status			
Overall Status	On Track	Schedule	On Track
Project Update		Risks	
<ul style="list-style-type: none"> An initial meeting was held with the Parks and Environment Team to discuss the Project. Parks and Environment are very keen to move forward. 		<p>Key staff members will be away for approximately two months during the project</p> <p>Update: First Data Structure Workshop held in December 2022. Further Workshops have been held January 2023 and scheduled for February 2023.</p>	

Sport, Recreation and Event Facilities Audit Project

Project Status			
Overall Status	On Track	Schedule	On Track
Project Update		Risks	
<ul style="list-style-type: none"> An initial meeting was held with Community and Lifestyle to discuss capturing information regarding Sports, Recreation and Event facilities 		<p>Key staff members will be away for approximately two months during the Project.</p> <p>The current approach to capturing and managing information relating to these asset classes is not working as effectively as it could due to a lack of clarity around responsibility for function/activity. This makes obtaining "source of truth" information challenging.</p> <p>Update: Facilities Data Structure has been finalised. Capture of requirements that cannot be captured in Assetic is in progress.</p>	

5.3. Asset Maturity Targets

There has been no significant change to the Asset Maturity state for January 2023.

5.4. Work in Progress (WIP)

During January 2023, Asset Management completed the asset capture of **eight** completed WIP projects with a total Capital value of **\$2M**. Asset Management is prioritising P1 projects, however, due to the complexity of these projects, the asset recognition process has taken longer to ensure accuracy of data capture.

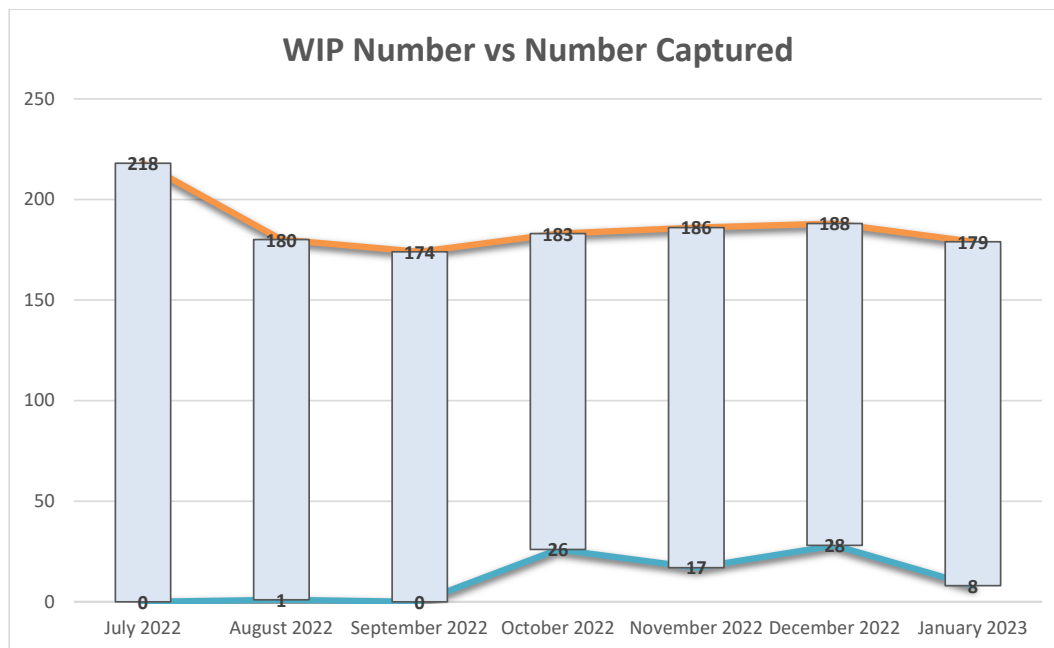
The total value of Capital projects to be capitalised is **\$61 million** across **176** projects.

5.4.2 Work in Progress (WIP) – Priority 1

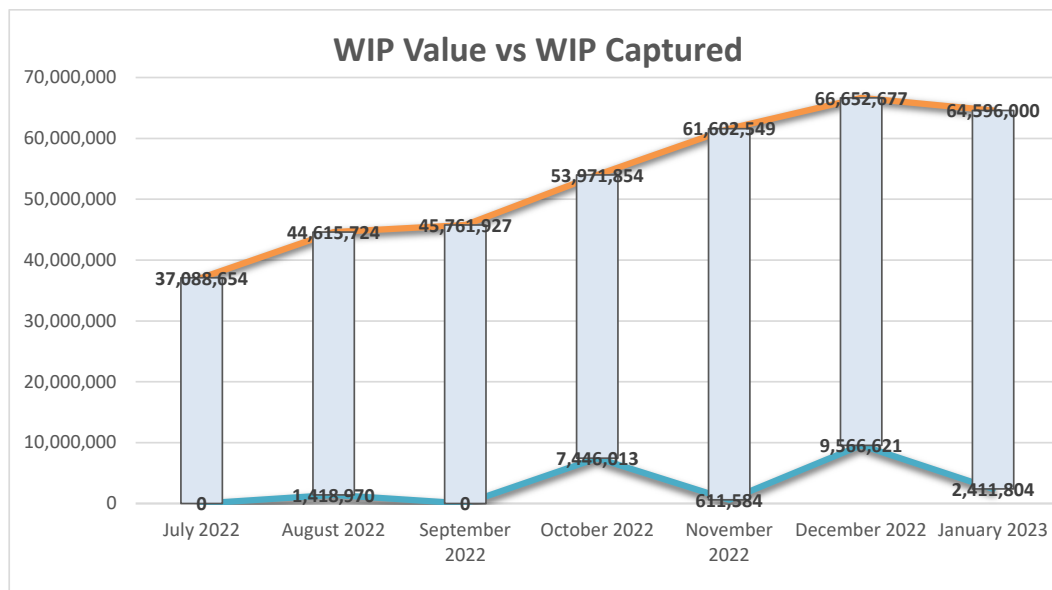
Priority 1 (>365 days old)		Gateway Status					
Total Priority 1 Backlog	Total Number	As cons	Number	Asset Technical	Number	Accounting	Number
\$15M	52	\$6M	29	\$4M	3	\$5M	20

5.4.3 Work in Progress (WIP) – Priority 2

Priority 2 (>90 days old)		Gateway Status					
Total Priority 2 Backlog	Total Number	As cons	Number	Asset Technical	Number	Accounting	Number
\$30M	101	\$21M	63	\$7M	20	\$2M	18



** the total **number captured** relates to the completed projects recognised by Asset Management for the specified month.



** the total **WIP value captured** relates to the completed projects recognised by Asset Management for the specified month.

5.5. Donated Assets

The following table outlines the applications received and completed for Donated Assets.

Donated Assets	Number Completed January 2023	Number Outstanding
Subdivisions	0	4
Other Donated	0	1
Non-Developer Donated	0	2

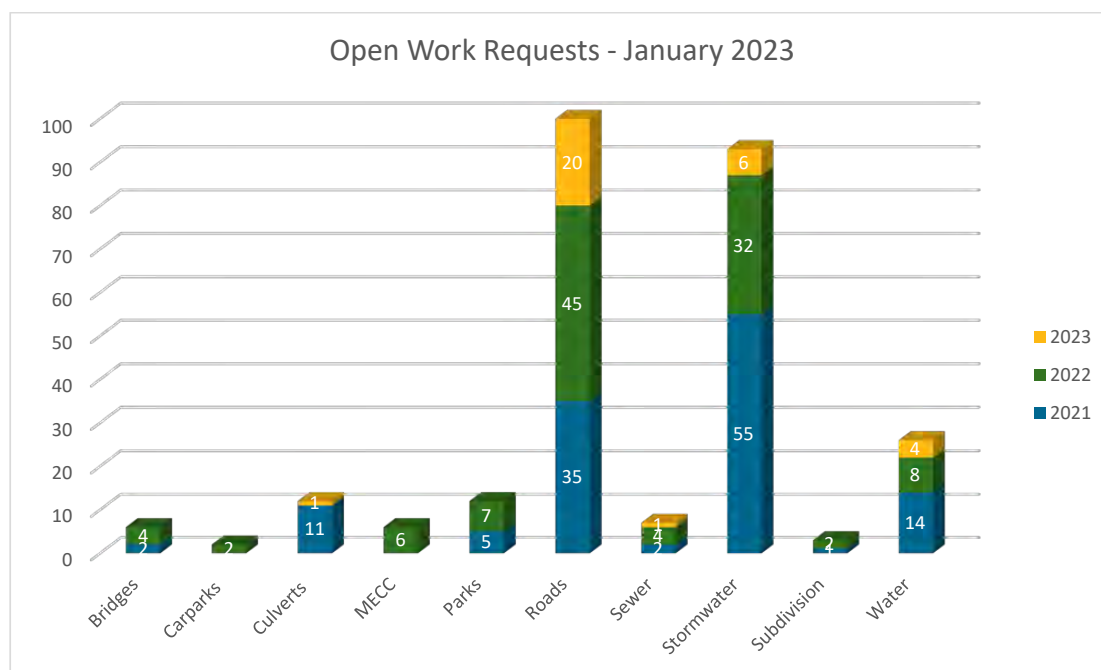
An additional seven applications for donated assets have been highlighted however, no 'on maintenance' status confirmed, or 'as constructed' drawings received. This is being tracked but applications are not ready for asset recognition.

5.6 Work Requests / Work Orders

The current total of Outstanding Work Requests is **267**. Asset Management has cleared **7% (19)** of the Work Requests in January 2023.

A total of **32** new Work Requests were received in January 2023. This is an increase of **34%** from the previous months.

The graph below displays the Open Work Requests by type and the year the request was logged.



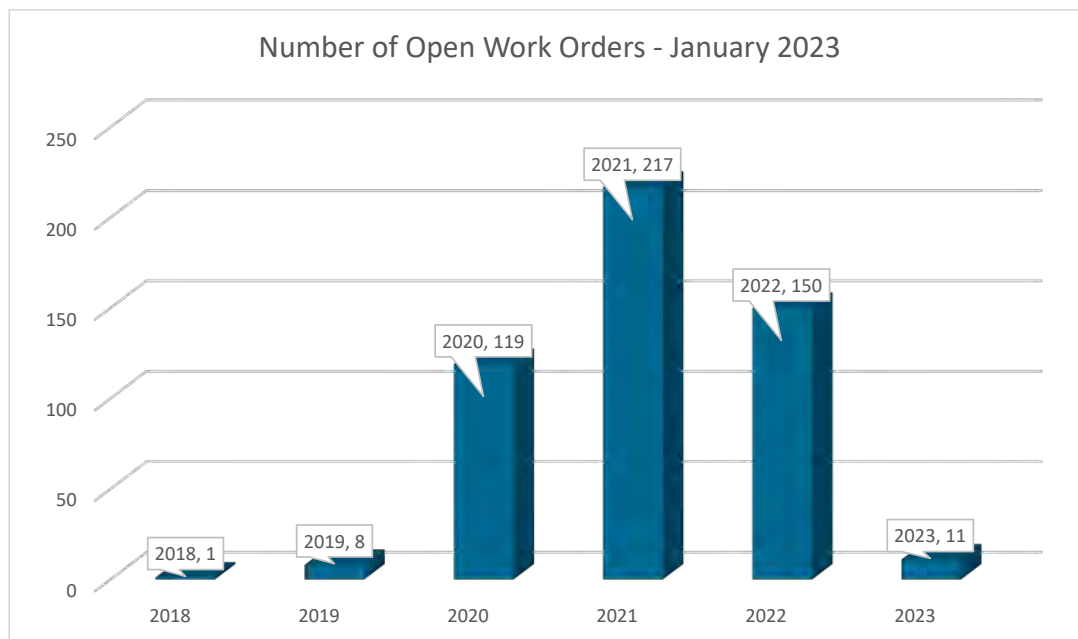
The total of Outstanding Work Orders is **1,010**. This is a decrease of **4%** and includes:

- **506** Open Work Orders that were created from a Work Request.
- **504** Open Work Orders that have been created for internal Asset Management, Financial Services or GIS work processes.

A total of **14** Work Orders, including the final 2018 Work Order, has been completed. This Work Order will remain open until tasks are cleared from GIS and Financial Services.

Work Orders remain open until all assigned Tasks are completed. This includes Tasks that are assigned to other Corporate asset stakeholders; e.g., GIS, Financial Services and asset owners/maintainers.

The graph below displays the total number of Work Orders that are outstanding and the year the Work Request was logged. Please note, this only includes Work Orders that were created from a Work Request.



5.7 Asset Data Capture System

- **ESRI / Assetic Integration**

The ESRI / Assetic integration has been on hold for January 2023 with a focus on the development of templates.

- **Templates (Database)**

The Feature Manipulation Engine (FME) Configuration for Stormwater, Open Drains and Culverts is under development with the Consultant. A detailed list of Business Rules and data requirements have been drafted per Asset Type for the configuration.

Asset Management has engaged Financial Services to confirm template requirements for asset value and valuation records. Further Business Requirement Workshops are to be scheduled. Initial finance requirements have been sent to the Consultant for scoping.

- **ADAC**

The Purchase Order has been issued for ADACX Software. Currently awaiting software from the vendor with training to be provided.

11.4.2. ECI - WASTE SERVICES MONTHLY REVIEW - JANUARY 2023

Author	Executive Assistant (Robyn Smith)
Responsible Officer	Director Engineering & Commercial Infrastructure (Jason Devitt)
File Reference	MRR - Waste

Attachments

1. ECI - Waste Services Monthly Review January 2023 [11.4.2.1 - 15 pages]

Purpose

Attached is a copy of the Engineering & Commercial Infrastructure – Waste Services Monthly Review Report for the month of January 2023.

Related Parties

N/A

Officer's Recommendation

THAT the Engineering & Commercial Infrastructure – Waste Services Monthly Review Report for the month of January 2023 be received.

Council Resolution ORD-2023-47

THAT the Engineering & Commercial Infrastructure – Waste Services Monthly Review Report for the month of January 2023 be received.

Moved Cr Hassan

Seconded Cr Mann

CARRIED UNANIMOUSLY



Engineering and Commercial Infrastructure - Waste Services

Monthly Review

January 2023

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OVERVIEW

This report is for Waste Services activities for the January 2023 period.

Significant items in this period include:

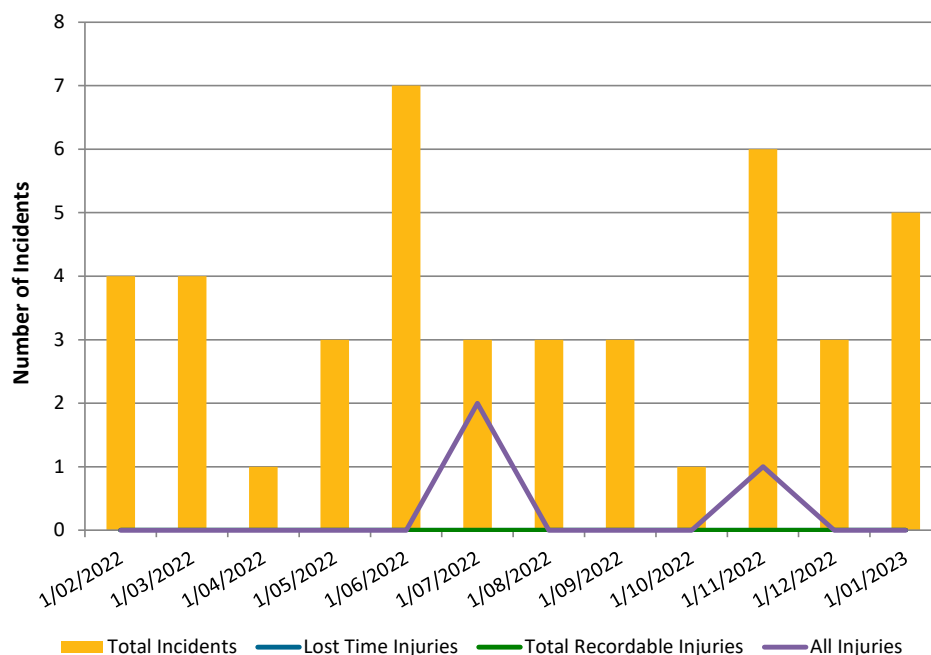
- There were five safety incidents recorded during the January 2023 period with four being contractor related and one being a Member of the Public.
- Tonnages received at Hogan's Pocket Landfill for January 2023 (7,981 tonnes) were higher than those received in December 2022 (7,776 tonnes).
- 857 tonnes of green waste were received in January 2023 which is a 111-tonne increase over the previous month.
- The Dump Voucher Redemption Rate for Season 22B was 22% for the rating period with 33,343 vouchers redeemed out of 151,743 (available vouchers) as at the end of January 2023.

Director Engineering & Commercial Infrastructure

SAFETY

1.1 Safety Incidents and Lost Time Injuries

Waste Services aspires to achieve zero harm with a stretch target of zero injuries. The following incident graph details a summary of the Waste Services safety incident performance.



January 2023 Summary:

- 100% of Monthly Action Plans (MAPs) were completed in January.

There were five incidents reported during January.

The following incidents involving contractors were reported during January 2023:

- While carrying load of rubbish in excavator bucket, swung machine, and collided with guttering.
- When truck was reversing barrel onto compactor, front of barrel was too high, and it hit the compactor.
- Elderly non staff member fell while stepping up timber railway sleeper.
- Dozer ran over oil drum in pit, causing it to split and oil sprayed onto clients using pit.
- Using excavator to tamp down scrap metal, something began smouldering and fire started. Fire brigade called

Each incident is investigated, and appropriate corrective measures implemented to reduce future risks

Glossary

Incident

Lost Time Injury (LTI)

Total Recordable Injuries (TRI)

NTI

FAI

MTI

SDI

LTI

Any unplanned event resulting in or having a potential for injury or ill health.

Incidents that resulted in a fatality, permanent disability or time lost from work of one day / part of a day or more

Incidents that result in a Lost Time Injury (LTI), Suitable Duties Injury (SDI) and Medical Treatment Injury (MTI)

Non-Treatment Injury

First Aid Injury

Medical Treatment Injury

Suitable Duties Injury

Lost Time Injury

1.2 Lost Time Injuries

Waste Services aspires to achieve zero Lost Time Injuries by improving safety performance and developing a proactive safety culture while implementing the best practice of safety management across the whole of Waste Services.

Department	2018-19		2019-20		2020-21		2021-22		2022-23	
	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost
Waste Services	0	0	0	0	0	0	0	0	0	0

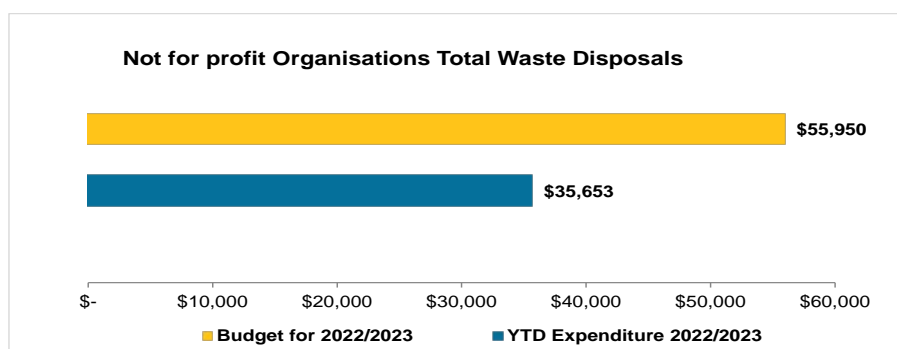
FINANCE

2.1 Community Service Obligations – Fee Waivers

The graph and the table below show the Charities' and Organisations' expenditure to 31 January 2023. Tonnage rates apply however minimum gate charges will override when applicable.

Expenditure for the Period:

Charity/Organisation	Jan-23		YTD Expenditure 2022/2023		Budget for 2022/2023
	Tonnage	\$ (excl gst)	Tonnage	\$ (excl gst)	\$ (excl gst)
Adopt-a-Spot			0.00	\$0.00	\$80.00
Bolzys Go4 Services			0.08	\$57.08	\$900.00
Community Accommodation & Support			0.00	\$0.00	\$80.00
Iona West Mens Shed			0.00	\$0.00	\$80.00
Kidney Support Network Inc	0.22	\$32.20	0.80	\$117.10	\$800.00
Lifeline Mackay	27.78	\$4,066.00	147.84	\$21,638.45	\$28,000.00
Mackay Coloured Co-op.	0.50	\$84.44	1.98	\$395.93	\$1,400.00
Mackay & District Spinal Injuries Assoc Inc			0.00	\$0.00	\$80.00
Mackay Regional Housing Company			0.00	\$0.00	\$700.00
New Life Christian Church	0.42	\$61.47	1.74	\$254.67	\$700.00
RSL Pioneer - Fitzroy District			0.08	\$19.05	\$550.00
Sarina Landcare Catchment Support			0.00	\$0.00	\$110.00
Society of St Vincent De Paul	7.64	\$1,118.21	59.80	\$8,752.51	\$11,500.00
St Vincent De Paul Society - Sarina	5.24	\$766.94	5.24	\$766.94	\$860.00
The Salvation Army	4.28	\$631.93	24.18	\$3,589.22	\$10,000.00
The Samaritan House			0.20	\$61.86	\$110.00
TOTAL	46.08	6761.19	241.94	\$35,652.81	\$55,950.00



January 2023 Summary:

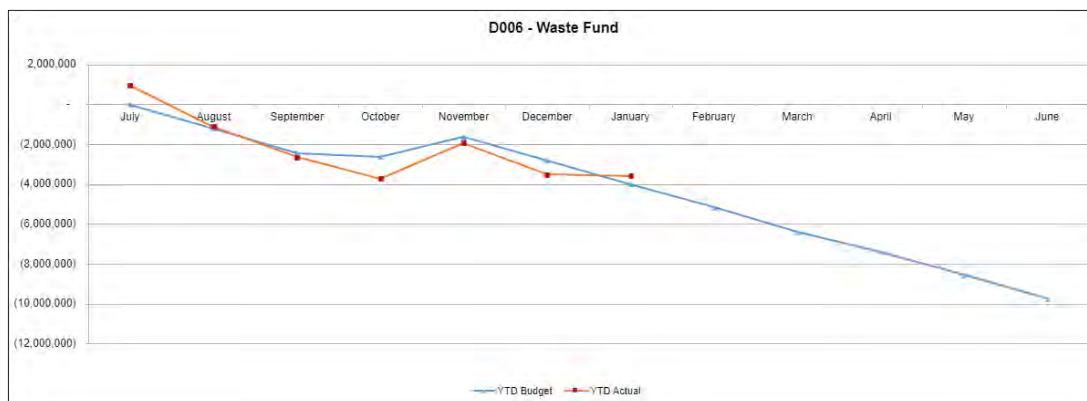
Year to date expenditure for Not-for-Profit Organisations is reported on a calendar month basis.

2.2 Waste Financial Report

Operating Result for D006 - Waste Fund For the period ending 31 January 2023

	Annual Original Budget	Annual Revised Budget	YTD Budget	YTD Actual	YTD Variance	YTD Variance / YTD Budget %	Program Manager Comments
	\$000	\$000	\$000	\$000	\$000		
Waste Fund							
6.01 - Commercial Infrastructure Management	(103)	(103)	(57)	(35)	22	(38.60%)	Mostly employee costs
6.05 - Waste Services							Commercial waste tonnes lower than modelled. Therefore lower gate fee revenue, with some offset of lower waste levy payment along with lower operational expenses for Hogan's Pocket.
	(9,403)	(9,446)	(3,846)	(3,436)	410	(10.66%)	
6.07 - Water Treatment	(182)	(186)	(90)	(128)	(37)	41.11%	
Total Waste Fund	(9,688)	(9,735)	(3,993)	(3,599)	395	(9.89%)	On track
Operating Surplus / (Deficit)	(9,688)	(9,735)	(3,993)	(3,599)	395	(9.89%)	

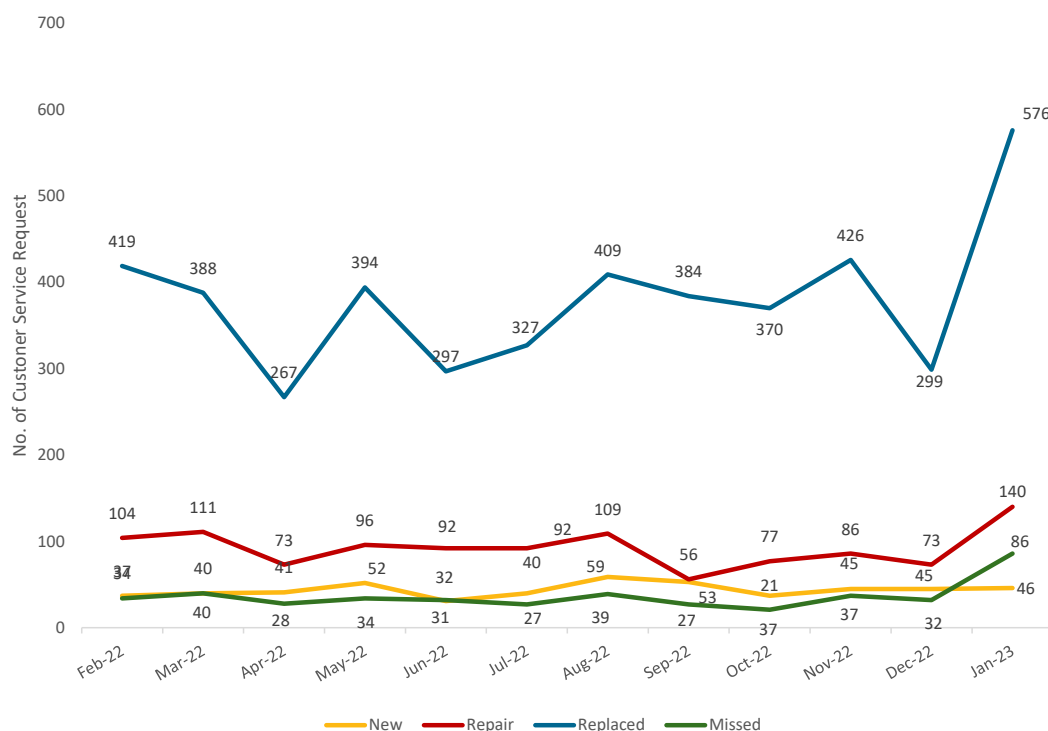
2.3 Operating Result for Waste Fund



CLIENT SERVICE

3.1 Number of Bin Requests Actioned by Bin Contractors

The following graph shows the number of bin requests actioned by Bin Contractors for January 2023.



January 2023 Summary:

The statistics for the reporting period are as follows:

- 46 New Bin Services – annual median of 44
- 140 Repaired Bins – annual median of 92
- 576 Replaced Bins – annual median of 380
- 86 Missed Bins – annual median of 36

Approximately 312,192 bin lifts were performed during the month of January 2023 of which 46 were New Bin Services. A total of 802 Bin Maintenance Requests were received of which 86 were Missed Bins, 140 were Bin Repairs and 576 were Bin Replacements. There is no specific cause for the large increase in bin requests which is higher when compared with the previous years for the month of January. It is assumed that a combination of residents being on leave and the wetter weather has meant more residents have taken notice of the condition of their bins.

With this extraordinary surge in requests, Council's contractor (J. J. Richards and Sons Pty Ltd) arranged for an additional two teams to assist the usual Bin Request Team to process the backlog. Customers were advised that their request would be actioned by the next collection day rather than the usual within three business days level of service. The backlog of requests has been reduced and the usual three business days level of service has been reinstated.

There were 86 Missed Bins by the Contractor which represents 0.02749% of the total number of bins collected. Of the bins missed, 81 were general waste bins and five were recycling bins. During the month, the Mackay region received a high volume of rain which disrupted the regular bin services. Customers that were impacted by localised flooding had their bins serviced as soon as their road was once again in a safe operating condition.

For clarity, Waste Services reporting on New Bin Request numbers is for New Bin Services. A standard New Bin Service includes one general waste wheelie bin and one recycling wheelie bin.

3.2 Dump Vouchers

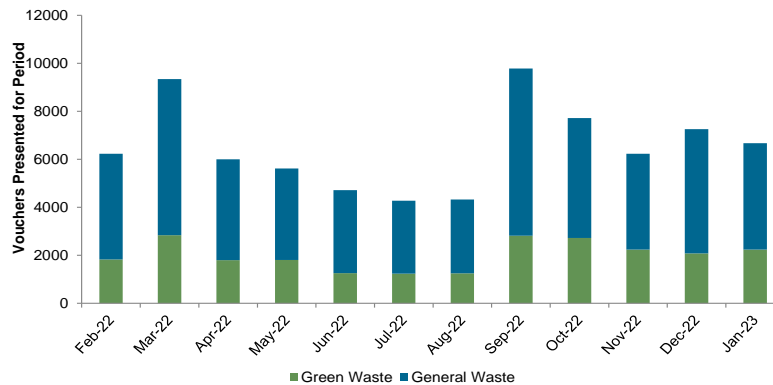
Vouchers are valid for the relevant 6-month rating period (A= April – September and B= October – March)

	No Vouchers issued	No Vouchers used	%
15' (valid to 31 March 2015)	145,344	34,494	23.7%
15A (valid to 30 September 2015)	146,313	32,414	22.2%
15B (valid to 31 March 2016)	146,790	38,080	25.9%
16A (valid to 30 September 2016)	147,456	36,739	24.9%
16B (valid to 31 March 2017)	147,411	41,977	28.5%
17A (valid to 30 September 2017)	147,411	35,564	24.1%
17B (valid to 31 March 2018)	147,555	40,119	27.2%
18A (valid to 30 September 2018)	147,693	35,546	24.1%
18B (valid to 31 March 2019)	147,984	41,772	28.2%
19A (valid to 30 September 2019)	148,416	38,731	26.1%
19B (valid to 31 March 2020)	148,647	44,898	30.2%
20A (valid to 30 September 2020)	148,905	41,573	27.9%
20B (valid to 31 March 2021)	149,175	38,997	26.1%
21A (valid to 30 September 2021)	150,000	36,585	24.4%
21B (valid to 31 March 2022)	150,657	38,819	25.8%
22A (valid to 30 September 2022)	151,428	38,306	25.3%
22B (valid to 31 March 2023)	151,743	33,343	22.0%

Total number and \$ value of vouchers presented to date:		
2014/2015 Financial Year (to 30.06.2015)	58,276	\$419,227
2015/2016 Financial Year (to 30.06.2016)	75,459	\$553,204
2016/2017 Financial Year (to 30.06.2017)	76,790	\$542,853
2017/2018 Financial Year (to 30.06.2018)	72,685	\$558,552
2018/2019 Financial Year (to 30.06.2019)	77,218	\$639,860
2019/2020 Financial Year (to 30.06.2020)	85,258	\$643,421
2020/2021 Financial Year (to 30.06.2021)	83,013	\$618,756
2021/2022 Financial Year (to 30.06.2022)	84,527	\$579,211
2022/2023 Financial Year (to 30.06.2023)	46,378	\$398,137

January 2023 Summary:

The redemption rate for January 2023 was 22%. The voucher usage during the reporting period was slightly higher than the reported usage for the same period last year.



3.3 Community Engagement – Education

Due to school holidays, no excursions to kindergartens or schools occurred in January 2023.

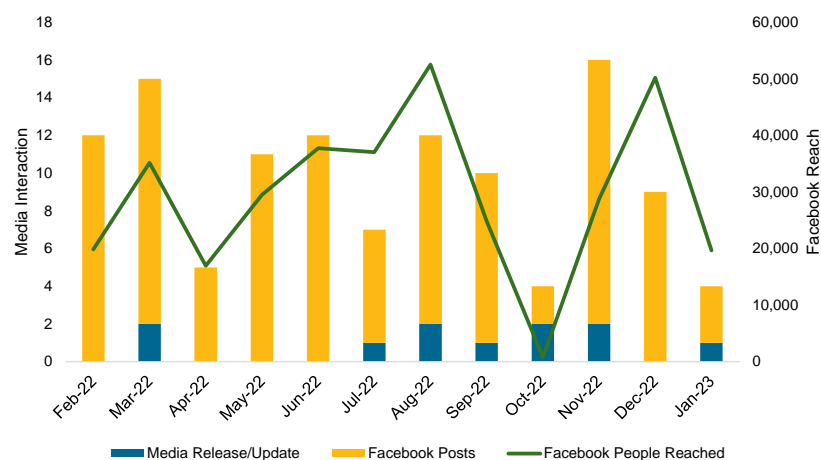
3.4 Material Recovery Facility (MRF)

A tour of the MRF was attended by two Waste Services and six Development Planning and Engineering staff during January 2023.

3.5 Education Programs in the Community

No Community Education Programs were undertaken in January 2023 due to the holiday period.

3.6 Community Engagement – Social Media



January 2023 Summary:

There were no Media Releases and one Media Update:

- *Rubbish collection hindered due to rainfall*

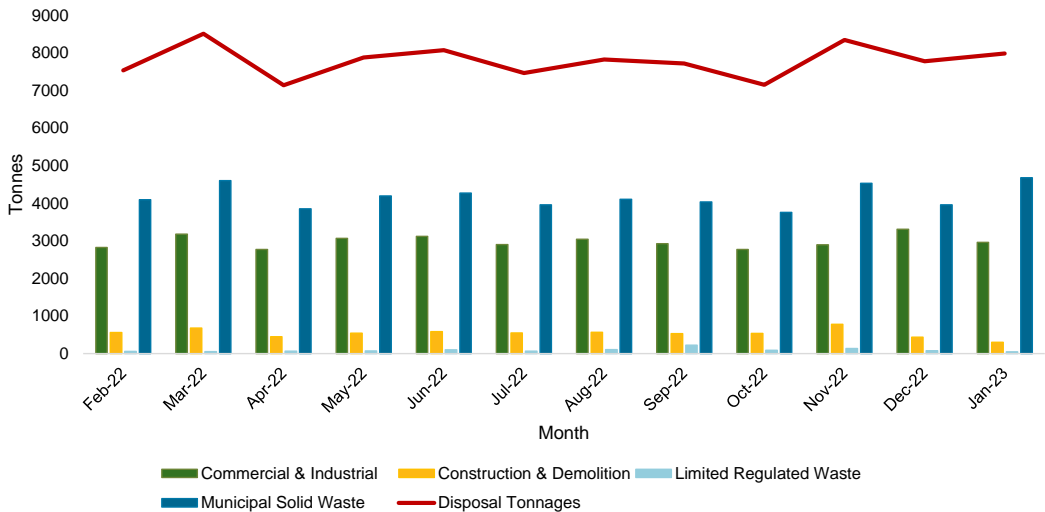
Three Facebook Posts for the reporting period:

- *Contractors unable to access some roads to empty bins due to rainfall*
- *JJ Richards will provide general waste and recycling collections to Eungella on Thurs Jan 26*
- *Next free composting and worm farming workshop will be on Feb 11*

ASSET MANAGEMENT

4.1 Hogan’s Pocket Landfill Waste Disposal Tonnages

The chart shows the continued variability in waste disposal tonnages for the region.



January 2023 Summary:

The total waste received at Hogan’s Pocket Landfill for January 2023 was 7,981 tonnes which is a decrease of 205 tonnes when compared to the previous month.

There were decreases of:

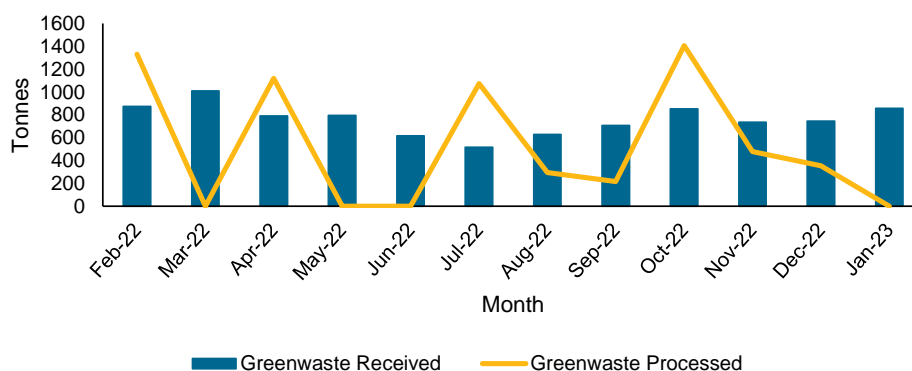
- 350 tonnes in Commercial and Industrial
- 138 tonnes in Construction and Demolition
- 28 tonnes in Limited Regulated Waste

However, 4,676 tonnes in Municipal Solid Waste were received which was an increase of 721 tonnes compared to the previous month.

Tonnages received will continue to be monitored.

4.2 Green Waste Management

The following graph illustrates the tonnage for green waste received and processed for past 12 months.

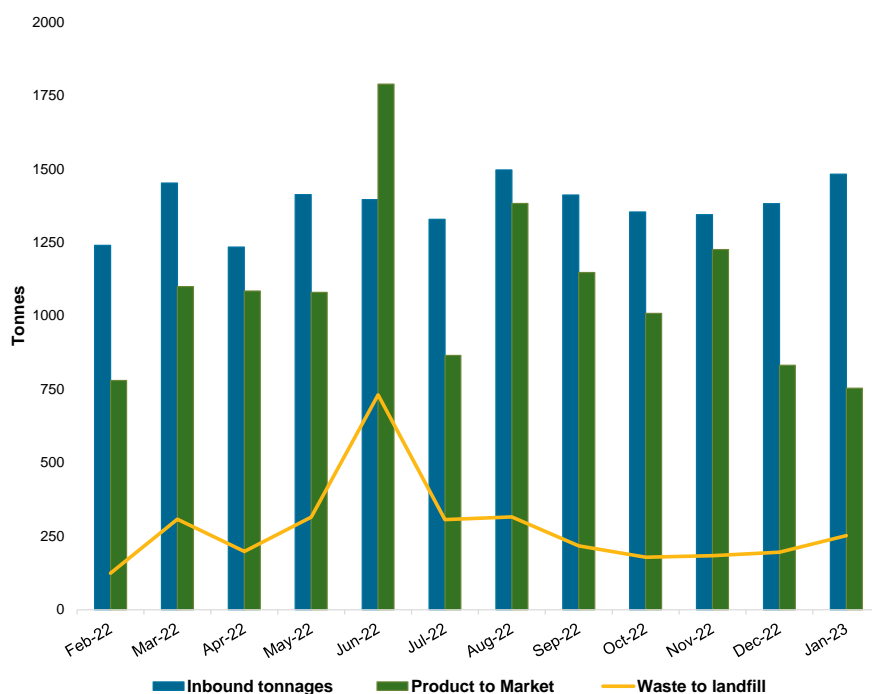


January 2023 Summary:

857 tonnes of green waste were received for the reporting period which is an increase of 111 tonnes over the previous month. Tonnages received are slightly lower than for the same reporting period last year. The amount of material processed for the month was nil.

4.3 Material Recovery Facility Operations

The following graph shows tonnages of materials received and processed at the Materials Recovery Facility (MRF) for the past 12 months.



January 2023 Summary:

Inbound and Product to Market tonnages continued to remain stable during the reporting period.

Transport News

Transport costs continued to ease a little this month with the lowering fuel costs. Heavy rainfall locally increased the weight of paper and cardboard. This has impacts on transport costs as the trucks are effectively transporting the water absorbed by the product.

Market News

The weak Recycling Market prices continue. Prices for paper and aluminium and cardboard all remain low. Re-Group is working hard to find market partners.

Resource Recovery Facility – Tonnes

The below graph shows the total tonnages sold at the Resource Recovery Facility and the amount of residual waste sent to landfill over the 12-month period.



January 2023 Summary:

There was a slight increase in tonnage sales and tonnes of material transported to landfill during this reporting period when compared to December 2022.

REGULATORY COMPLIANCE

5.1 Surface Water Discharge Management

During the high rainfall period there was an uncontrolled release from the sediment dam of unknown volume. The release occurred between 16 January 2023 and 23 January 2023.

5.2 Waste Facility Audits

Inspection Frequency	Number required	% Complete	Completed/ Carryover	Comments
Bi-Monthly	12	33%	4/12	<p>Carried over from December 2022 - two Audits for Hogan's Pocket Landfill, two for Walkerston Green Waste Facility and one for Far Beach. Missed audits for Finch Hatton will be completed during January 2023 and February 2023.</p> <p>Two Audits were completed for Bucasia Green Waste Facility, one for Paget and one for Finch Hatton. Missed Audits will be completed in February 2023.</p>

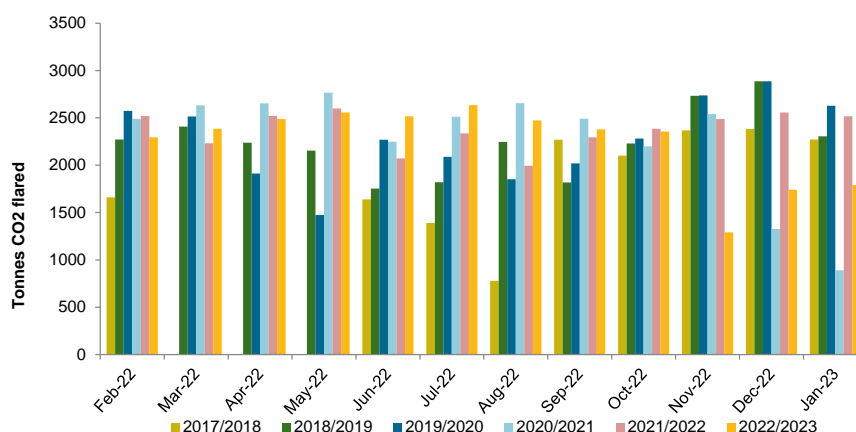
January 2023 Summary:

During January 2023, four inspections were completed with eight being carried over. This was due to the inclement weather and limited access to the sites.

For December 2022 a total of twelve Waste Facility Audits were completed. Five were carried over and will be completed during February 2023.

5.3 Landfill Biogas Safety

The graph below displays five years of monthly gas destruction in real time.



January 2023 Summary:

The bio-gas flare operated with 1,790.54 tonnes of CO₂-e (211,148 LFG volume Nm³) being flared for the period which is within the expected range.

MANAGEMENT INITIATIVES

6.1 COVID-19 – Waste Services Status

Waste Services continues to implement relevant parts of its Business Continuity Plan and has continued to apply all Council, State and Australian Government directives where necessary.

In terms of operations:

- The Waste Services Team has seen some impacts due to COVID19, however, core operations have continued to be delivered.
- Collection Services currently operate as per normal operations; and
- Some Consultancies have been impacted and have implemented working from home protocols.

As the current situation evolves, Waste Services will continuously monitor any impacts and, with approval, modify and respond in accordance with the local circumstances.

6.2 Current Waste Services Management Improvements

Waste Services has been working on several initiatives this month to improve our business. Some of the business improvements currently in progress include:

- **Operational Project - Asset Management Project**

The Project is in the Asset Maintenance Phase.

Project Update:

This Project remained on pause this month while absences within the Team were filled with internal resources. The Project stage remains at development of Asset Inspection Templates for various Transfer Station sites.

- **Operational Project - Closed Landfill Review**

Project Background

The "Closed Landfill Project" is a review of Council's closed landfills to determine the extent of work and or monitoring that Council is required to undertake to minimise impacts to the environment because of legacy landfills.

To date the Project has completed the following:

- "Initial Closed Landfill Site Review".
- Council's Consultants, Golders, has completed 15 detailed Site Summary Reports for review and sign off.
- A qualified Contaminated Land Auditor has also been engaged by Council to review the Site Summary Reports and has provided advice to Council on a pathway forward which considers the regulatory differences in managing sites on an Environmental Authority as opposed to a site that closed before the Environmental Licencing System came into force.
- A Gap Analysis Roadmap was developed to determine the expected deliverables in 2022.
- Initial environmental investigations have occurred at two sites.

Project Update:

The Lead Consultants are reviewing the data obtained during the last field investigations in September 2022. The Draft Reports on the findings are due to be presented to Waste Services in February 2023.

- **Operational Project - Hogan's Pocket Gas Flare - Preparation of Emissions Reduction Fund Offsets Report**

Project Background

NDEVR Environmental has been appointed to undertake an analysis of the abatement potential for the Hogans Pocket Gas Plant and to apply to register the gas project under the Emissions Reduction Fund. This will enable the establishment of a baseline for abatement potential to develop and submit future Offset Reports.

Project Update

With the Project now approved by the Clean Energy Regulator (CER), Waste Services is working on the Business Case for additional gas wells to be installed in Waste Cells 1 and 2 together with an additional Business Case to install gas collection infrastructure in Cell 3. This is a priority for Waste Services as additional gas will now be eligible for Council to claim Australian Carbon Credit Units (ACCU).

- **Operational Project - Hogan's Pocket Ground Water Monitoring Assessment**

The Consultant is still preparing the Draft Investigation Report. A request for additional site information was received which will better inform the Consultant of the site-specific infrastructure required. The draft report is due to be presented to council in February.

- **Operational Project - Waste Management and Resource Recovery Strategy Review**

Project Background

The Waste Management and Resource Recovery Strategy is currently being developed by Waste Services. This Strategy will demonstrate key focus areas for waste management within the Mackay Region.

Project Update

Work was on pause during the reporting period due to key staff being on leave. Work is planned to be undertaken in February 2023 to develop the draft document as per the current timeframes.

- **Operational Project – Regional Waste Management Plan**

Project Background

The Queensland Government has requested that Waste Management Plans be developed for all Regions by December 2022. These Plans will be used to model future investment needs for the Region, in relation to waste management, resource recovery and waste diversion requirements. The Regional Plans will be a vehicle to help articulate priorities for each Region to the Government.

Project Update

The Consultants are working through the data and met with Regional Councils in October, November, and December 2022 to workshop the initial draft documents. The Consultant has advised the participating Councils that they will provide a Draft Plan in late February 2023 for their consideration.

11.4.3. ECI - WATER SERVICES MONTHLY REVIEW - JANUARY 2023

Author	Executive Assistant (Robyn Smith)
Responsible Officer	Director Engineering & Commercial Infrastructure (Jason Devitt)
File Reference	MRR - Water

Attachments

1. ECI - Water Services Monthly Review - January 2023 [11.4.3.1 - 21 pages]

Purpose

Attached is a copy of the Engineering & Commercial Infrastructure – Water Services Monthly Review Report for the month of January 2023

Related Parties

N/A

Officer's Recommendation

THAT the Engineering & Commercial Infrastructure – Water Services Monthly Review Report for the month of January 2023 be received.

Council Resolution ORD-2023-48

THAT the Engineering & Commercial Infrastructure – Water Services Monthly Review Report for the month of January 2023 be received.

Moved Cr Hassan

Seconded Cr Townsend

CARRIED UNANIMOUSLY



Engineering and Commercial Infrastructure - Water Services

Monthly Review
January 2023



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OVERVIEW

This report is for Water Services activities for the January 2023 period.

Significant items in this period include:

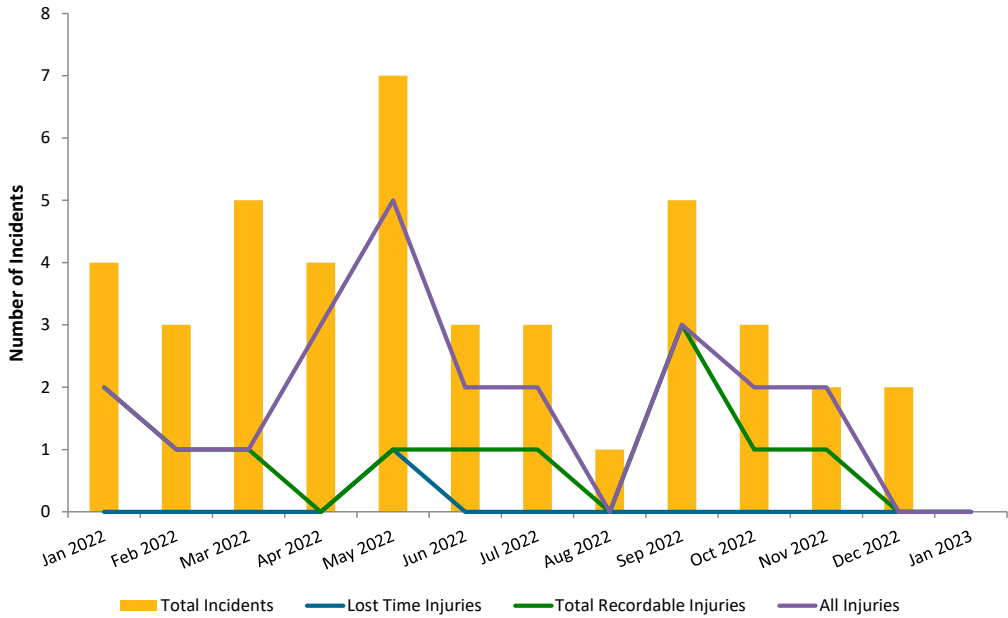
- There were no Lost Time Injuries recorded and no incidents within the January 2023 reporting period.
- Water consumption decreased across all communities from December 2022 to January 2023. The Mackay and Sarina communities remain under the Daily Residential Water Consumption Target of 200 l/p/d with Marian/Mirani communities exceeding the target.
- A total of 491 Work Requests were received to 31 January resulting in 287 Work Orders relating to Water and 92 Work Orders relating to Sewer. The increase of sewer related requests was due to the wet weather event of 12-18 January (627mm over seven days).
- There were 978 leak notifications issued for non myh2o members and 5,856 leak notifications issued for registered myh2o members during January 2023.
- There were two incidents reported to the Department of Environment and Science (DES), the Environmental Regulator, during the reporting period. One related to a sample from the Nebo Road Water Treatment Plant (WTP) which returned a Total Suspended Solid (TSS) result of 70 mg/L, exceeding the release to water limit of 50 mg/L. The second related to Recycled Water Storage Dam 2 (RWS2) discharge sample that returned Thermotolerant level of 4,106 MPN/100ml which is an exceedance of the maximum release to waters limit of 4,000 MPN/100mL.

Director Engineering & Commercial Infrastructure

SAFETY

1.1. Incident Statistics

The incident statistic details a summary of the Water Services safety incident performance. Water Services aspires to achieve zero harm with a stretch target of zero injuries.



January 2023 Summary:

- One safety interaction was undertaken.
- Six safety inspection were undertaken.
- 100% of Monthly Action Plans (MAPs) activities were carried out

There were no incidents reported during January 2023.

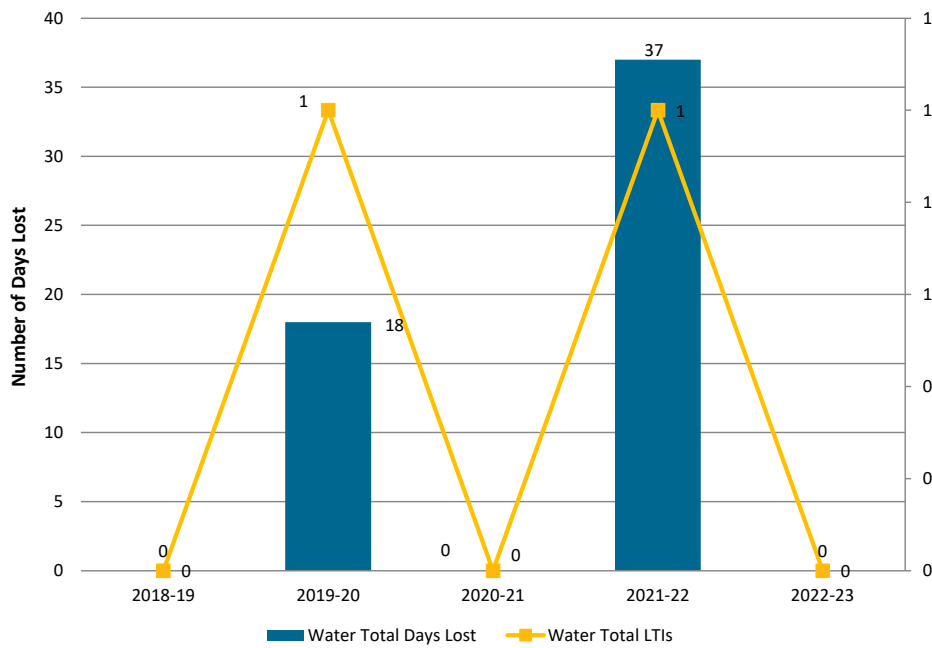
Each incident is investigated, and appropriate corrective measures implemented to reduce future risks.

Glossary

Incident	Any unplanned event resulting in or having a potential for injury or ill health.
Lost Time Injury (LTI)	Incidents that resulted in a fatality, permanent disability or time lost from work of one day / part of a day or more
Total Recordable Injuries (TRI)	Incidents that result in a Lost Time Injury (LTI), Suitable Duties Injury (SDI) and Medical Treatment Injury (MTI)
NTI	Non-Treatment Injury
FAI	First Aid Injury
MTI	Medical Treatment Injury
SDI	Suitable Duties Injury
LTI	Lost Time Injury

1.2. Lost Time Injuries

Water Services aspires to achieve zero Lost Time Injuries (LTI) by improving safety performance through developing a proactive safety culture and implementing best practice safety management across all business areas.



Department	2018-19		2019-20		2020-21		2021-22		2022-23	
	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost
ECI Management	0	0	0	0	0	0	0	0	0	0
Water & Sewerage Infrastructure Planning	0	0	0	0	0	0	0	0	0	0
Water Network	0	0	1	18	0	0	1	37	0	0
Water Treatment	0	0	0	0	0	0	0	0	0	0
Infrastructure Delivery	0	0	0	0	0	0	0	0	0	0
Water Services	0	0	1	18	0	0	1	37	0	0

FINANCE

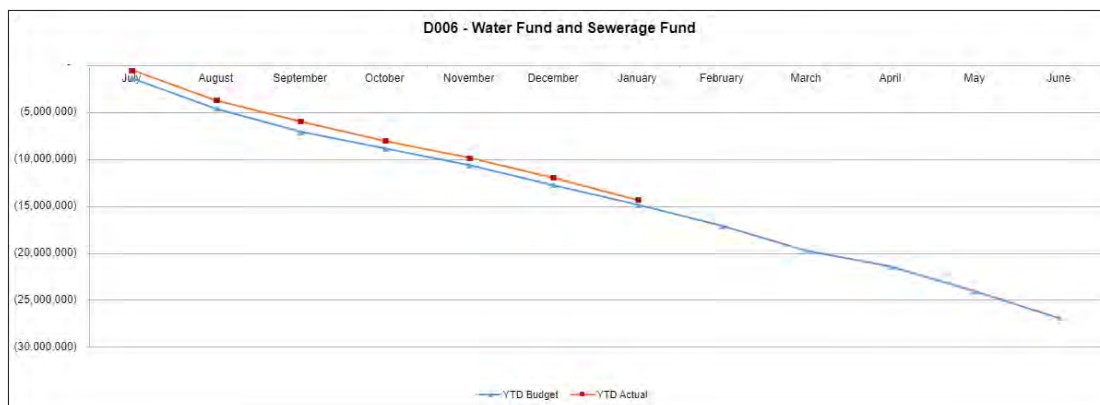
2.1. Water and Wastewater Financial Report

Operating Result for D006 - Water Fund and Sewerage Fund

For the period ending 31 January 2023

	Annual Original Budget	Annual Revised Budget	YTD Budget	YTD Actual	YTD Variance	YTD Variance / YTD Budget %	Program Manager Comments
	\$000	\$000	\$000	\$000	\$000	%	
Water Fund							
6.01 - Commercial Infrastructure Management	678	680	499	496	(3)	(0.60%)	In budget
6.02 - Water & Sewage Infrastructure Planning	(1,005)	(1,005)	(599)	(559)	39	(6.51%)	Delay in data collection for Regional Water Strategy
6.04 - Water Networks	(6,978)	(6,974)	(3,911)	(4,170)	(260)	6.65%	On track
6.07 - Water Treatment	(5,989)	(5,996)	(3,598)	(3,974)	(376)	10.45%	On track
Total Water Fund	(13,294)	(13,295)	(7,609)	(8,207)	(600)	7.89%	
Sewerage Fund							
6.01 - Commercial Infrastructure Management	907	907	395	455	60	15.19%	Net rates and utilities higher and under recovered fees and charges offset slightly by less employee costs and goods and services
6.02 - Water & Sewage Infrastructure Planning	(1,007)	(1,007)	(544)	(500)	44	(8.09%)	Delay in final model update for Sewerage Strategy
6.04 - Water Networks	(6,273)	(6,286)	(3,131)	(2,732)	399	(12.74%)	On track
6.07 - Water Treatment	(7,213)	(7,205)	(3,987)	(3,360)	628	(15.75%)	On track
Total Sewerage Fund	(13,586)	(13,591)	(7,267)	(6,137)	1,131	(15.56%)	
Operating Surplus / (Deficit)	(26,880)	(26,886)	(14,876)	(14,344)	531	(3.57%)	

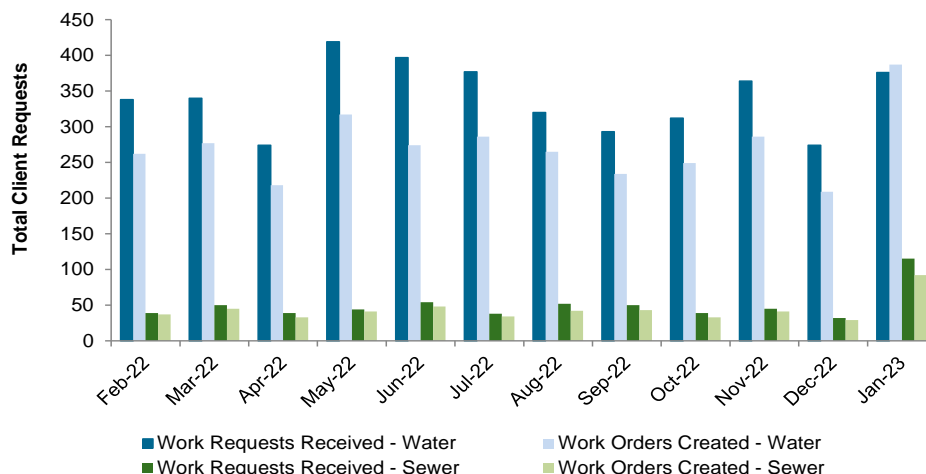
2.2. Operating Result for Water and Sewerage Fund



CUSTOMER SERVICES

3.1. Work Requests Received

The following Chart details the number of Customer Requests received during the reporting period that relate to both Water and Sewer requests. The associated Work Orders created from the Work Requests are also displayed.



January 2023 Summary:

A total of 491 Work Requests were received to 31 January 2023; i.e., 376 Work Requests related to Water and 115 Work Requests related to Sewer. From these Work Requests, 287 Work Orders were generated for Water and 92 Work Orders were generated for Sewer. The increase in sewer related requests was due to the wet weather event of 12-18 January 2023.

3.2. Work Orders Completed

The following Chart displays the number of Work Orders created during the previous reporting period. The target is to have 90% of all customer requests closed. A summary of the performance and percentage of Work Orders completed within that month is detailed below.

Please note, results are one month in arrears to allow for accurate reporting due the timing of completed work (i.e., a request received at the end of one month being actioned at the start of the next month).





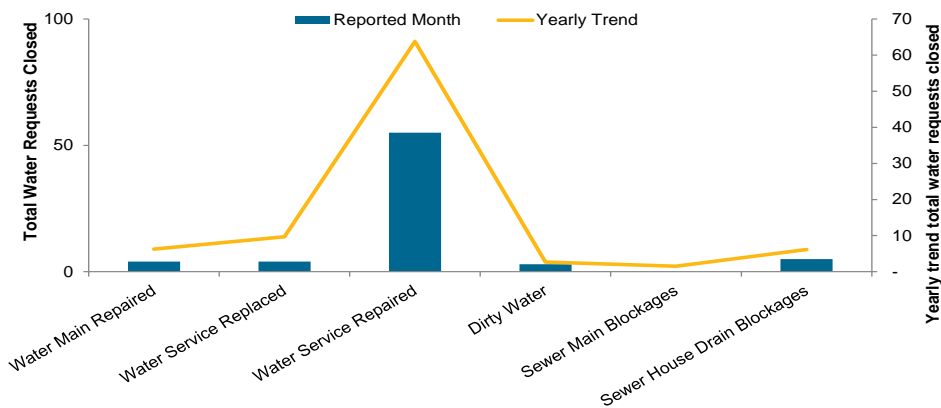
December 2022 Summary:

The number of Work Orders generated from Pathway Requests to 31 December 2022 was 224. 94% of these Work Orders were completed within the specified time which is above the 90% target. The number of Customer Requests will not always match the number of actions undertaken mostly due to multiple customers reporting the one issue and the timing of completed work (i.e., a request received at the end of one month being actioned at the start of the next month).

3.3. Water Requests Closed

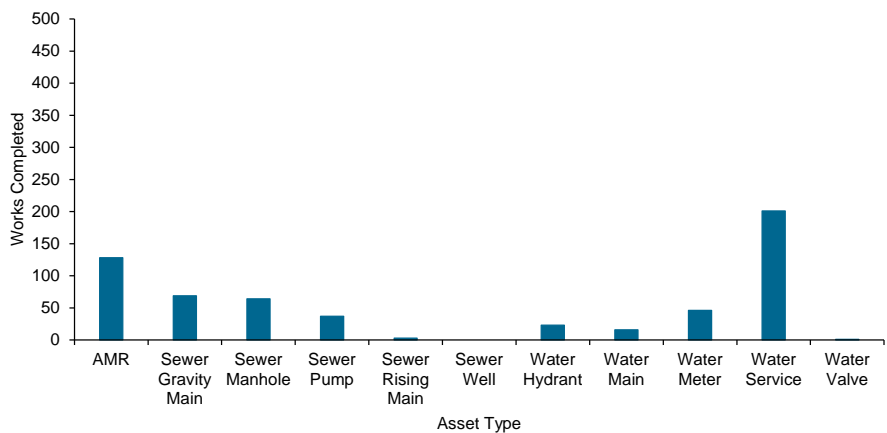
When a customer lodges a request via the Call Centre, it is sometimes not reflective of the actual problem. Therefore, the following graph shows the actual work undertaken and completed. The numbers of Customer Requests will not always match the number of actions undertaken mainly due to multiple customers reporting the one issue.

Please note, results are one month in arrears to allow for accurate reporting due to the timing of completed work (i.e., a request received at the end of one month being actioned at the start of the next month).



3.4. Works Completed by Asset Type

The following Chart displays the work that was completed for each asset type during the reporting period. The work that was completed includes Corrective Maintenance (reactive) works, along with Preventative Maintenance Works.





January 2023 Summary:

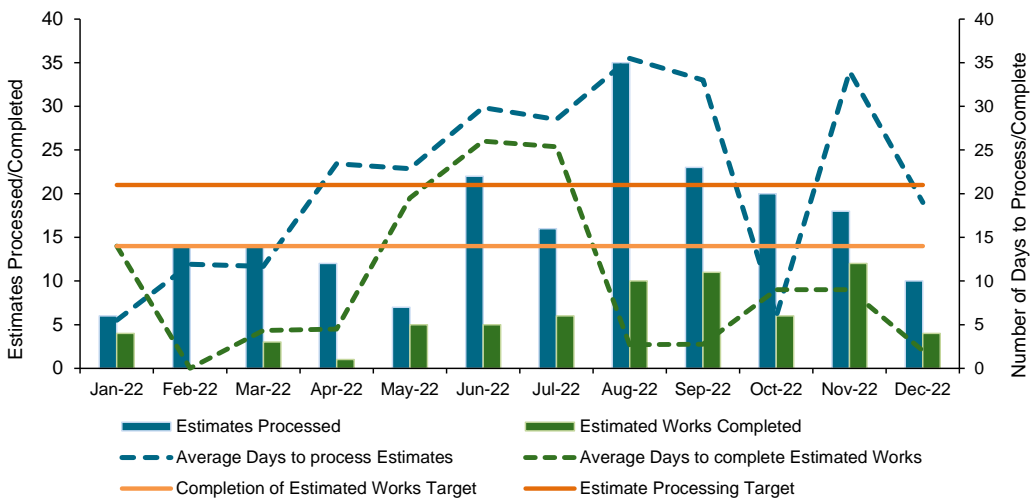
The number of Work Orders completed for the reporting period was 588. This includes 128 Water Meter replacements or new installations.

3.5. Estimated Works

Water Services receives requests from customers for quotations to connect to Council's infrastructure (Estimates). It is important to note that many Estimates are requested by Developers as part of pre-planning for future development stages. As a result, many of the Estimates completed do not result in requests for immediate work to be undertaken. Also, of note is the fact that often requests are received for two block subdivisions where clients seek to understand the total costs involved with subdivision before determining their final course of action.

In the instance where a client does not accept our initial estimate provided, they can request a further breakdown of the fees and charges involved. On some occasions, clients may be able to undertake certain aspects of the work themselves, however, Council always stipulates that any live works undertaken on Council's water or sewerage infrastructure is undertaken by Council. These requests range from large subdivision development connections to a single service connection for a property.

The following Chart displays the number of Estimates processed for customers for the reporting period and the average time taken to complete. The Chart also shows the number of Estimated Works completed and the average time taken for Water Services to complete the Estimated Works.

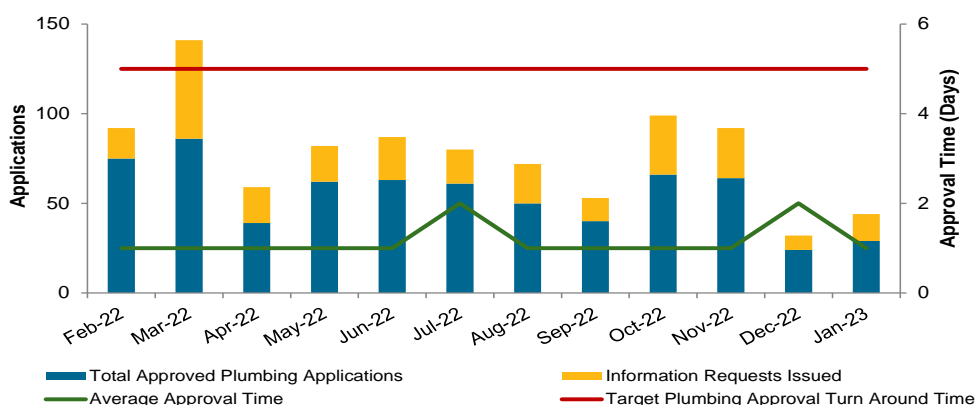


January 2023 Summary:

Please note: The Estimations Report will not be available for January due to a data capture issue and a recent staff transition change. Details for January 2023 will be provided in the February 2023 report.

3.6. Plumbing Applications:

In accordance with the Plumbing and Drainage Act, a plumbing application is required for all new or modifications to plumbing installations. A plumbing application must be lodged to Local Government. Water Services have a regulatory time frame of 20 business days to assess a plumbing application. An internal target of five business days has been set for all residential plumbing applications.



January 2023 Summary:

The number of Plumbing Applications approved for the period was 29 which is an increase of 17% over the previous month. The Approval Turnaround Time was one day which remains well within the five-day target. The volume of applications for the month of January 2023 is on par with the previous year.

3.7. Trade Waste Approvals

There is an ongoing program for undertaking trade waste assessment and licensing applicable businesses that discharge trade waste. As part of the trade waste assessment process a temporary Trade Waste Approval is established while the formal approval process is undertaken. The table below summarises the number of Trade Waste Approvals for the Mackay region.

	Total Approved Businesses	Temporary Approvals in Place	New Approved Businesses for the Month
Mackay South	834	40	7
Mackay North	94	1	2
Sarina	56	2	1
Mirani/Marian	37	1	0
Total	1,021	44	10

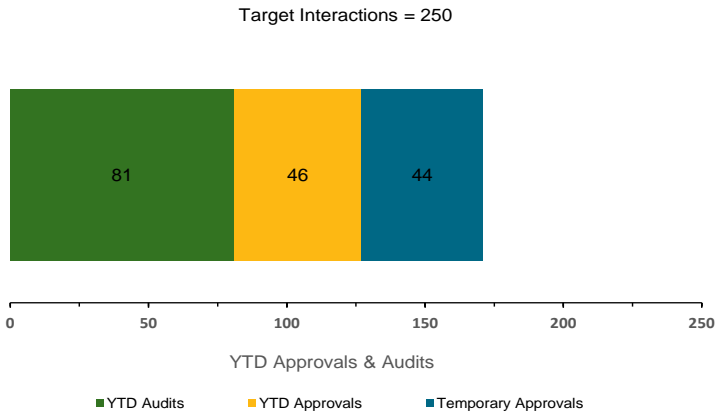
January 2023 Summary:

Ten new Trade Waste Approvals were provided to new businesses after completion of their Trade Waste requirements: two for new businesses and eight for change of ownership.



3.8. Annual Trade Waste Activity

Annual targets are set for the Trade Waste Team with respect to licensing trade waste businesses. A combined target of 250 has been set for both new licensed businesses and audits to be completed by July 2022. The following Chart shows the actual approvals, temporary approvals and audits achieved for the year to date.

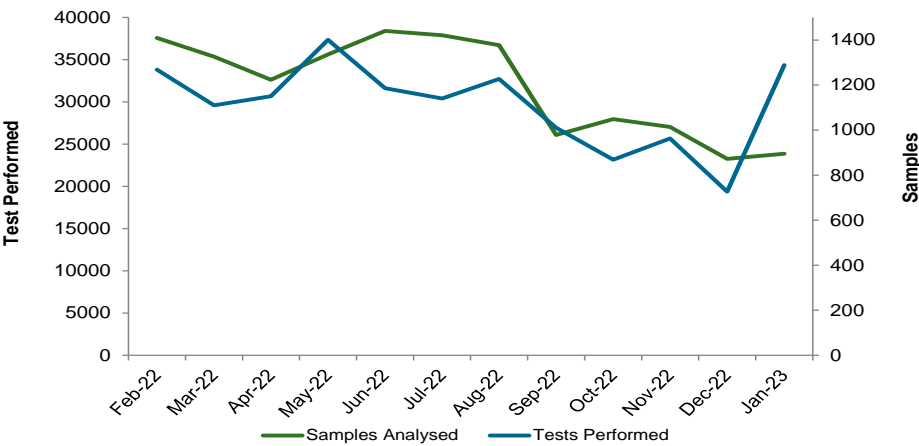


January 2023 Summary:

Ten approvals were issued, and 14 Audits were conducted. The combined annual target for Audits and Approvals is 250 for the 2022/2023 financial year.

3.9. Scientific and Analytical Services

Scientific and Analytical Services (MRC Laboratory) is National Association of Testing Authorities (NATA) accredited (ISO 17025) to provide sampling and laboratory analysis to both Mackay Regional Council and external customers. A summary of the laboratory activities is detailed below.

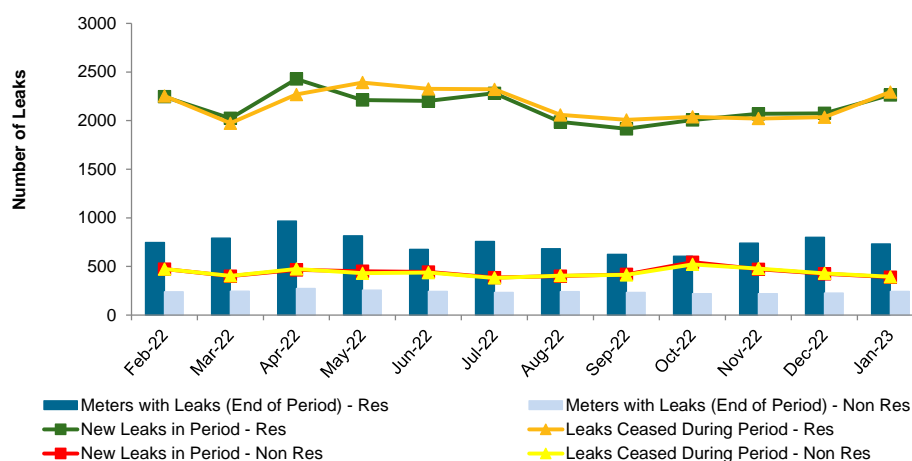


January 2023 Summary:

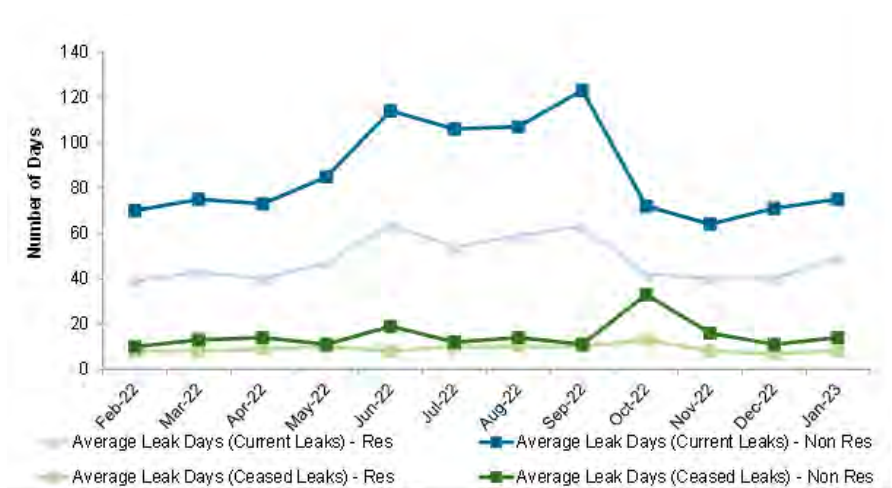
The number of sample batches registered during this period was 409 with 895 samples analysed. The total number of tests performed for the month was 34,352 which is an increase on previous months and comparable to the same period last year, with some of the last quarter of 2022 monitoring yet to be completed.

3.10. Leak Detection Notifications

Potential leak notifications are sent to customers when the leak is identified as greater than 10 litres per hour (L/h). Notifications are sent by email, SMS and by post to those owners who have not signed up to the myh2o portal and cease after three consecutive months of notification. Property owners signed up to myh2o also receive notifications by email and/or SMS.



Potential Leak Notifications Sent			
Via Aqualus (those not registered to myh2o)			Via myh2o
Email	SMS	Letters	Email & SMS
462	115	401	5,856



January 2022 Summary (25 December 2022 – 25 January 2023):

2,294 leaks ceased for residential properties during the reporting period with an average of 8 days for the leak to cease (i.e., for the leak to be addressed by the property owner). However, there have been leaks that commenced prior to 25 December 2022 that are still ongoing with an average of 49 leak days.

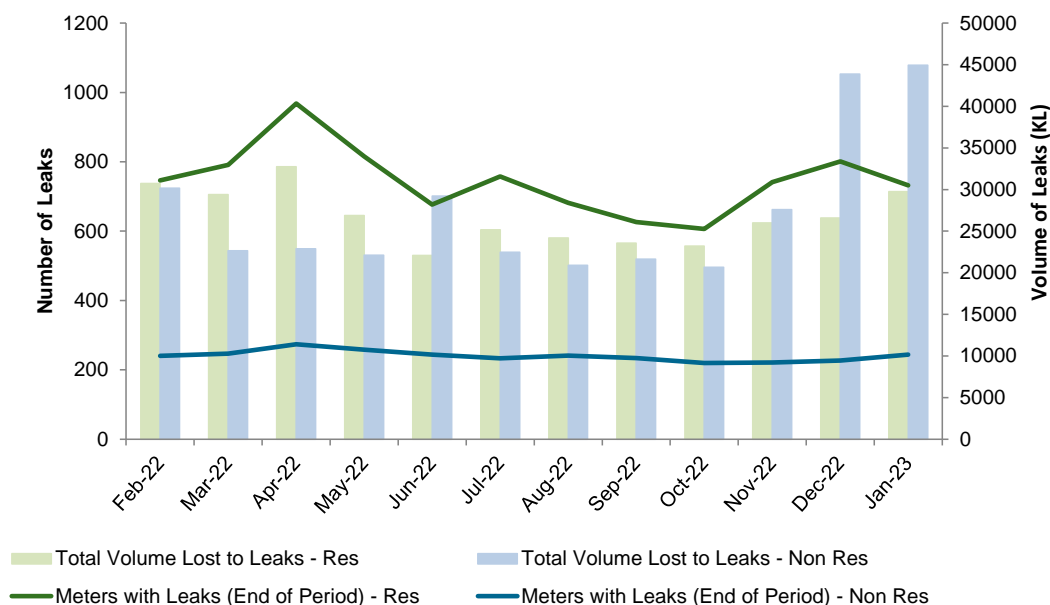
2,264 residential property leaks commenced during the period.

The number of average leak days for residential properties increased to 49 in January 2023. The number of Automated Meter Readers (AMRs) replaced during the month was 128. This will continue to impact reported leaks as data is now being received for these replaced meters whereas data was not being received previously and leaks were not being identified/reported.

390 leaks ceased for non-residential properties during the reporting period with an average of 14 days for the leak to cease (i.e., for the leak to be repaired by the property owner). However, there have been leaks that commenced prior to 25 December 2022 that are still ongoing with an average of 75 leak days.

394 non-residential property leaks commenced during the period.

Considerable effort is devoted towards encouraging non-residential customers to fix the identified leaks, however, some of these leaks are difficult to track down due to the size and complexity of the property.

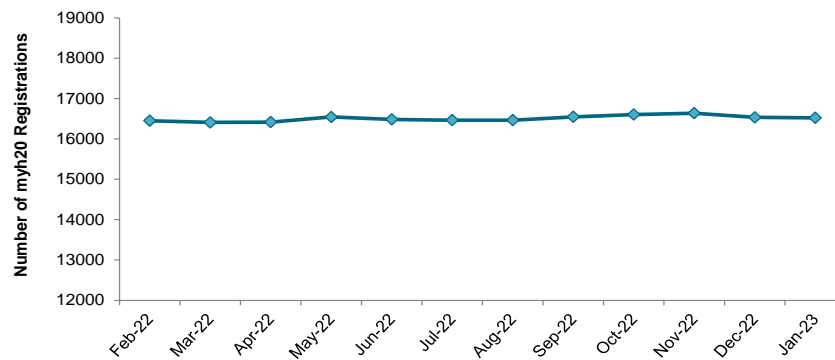

January 2022 Summary (25 December 2022 – 25 January 2023):

This graph highlights the actual total volume of water lost due to leaks for residential and non-residential property owners. For residential, a total of 29,757kL of water was lost due to leaks and for non-residential the total water lost was 44,927kL. These amounts have increased since the previous month with non-residential statistics increasing dramatically. This may be attributed to businesses closing over the Christmas period and leaks going unnoticed or a few non-residential properties having significantly large water leaks as the number of new leaks and average number of days both decreased.

3.11. Myh2o Registrations

The following chart shows the cumulative number of myh2o registrations for the reporting period. If a property changes ownership, this property will automatically be removed from the previous owner profile within the myh2o portal.

Please note: MiWater relaunched as Aqualus in May 2020, with a new user interface – there has been no change to the public portal name 'myh2o'.

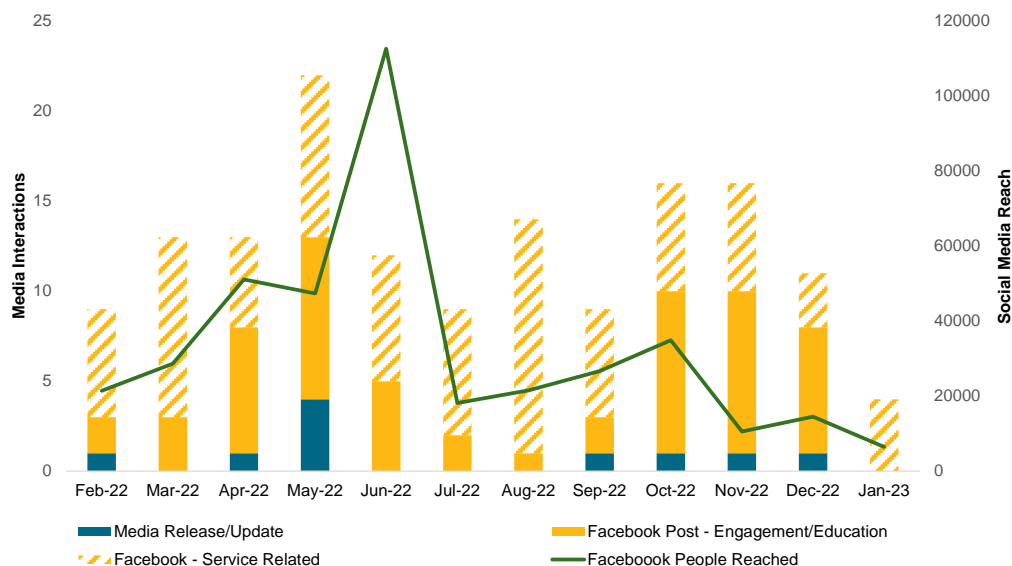


January 2023 Summary:

There were 77 new registrations for the reporting period, and 89 de-registrations bringing the total number of myh2o registrations to 16,523 including property owners (15,176), tenants (983), and real-estate agents (364).

3.12. Community Engagement – Social Media

Water Services engagement with the community is monitored; the following chart shows the number of Media Releases/Updates, informative Facebook posts, and the number of people reached through this social media platform.



**January 2023 Summary:**

There were no Media Releases or Media Updates for the period and a total of four service-related Facebook Posts, i.e., either notices of water supply interruptions or service-related water advice.

- *Water interruption > Island Close, Shoal Point*
- *Water interruption > Bedford Rd, Andergrove*
- *Water interruption > High St, North Mackay*
- *Water interruption > Byron Street, Mackay*

3.13. Community Engagement – Education and Information

Water Education Sessions generally cover "Water Wise" content together with other topical issues such as the 3 Ps' message: what can and cannot be flushed down the toilet.

The Mackay Regional Council website also continues to provide a vast array of Water information to residents covering 22 important topics with the information updated as and when required. A sample of the topics covered are listed below:

- "Choose Tap"
- "Portable and Permanent Water Refill Stations"
- "Backflow Prevention"
- "Building Over Sewers"

There were no Water Education Sessions delivered during January 2023.

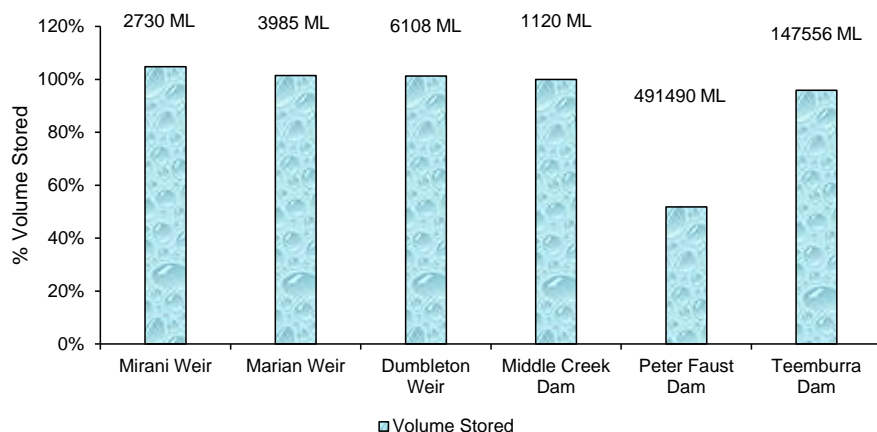
3.14. Customer Survey Results



ASSET MANAGEMENT

4.1. Surface Water Raw Water Storage Capacities

Water is sourced from a combination of surface and groundwater sources. With the exception of Middle Creek Dam, the storage facilities are owned and operated by SunWater. Middle Creek Dam is under Council's control. The water stored in each of the storages is detailed below.

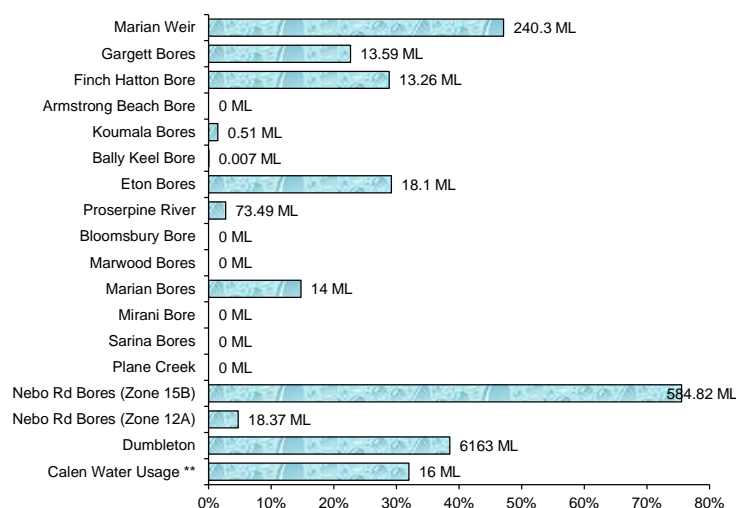


January 2023 Summary:

Middle Creek Dam is currently at 94% following a release during the month due to a rainfall event during January 2023. Dumbleton, Marian, and Mirani Weirs and Teemburra Dam are all at or above 100% of capacity. Peter Faust Dam recorded a good increase in capacity now sitting at 72% of capacity.

4.2. Annual Water Consumption vs Allocation by Source

Water Services has an annual water allocation or water license for each water source. The water allocation and year to date water consumption for each of the water source is detailed below.

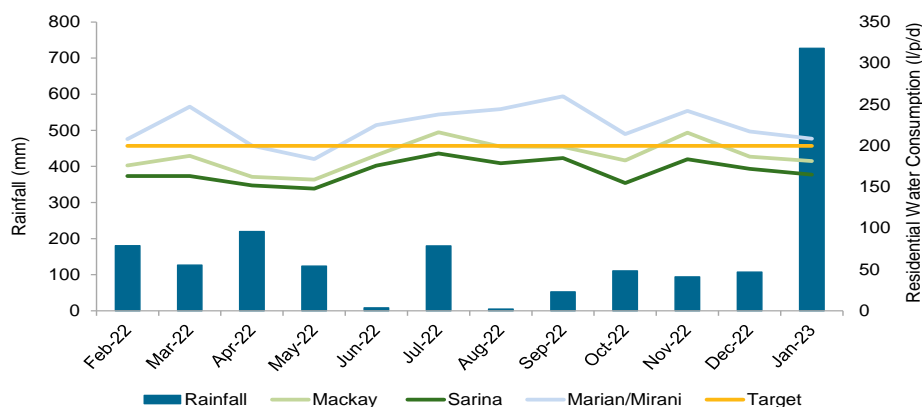


*Calen Water Usage figures are not based on Water Allocation but show the amount of water usage for the area to date.

** Please note no current flowmeter reading is available for Koumala. Estimated values are represented above.

4.3. Water Consumption by Locality – Residential Customers Only

Water Services supplies potable water to both residential and non-residential customers throughout the Mackay region. The average water consumption in each of the three major community centres is detailed below for residential customers only. The water consumption is presented as litres per equivalent person per day (L/p/d).



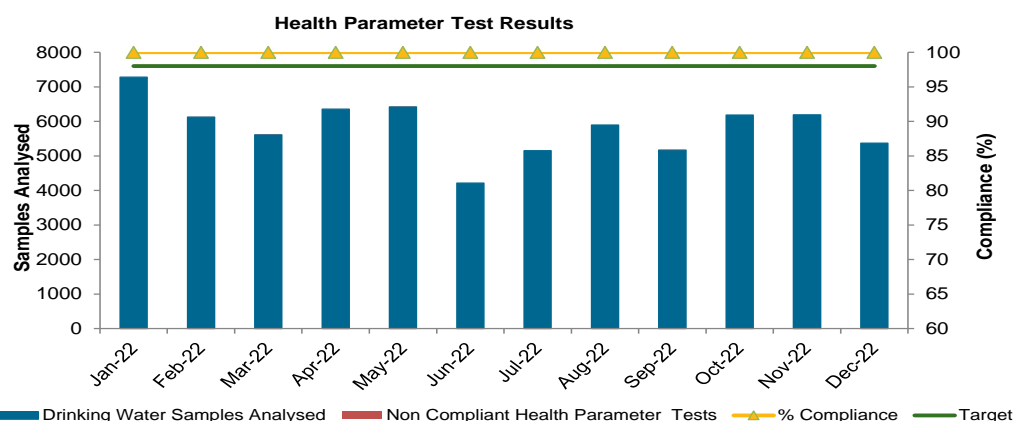
January 2023 Summary:

Water consumption has decreased for the Mackay, Sarina, and Marian/Mirani communities from December 2022 to January 2023. The communities of Mackay and Sarina remain under the daily water consumption target of 200 l/p/d, however, Marian/Mirani communities have exceeded the daily water consumption recording 208 l/p/d. This is still a decrease in usage from the previous month (217 l/p/d for December 2022). Rainfall increased in January 2023 (727.2mm) when compared to December 2022 (107.4).

REGULATORY COMPLIANCE

5.1. Drinking Water Compliance

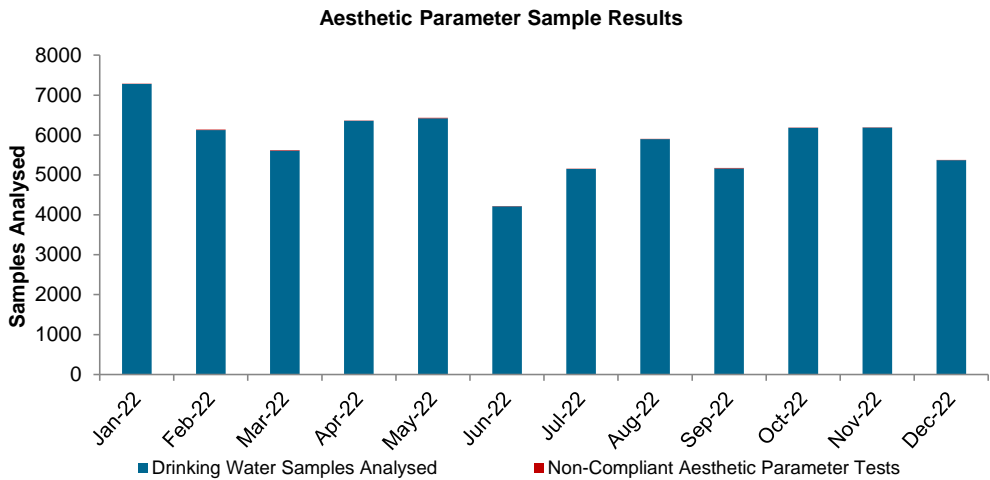
Potable water is provided in accordance with the requirements of the *Water Supply Safety and Reliability Act*, measured against the *Australian Drinking Water Guidelines (ADWG)*. Drinking Water samples are taken at the outlet of Water Treatment Plants and at various locations within the reticulation network. Please note, results are one month in arrears to allow for accurate reporting.





December 2022 Summary:

All but one Drinking Water Verification Monitoring Result from sampling undertaken in December 2022 complied with ADWG Health Guideline Values. The non-compliant wastewater test result was received after a release of wastewater from the Mackay South Water Recycling Facility (MSWRF) to Bakers Creek occurred through the UV facility recording an elevated Thermotolerant Coliform of 5,120 cfu/ml.



December 2022 Summary:

There were seven Drinking Water Verification Monitoring sample results which breached the corresponding ADWG Aesthetic Guideline Value in December 2022.

The Mackay-Sarina Water Supply Scheme (WSS) recorded multiple results which exceeded the ADWG Aesthetic Guideline Value:

- Aluminium - 1 sample at 253 µg/L, > 200 µg/L
- Ammonia - 1 sample at 1.17 mg/L, > 0.5 mg/L
- Total Dissolved Solid (TDS) - 1 sample at 740 mg/L, > 600 mg/L

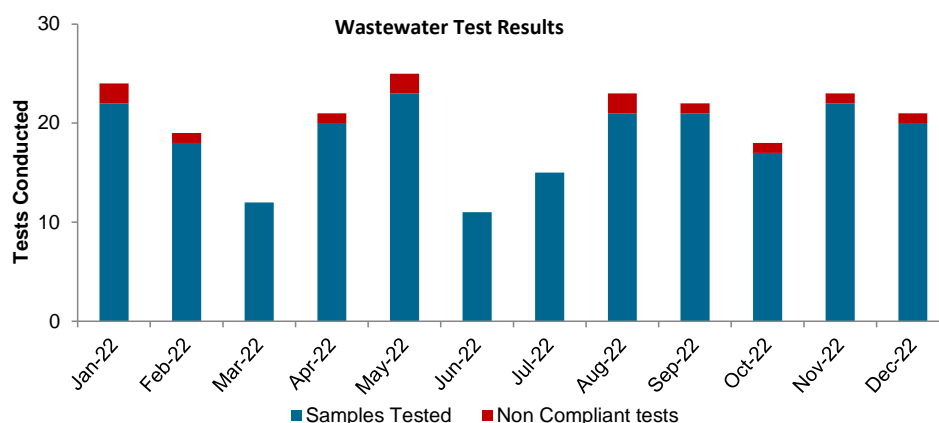
There were three Drinking Water Verification Monitoring sample results which exceeded the ADWG Sodium Aesthetic Guideline Value of 180 mg/L. The results of 199 mg/L, 188 mg/L and 191 mg/L were recorded in the Eton WSS. As seen in previous months, these results are only marginally above the Aesthetic Guideline Value and are related to the plant's softening process. No follow up or action is deemed warranted at this stage as the results are within the operating range of the Water Softening Plant.

There was one Drinking Water Verification Monitoring sample result which exceeded the ADWG Hardness Aesthetic Guideline Value of 200 mg/L. The exceedance reported was 250 mg/L for the Koumala WSS.

5.2. Wastewater Compliance

The discharges from wastewater treatment facilities are regulated by Development Approvals issued by the Department of Environment and Science (DES). The licence requirements differ based on the year the Development Approval was issued and the receiving environment associated with discharges.

Please note results are one month in arrears to allow for accurate reporting.



December 2022 Summary:

In December 2022 there was one non-compliant wastewater test result.

A release of wastewater from the Mackay South Water Recycling Facility (MSWRF) to Bakers Creek occurred through the UV facility which recorded an elevated Thermotolerant Coliform of 5,120 cfu/ml.

Glossary

cfu/ml: colony forming unit per millilitre

µg/L: micrograms per Litre

mg/L: milligrams per Litre

5.3. Regulator Reporting

There were two incidents that required reporting to the Department of Environment and Science (DES), the Environmental Regulator, during January 2023.

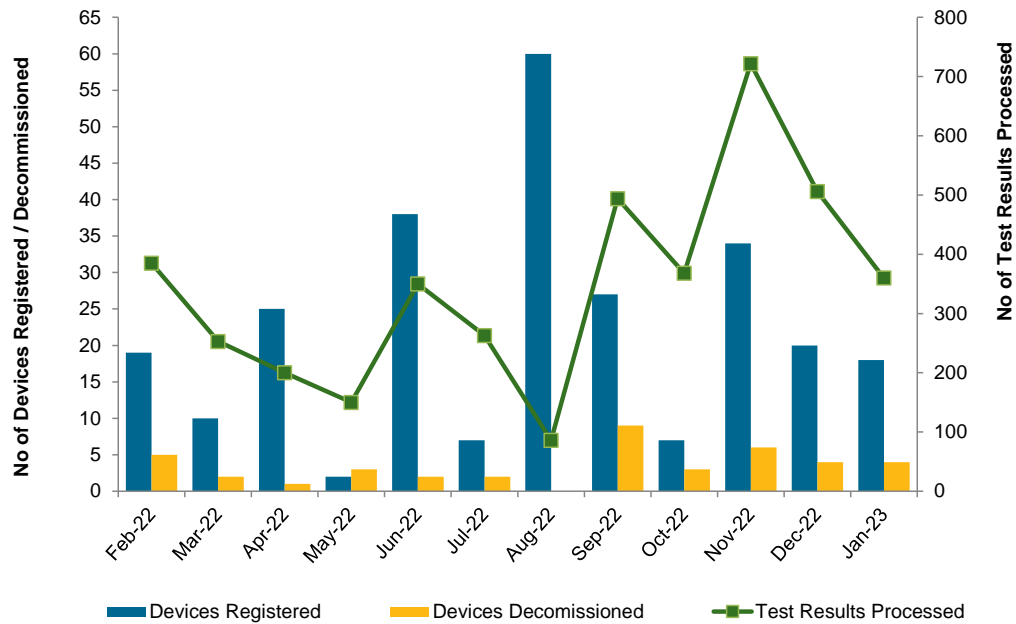
A wastewater Receiving Environment Monitoring Program (REMP) sample from the Nebo Road Water Treatment Plant (WTP) returned a Total Suspended Solid (TSS) result of 70 mg/L exceeding the release to water limit of 50 mg/L. This breach was reported to DES (Part A) on 3 January 2023 with the Part B Investigation Report provided by 23 January 2023.

A Recycled Water Storage Dam 2 (RWS2) discharge sample returned Thermotolerant level of 4,106 MPN/100ml which is an exceedance of the maximum release to waters limit of 4,000 MPN/100mL. This breach was reported to DES (Part A) on 6 January 2023 with the Part B Investigation Report provided by 27 January 2023.



5.4. Backflow Prevention Device Register

Backflow prevention devices are designed to protect the town’s drinking water supply from contamination by acting as a barrier, keeping contaminated water separate from the drinking water supply. Local Governments have a legislative requirement in accordance with the *Plumbing and Drainage Regulation 2019* to implement and maintain a register of all devices in the municipality.



January 2023 Summary:

18 new devices were registered, four devices were decommissioned, and 360 tests were processed on backflow devices for January 2023.

11.5. ORGANISATIONAL SERVICES

11.5.1. ORGANISATIONAL SERVICES MONTHLY REVIEW REPORT - JANUARY 2023

Author	Director Organisational Services (Angela Hays)
Responsible Officer	Director Organisational Services (Angela Hays)
File Reference	Departmental Monthly Review Reports

Attachments	1. Organisational Services Monthly Review Report January 2023 [11.5.1.1 - 22 pages]
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Purpose

To provide Council with the Organisational Services Monthly Review Report for the month of January 2023.

Related Parties

Nil

Corporate Plan Linkage

Operational Excellence

Process and Systems - We develop and continually improve and innovate to create efficient processes that deliver value for our community. Council will endeavour to make service levels more transparent and harness opportunities for existing and emerging technologies to aid this delivery.

Officer's Recommendation

THAT the Organisational Services Monthly Review Report for the month of January 2023 be received.

Council Resolution ORD-2023-49

THAT the Organisational Services Monthly Review Report for the month of January 2023 be received.

Moved Cr Jones

Seconded Cr Townsend

CARRIED UNANIMOUSLY



Organisational Services

Monthly Review
> January 2023

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1. EXECUTIVE SUMMARY

This report is for the Organisational Services Department for the month of January 2023.

Items of note include:

- Continued focus on safety and wellbeing across the department, with no Lost Time Injuries to report.
- Local spend of \$9.6m, which accounted for 70% of organisational expenditure in January.
- The formal presentation of funds raised as part of the 2022 Staff Awards celebrations were distributed to the nominated fundraising recipients. A total of \$10,400 was distributed.
- 160 leaders across MRC are currently enhancing their leadership skills by taking part in the Elev8 Leadership training series.



Angela Hays
Director Organisational Services

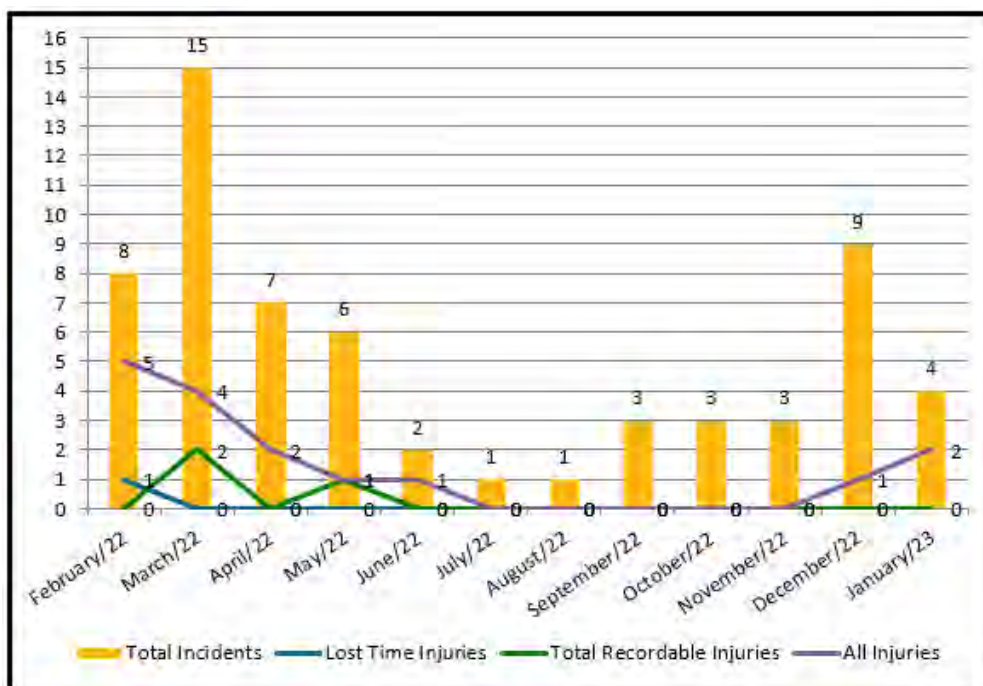
2.SAFETY

2.1 Incidents and Injuries

In January 2023:

- Fourteen safety interactions were completed.
- One site safety inspection was completed.
- 100% of monthly action plan activities were carried out.

Four incidents were reported in January, involving MRC employees, members of the public or contractors.



The following injuries were reported in January:

- NTI – Tripped while walking across carpark, falling, and grazing hands.
- NTI – Tripped in meeting room, rolling ankle.

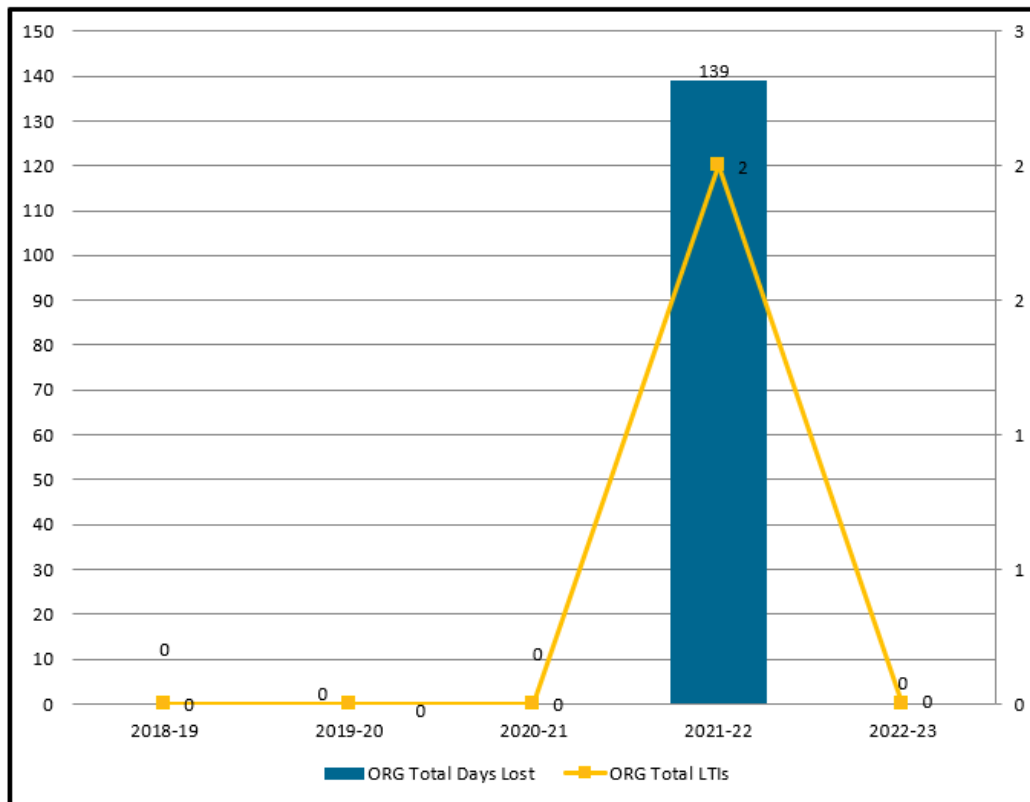
The following incidents involving a member of the public were reported in January:

- Child playing under grandstand, has stood up and hit their head.
- NSM received small cut to toe while in pool, no obvious cause

Each incident is investigated, and appropriate corrective measures implemented to reduce future risks.

2.2 Lost Time Injuries & Days Lost

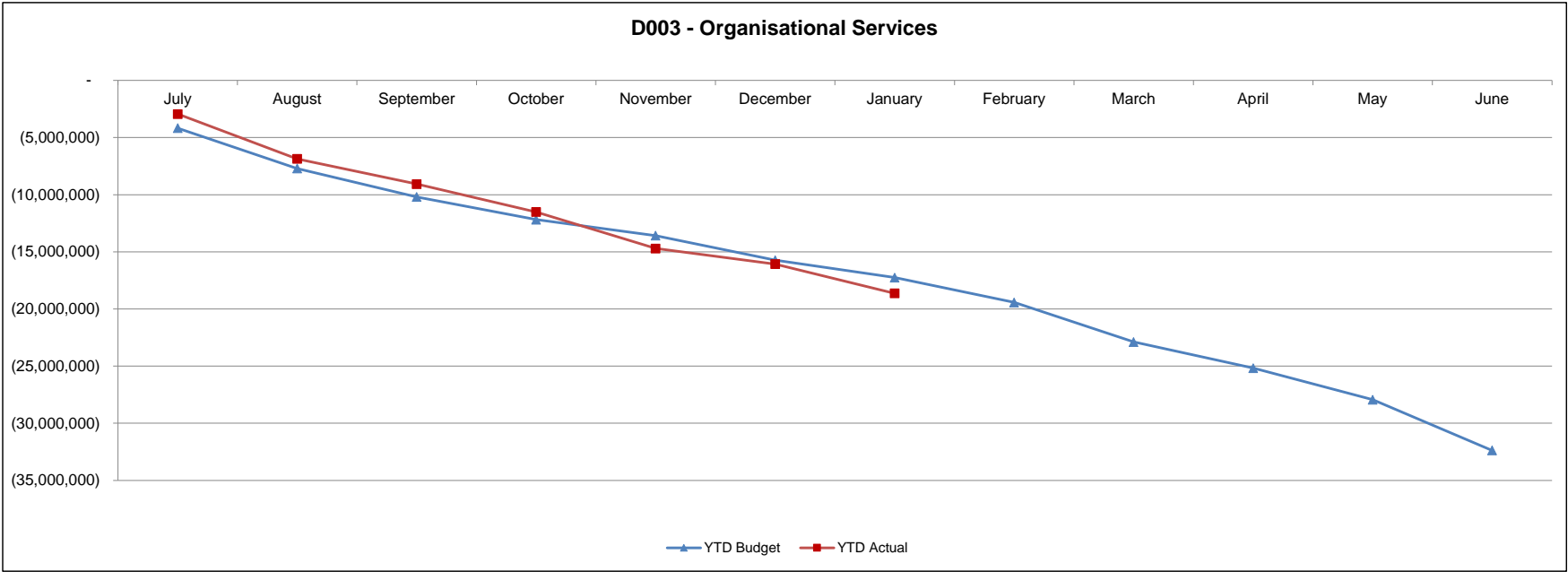
For the 2022-23 year, there has been no lost time injuries recorded.



Department	2018-19		2019-20		2020-21		2021-22		2022-23	
	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost	LTI	Days Lost
Finance										
Information Services										
Shared Services							1	3		
People & Culture										
Procurement & Plant							1	136		
Property Services										
Governance & Safety										
Office of the Mayor & CEO										
Organisational Services Total	0	0	0	0	0	0	2	139	0	0

3. FINANCIAL POSITION

Operating Result for D003 For the period ending 31 January 2023							Program Manager Comments
	Annual Original Budget	Annual Revised Budget	YTD Budget	YTD Actual	YTD Variance	YTD Variance / YTD Budget	
	\$000	\$000	\$000	\$000	\$000	%	
D003 - Organisational Services							
3.01 - Organisational Services Management	(1,605)	(1,514)	(399)	(385)	13	(3.26%)	On track
3.02 - People & Culture	(3,224)	(3,334)	(1,818)	(1,731)	87	(4.79%)	Staffing costs are below budget due to vacancies
3.03 - Financial Services	(3,780)	(3,702)	(1,450)	(1,367)	83	(5.72%)	Staffing costs are below budget due to vacancies
3.04 - Procurement & Plant	4,578	4,510	2,621	1,577	(1,043)	(39.79%)	Significantly under recovered for plant hire = \$855k, and under \$25k in recoverables (FTC)
3.05 - Information Services	(10,190)	(10,073)	(6,522)	(6,592)	(71)	1.09%	Small overspend on YTD due largely to software, maintenance renewals and additional increases seen to support function extension. This is manageable within full budget allocation.
3.09 - Shared Services	(7,181)	(7,270)	(3,878)	(3,691)	187	(4.82%)	Increased revenue has been recieved through Mirani third party counters. Staffing costs are slightly below budget due to vacancies all of which are being recruited.
3.11 - Property Services	(10,714)	(10,840)	(6,072)	(6,409)	(337)	5.55%	Fluctuations due to spreading and large number of accruals. However monitering and conducting spreading to correct.
3.17 - W4Q & Fed's COVID Funding	-	(31)	(5)	(28)	(23)	460.00%	Variance will be correct once DBR is loaded
3.18 - Works for Queensland Round 4	(152)	(124)	269	(6)	(275)	(102.23%)	Finialiaation of internal expenditure to be reallocated to operating program budget
3.19 - Local Roads & Community Infrastructure Program Fed-Phase 3	-	-	2	-	(2)	(100.00%)	Anticipated expenses did not occur.
Operating Surplus / (Deficit)	(32,268)	(32,378)	(17,252)	(18,632)	(1,381)	8.00%	



4. SHARED SERVICES

4.1 Overview of External Customer Services

KPI	KPI Description	Target			Result
		Red (Under KPI)	Green (Met KPI)	Blue (Exceed KPI)	
First Contact Resolution (FCR)	The percentage of external customer enquiries that are resolved at the first point of contact.	< 50%	50-60%	> 60%	54%
Abandoned Calls	The percentage of customers that abandon their call before being served.	> 6%	4.5-6%	< 4.5%	11%
Customer Satisfaction	A measure of customer satisfaction as reported by the end of call survey	< 80%	80-85%	> 85%	96%
Customer Request Completion*	Service requests resolved within corporate standard timeframes	< 80%	80-85%	> 85%	77%

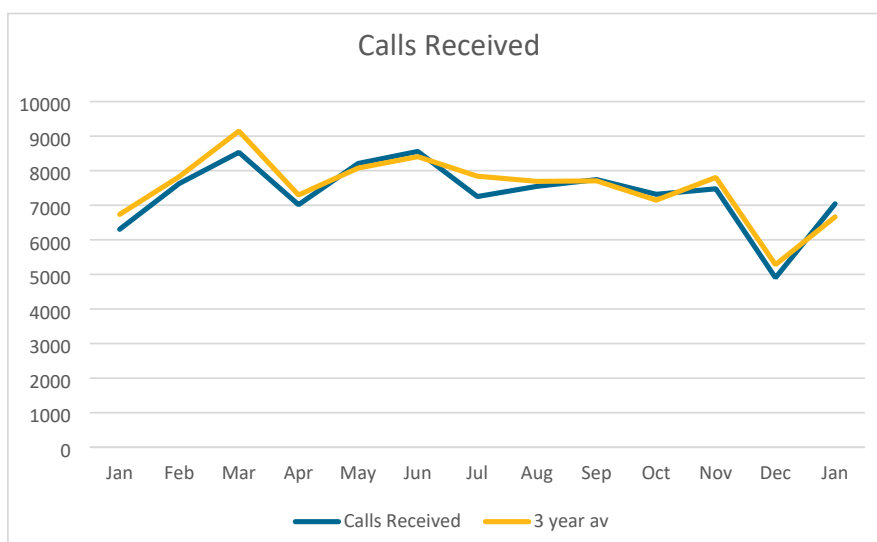
Abandoned Calls: Impacted by vacancies and staff absences. Continued focus to address the speed of answering, which will reduce the number of abandoned calls experienced.

Customer Request Completion: In January we placed a high focus on addressing aged and outstanding customer requests, which resulted in closing out a significant number of requests that had already exceeded the expected resolution timeframe.

Concierge Service: In January, the Concierge Officers interacted with 354 customers and were able to resolve 54% (190) of enquiries at first point of contact.

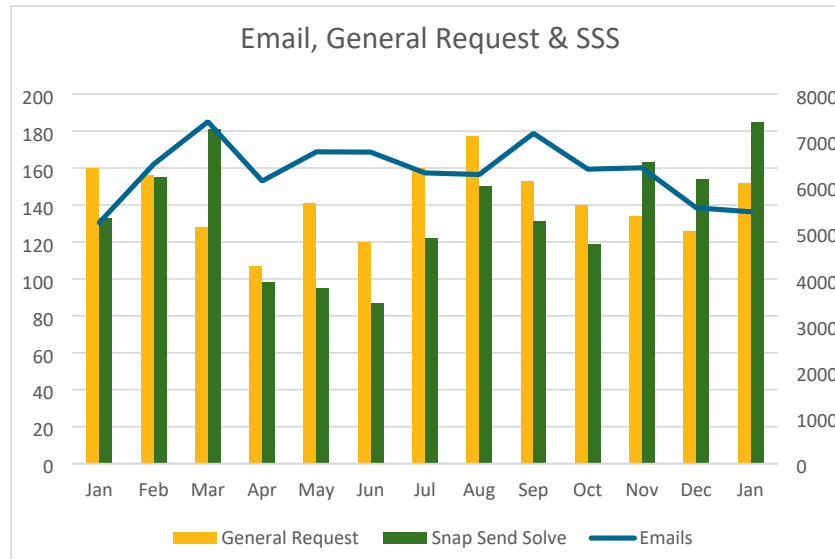
External Customer Satisfaction: The Customer Service Team achieved high levels of customer satisfaction results this month, with 96% of completed surveys indicating that our external customers were highly satisfied with the service provided. Of the 3,054 eligible calls 2,386 (78%) of calls were offered surveys. This resulted in 1,170 (74%) surveys being completed.

KPI Graphs and Commentary



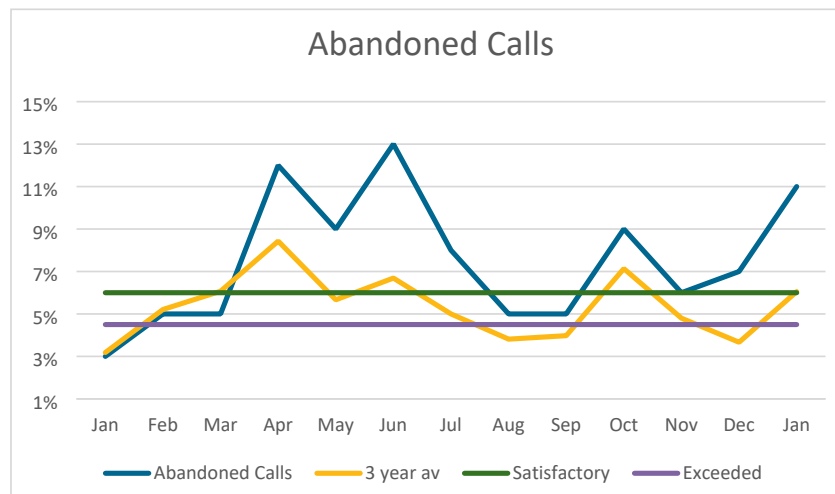
Calls Received: A total of 7,041 calls were received in the January reporting period, averaging 352 calls per day. Total calls received are slightly above the 3-year average for the reporting period.

Emails and Online Services:



Emails and Online Services: A total of 5,453 emails were received in January, showing an increase of 234 from the same period last year.

Abandoned Calls:



Abandoned Calls: Abandoned Calls were 11% for January (642 calls), whilst 10% (592 calls) took up the call back option. The average time to answer a call was 2 minutes and 56 seconds.

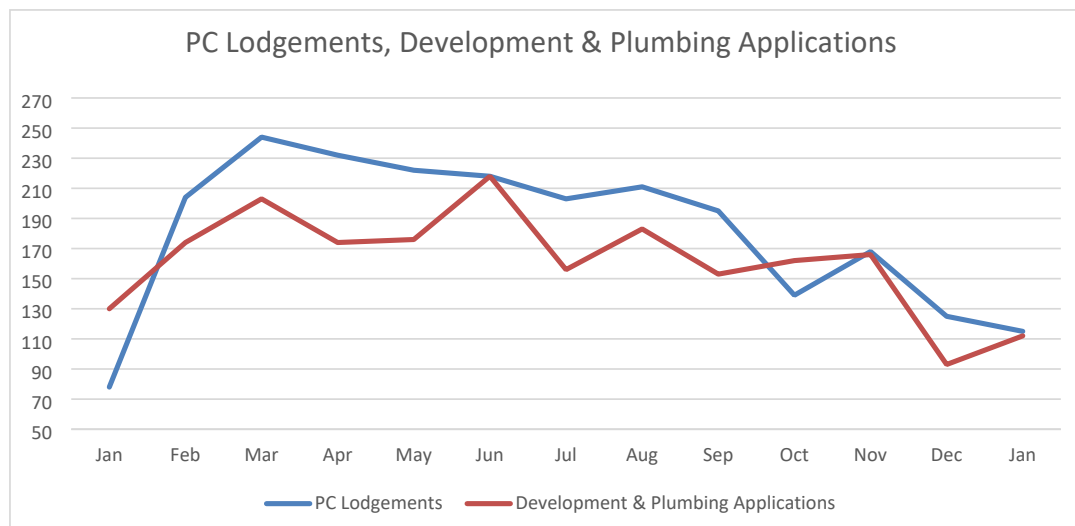
Customer Requests – Top 5:

MRC Top 5 Pathway requests Lodged in January 2023	Volume	% of total requests
Replace wheelie bin	673	15.8%
Phone Message	287	6.7%
Roads - General	256	6.0%

Repair wheelie bin	174	4.1%
Mowing & Weeds Maintenance	160	3.7%

4.2 Development Services Business Support

PC Lodgments and Development/Plumbing Applications:



PC Lodgments and Development/Plumbing Applications: 115 building approvals were lodged by private certifiers (PC) in January, together with 112 development/plumbing applications.

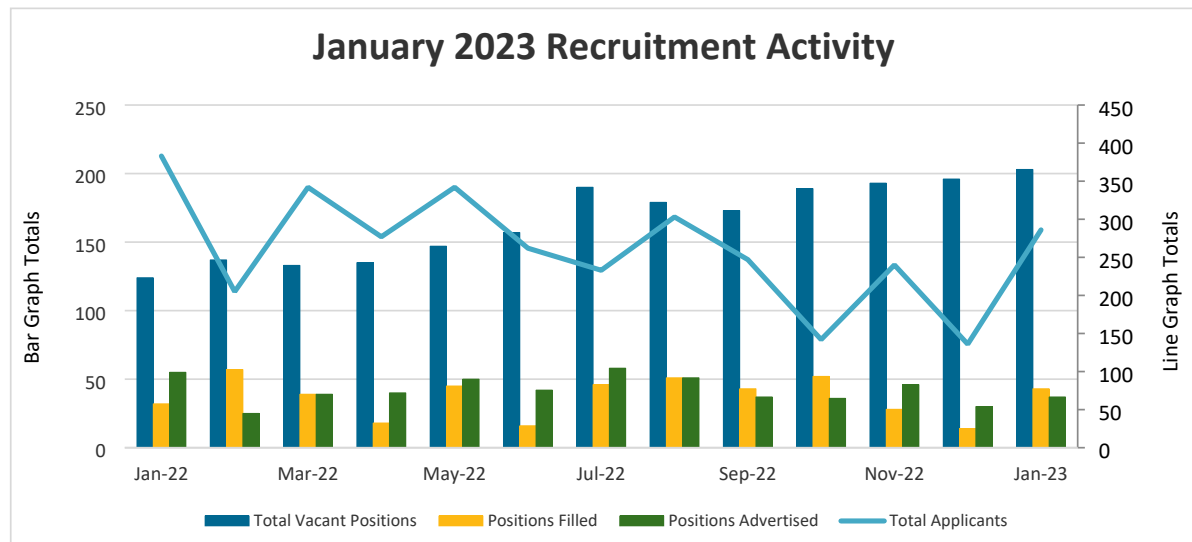
4.3 Employee Services

Staff Contingent:

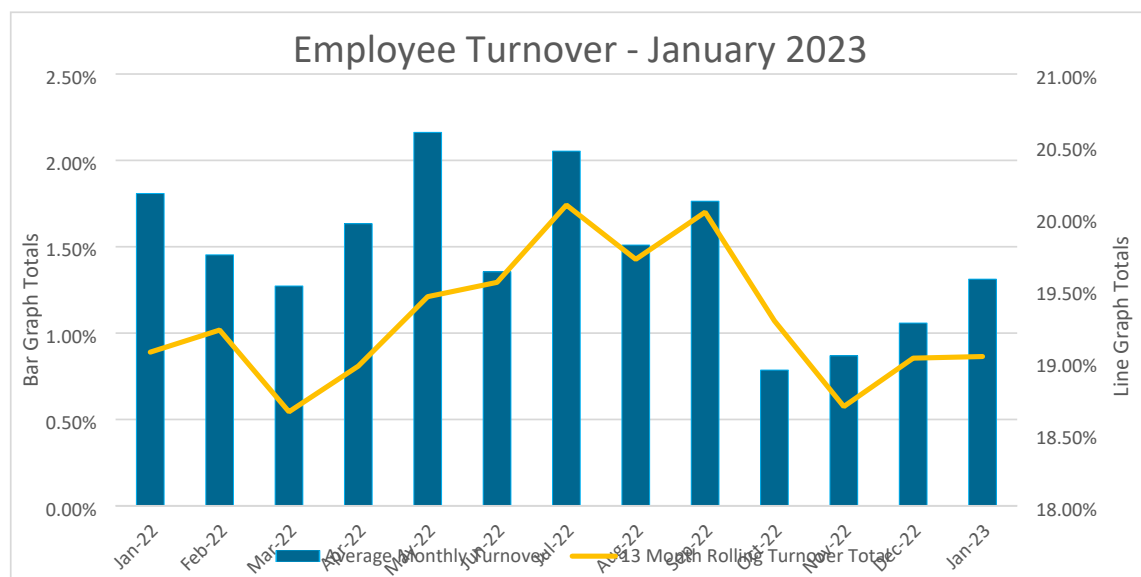
	CW	CCS	DS	ECI	OM & CEO	OS	TOTAL	Prev. Month
Casual	1	74	7	1	1	0	84	86
Contract	4	5	2	8	3	7	29	28
Job Share	0	6	0	2	0	3	11	10
Permanent Full Time	80	113	179	297	24	162	855	851
Permanent Part Time	4	26	5	5	1	35	76	76
Temporary Full Time	5	20	19	5	0	23	72	67
Temporary Part Time	0	6	1	1	0	8	16	16
TOTAL EMPLOYEES *	94	250	213	319	29	238	1143	1134
TOTAL ACTIVE VACANCIES **	17	22	20	48	4	27	138	138

* Total employees excludes Councillors, Mayor & Deputy Mayor

** Total active vacancies are defined as vacant positions which have been approved for and are undergoing recruitment

Monthly Recruitment:

Monthly Recruitment: For the month of January there were 203 total vacant positions, 37 positions were advertised resulting in 286 applicants and 43 positions filled.

Staff Turnover:

Staff Turnover: 12 month rolling average turnover was 19.04% The monthly turnover for January was 1.31%

[The HR Industry Benchmark Survey](#) conducted by the Australian Human Resource Institute (AHRI) in 2022 found the overall average employee turnover rate in Australia, across all sectors, is 17%. This is inline with findings for 2019 (also 17%) and up from 15% in 2020

5. INFORMATION SERVICES

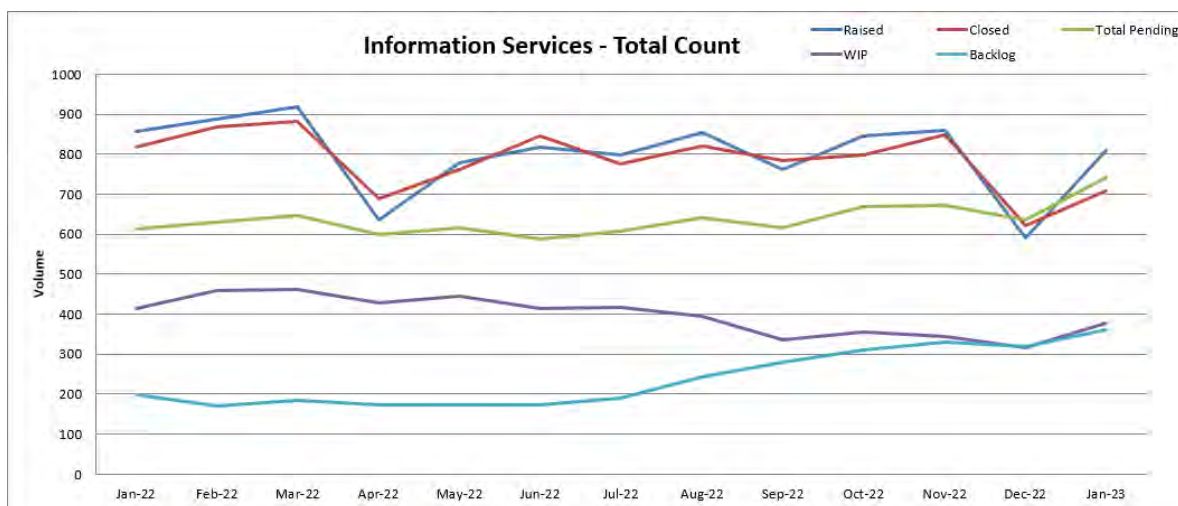
5.1 IT Support

Internal Service Metrics:

KPI	KPI Description	Target			Result
		Red (Under KPI)	Green (Met KPI)	Blue (Exceed KPI)	
Incident Resolution	Percentage of incidents resolved within corporate standard timeframes	<80%	80-85%	>85%	84%
Service Request Resolution	Percentage of service requests resolved within corporate standard timeframes	<80%	80-85%	>85%	89%
Internal Customer Satisfaction Survey	IT email survey - % of customers whose experience met or exceeded expectations	<75%	75-85%	>85%	99%

KPI Commentary:

Incident and Service Request Metrics: The volume of incident and service requests increased from 592 in December to 810 in January. This increase is normal for the quieter month of December, however as mentioned in the last report December 2021 as a comparison was significantly higher due to the effort required to support the at time Parks restructure activities.



Definitions:

WIP: complex requests that are within service level agreements and simple requests open on day of raising.



Backlog: complex requests that have exceeded service level agreements and simple requests remaining unresolved after day of raising.

Information Services Satisfaction Survey – January 2023

January 2023 Survey		Rating %
1	How would you rate the level of customer service received? (Timely updates, follow through, helpfulness, communication skills)	89%
2	Was your request completed within a reasonable timeframe? (If not please state expectation in comments section please.)	88%
3	Was your support request completed to your satisfaction?	86%

January 2023 Survey Results	Below Expectations	Met Expectations	Exceeding Expectations	Not Assigned	Totals	
# of Responses	7	166	333	0	506	* Not assigned excluded
Overall Rating	1%	33%	66%	N/A	99%	

5.2 Cyber Security

The update below is aligned to work streams conducted under the Cyber Security @ Council (CS@C) Governance and Controls plan.

- **Sustainable cultural and behavioural change**
 - January 2023 as follows (inclusive employee and contractor):-
 - 19 new enrolments notified to conduct training.
 - 15 enrolments successfully completed training.
 - 17 enrolments awaiting completion of training.
 - Distribution of Cyber Security Bulletin – No monthly action plans distributed for January 2023, therefore no Cyber Security Bulletin. Will recommence distribution for February 2023.
- **Advancing Cyber Security – Industry Alignment**
 - Continuation of plan as follows:-
 - Establishment of plan and control actions required to increase maturity level of the organisation to the ASD Essential Eight as part of the ACSC Information Security Manual (ISM).
 - Blocking of legacy authentication protocols.
 - Incorporation of additional corporate access and applications currently non-federated to federated.
 - Multi Factor Authentication implementation rollout throughout the organisation.
 - Implementation and operationalisation of Security Information and Event Management (SIEM) system.
 - Implementation and operationalisation of Vulnerability Assessment System (VAS).

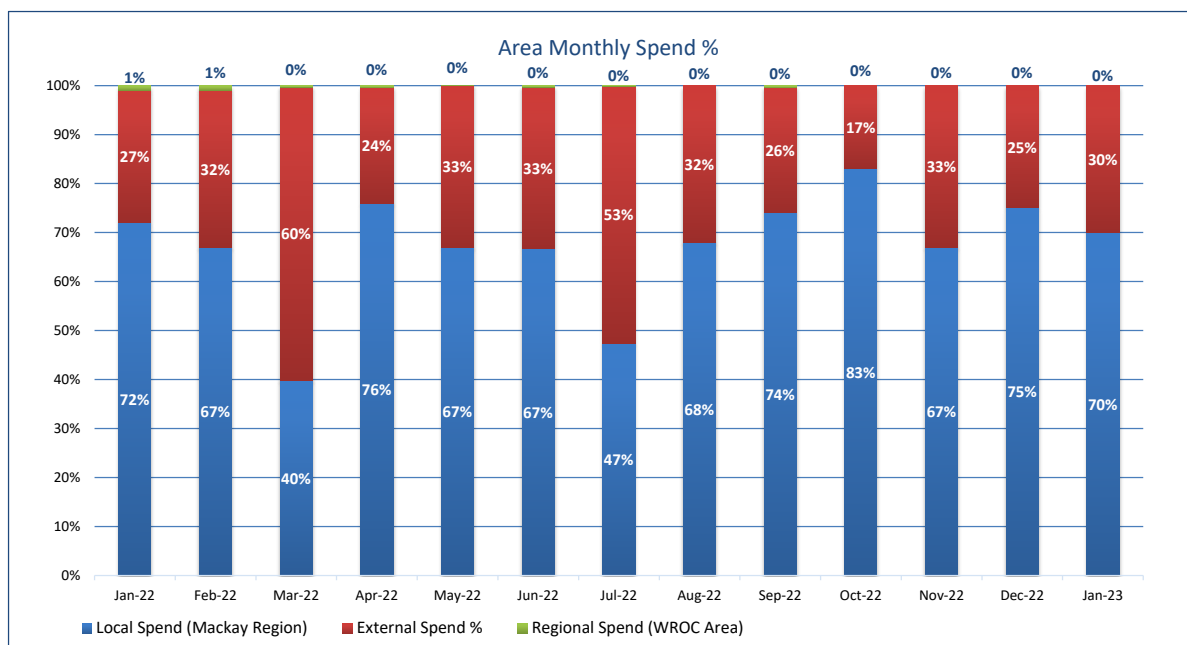
6. PROCUREMENT & PLANT

6.1 Procurement Services

Activity	January 2022	January 2023
Purchase Orders (PO) Raised	1004	1166
POs Received	1593	2366
Invoices Processed	2824	2235

Request for Quotes Issued	4	3
Request for Tenders Issued	2	7
Tenders Awarded	3	3
Quotes Awarded	7	0

Area	Monthly Amount January 2023	Monthly % January 2023	FYTD Amount	FYTD %
Local Spend (Mackay region)	\$9,640,593	70%	\$75,872,965	72%
Regional Spend (WROC area)	\$46,804	0%	\$377,050	0%
External Spend	\$4,133,654	30%	\$28,736,861	27%



6.2 Fleet

In January, the Fleet team took delivery of several items of plant and equipment including, trucks, mowers, tractors and many items of small plant such as snippers, blowers etc.



7. PROPERTY SERVICES

7.1 Aquatic Facilities

Aquatic Facility Attendance Figures

Facility	January 2022	January 2023
Memorial Pool	2,298	494
Pioneer Pool	4,160	5,532
Mirani Pool	2,424	2,057
Sarina Pool	3,581	3,107
Mackay Athletic and Recreation Complex (MARC)	6,898	5,838

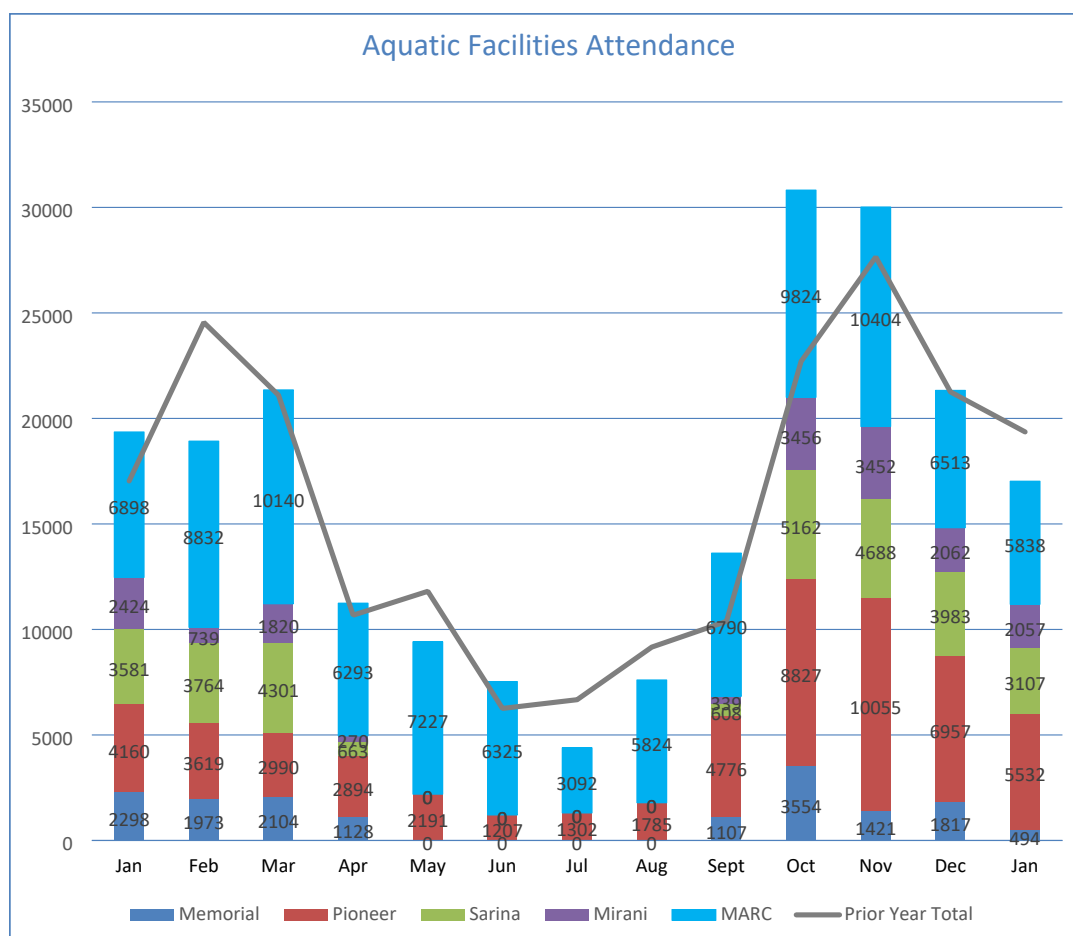
Note:

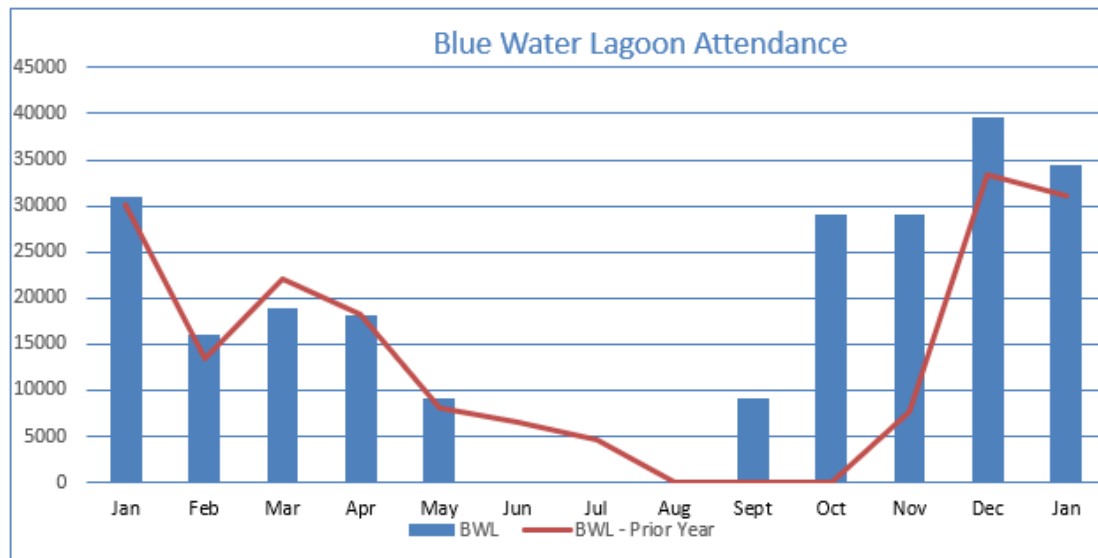
Memorial Pool-
MARC & PSC -

Facility closed from 14 January 2023 for roof repairs

January 2022: MARC hosted a junior triathlon & GoSwim Intensive week & extension to school holidays due to COVID-19 impacted school swim lessons at MARC & PSC

Aquatic Facilities Attendance January 2022 to January 2023 - Monthly Comparison

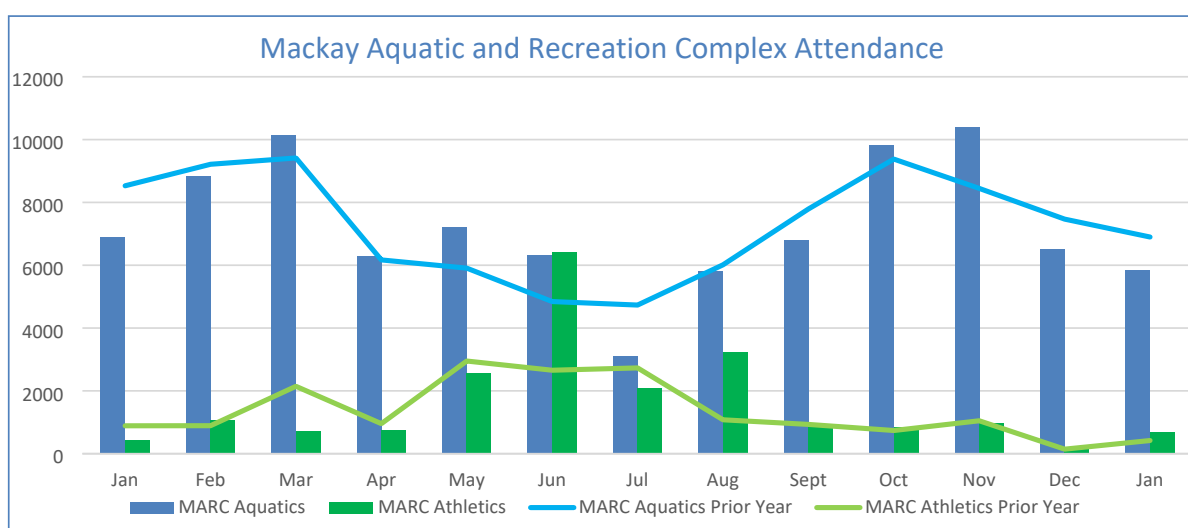


Bluewater Lagoon Attendance – January 2022 to January 2023 – Monthly Comparison

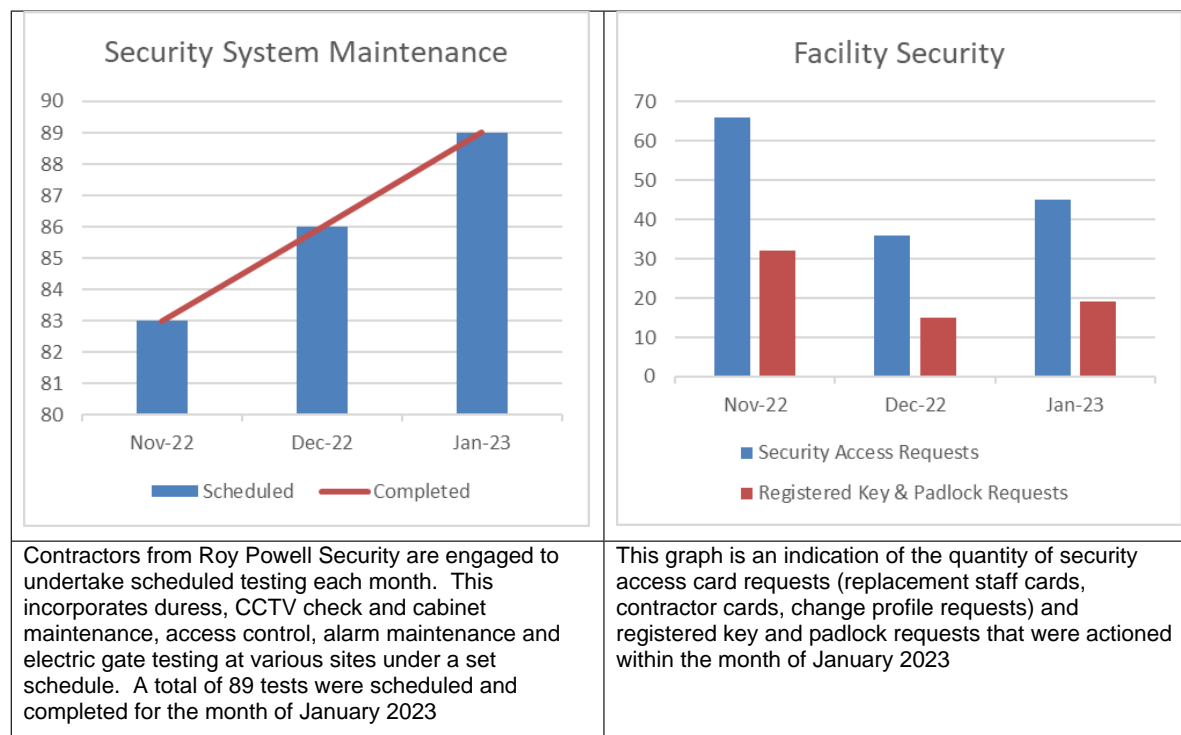
Note: 2021 data: Closed on 11 July 2021 & re-opened on 20 November 2021
 2022 data: Closed on 1 June 2022 & re-opened on 22 September 2022

MARC Attendance Figures

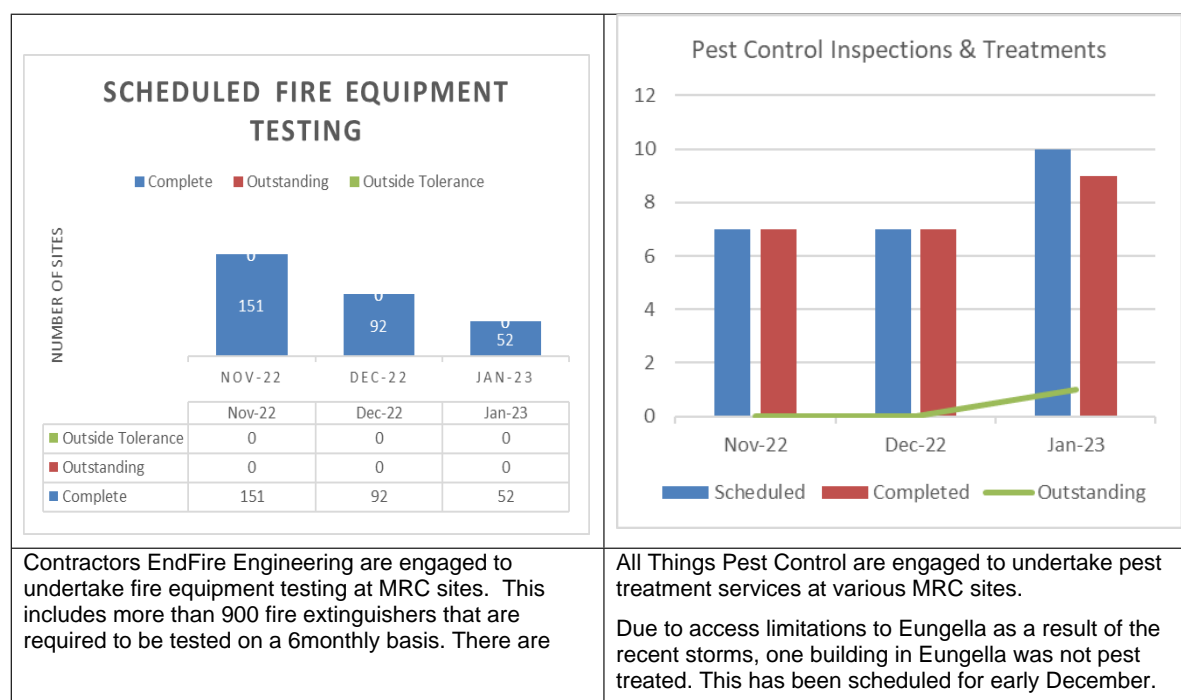
	January 2022	January 2023
MARC Aquatic Attendances	6,898	5,838
MARC Athletic Attendances	419	675
MARC Total Attendances (Aquatics and Athletics)	7,317	6,513

MARC Attendance – January 2022 to January 2023 Monthly Comparison

7.2 Security



7.3 Scheduled Maintenance



also 19 fire panels which are tested monthly with 13 of them being connected directly to QFES.	
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7.4 Land & Tenure

Description:	
Leases	
Lease Renewals	14
Lease Surrenders	2
Lease matters still being negotiated	2
New Leases	5
Lease Inspections	3
General Lease Matters	23
Lease Compliance	8 x insurance 1 x general
Council Reports	2
The Dome	1 x lease renewal 2 x lease enquiries 5 x general matters
Land Matters	
Fencing	6
Current negotiations for sale of Council freehold land	5
Encroachments	1
Land Maintenance	3
General Land Matters	2
Land & Road Use Committee	1 x land matters 1 x road matters
Miscellaneous	21

8. PEOPLE AND CULTURE

8.1 Key Projects and Initiatives

Description	Comments
Workforce Capability	<ul style="list-style-type: none"> The People Capability function is attending Workforce Planning meetings supporting Program leadership teams with the workforce planning elements of their business planning processes.
Volunteers	<ul style="list-style-type: none"> The Volunteer Management audit review is underway and findings from the review will inform future strategy.
Water Industry Worker (WIW) Pilot Program	<ul style="list-style-type: none"> The Learning and Development Project Coordinator – WIW has been working closely with the Queensland Water Directorate providing feedback regarding training for regional Queensland councils water industry workers, for several submissions currently being conducted by the Education, Employment and Training Committee's (EETC) Department of Employment and Workplace Relations (DEWR), and Jobs Queensland (JQ).
Organisational Development	Employee Experience <ul style="list-style-type: none"> Employee recognition access for submissions is live on the Zest4Life platform. This gives our employees the opportunity to recognise teammates for their hard work. There are both monthly and annual recognition opportunities to celebrate and acknowledge our deserving recipients. <u>Australian Workplace Equity Index (AWEI) Benchmark Report</u>. The AWEI now stands as the definitive national benchmark on LGBTQ workplace inclusion and comprises the largest and only national employee survey designed to gauge the overall impact of inclusion initiatives on organisational culture as well as identifying and non-identifying employees. The AWEI Submissions are due March 2023. MRC is currently collating evidence to form part of its 2023 submission. <u>Employee Christmas Fundraising Recipients</u>. January marked the formal presentation of total funds raised by employees to their nominated Fundraising recipients as part of 2022 Christmas celebrations. The worthy recipients were recognised as part of a Mayor's Morning Tea ceremony, where cheques were presented. A total of \$10,400.00 was raised by the workforce & fundraising committee.
	Health & Wellbeing <ul style="list-style-type: none"> An employee Recognition of Service breakfast at Paget Depot was conducted. The Health and Wellbeing Officer attended and had the opportunity to speak to everyone about the MRC Lifestyle Benefits and ways to save money. Diversity, Equity & Inclusion (DEI) went live on the Zest4Life page, encompassing a tailored educational program and resources. Leisure Activity Booking Page now live on Zest4Life. Employees can now book out activities for their teams like giant Jenga, connect 4 and Bocce. These items were an initiative of the 2022 Health and Wellbeing Committee (HWBC). The H&WB committee met for the first time this year to plan the year ahead. The MRC Health and Wellbeing Expo date was set for the 19th of July at the JCC. Our H&WB members are from all different areas within the business so can provide us with a wealth of knowledge and tailor our planning to suit all employees within our council fairly.

Description	Comments
	<ul style="list-style-type: none"> Mental Health Conversation Starter Hi Vis Shirts will be available over the next few weeks. These shirts were purchased from a local provider and will be accessible to employees via the uniform allowance.
	Leadership, Coaching and Mentoring <ul style="list-style-type: none"> The Mackay mentoring program applications opened 1st February 2023. An informational webinar will be held Thursday 9th to share with industry professionals to share experiences on mentoring and what benefits can be made from participating in a mentoring program. LGMA Leadership Development programs are open and EOI have been sought for aspiring leaders focused on expanding their development in the local government scenarios
HRIS Project	<ul style="list-style-type: none"> Operational requirements have been identified with input from stakeholders from across MRC. Preparing for Expression of Interest to test the market on HR digital platforms
HR Services Enhancement	<ul style="list-style-type: none"> Purpose and vision for HR at MRC have been agreed. These will underpin the HR strategic direction for 2023-27, as well as HR guidance documents (policies, procedures, processes etc). Now working to clarify broader themes for the strategic direction.

8.2 Organisational Development Metrics

LEARNING & DEVELOPMENT

The following table summarises key learning and development data achieved across the organisation for the month.

Learning and Development Activities for January	Total Number
Inductees <i>The number of employees inducted in the month.</i>	32
Trainees <i>The number of trainees currently progressing through their traineeship.</i>	11
Apprentices <i>The number of apprentices currently progressing through their apprenticeship.</i>	9
Active Accredited Training Contracts (existing Workers) <i>The number of employees actively undertaking AQTF accredited professional development.</i>	20
Active Education Assistance Employee Development and Further Study <i>The number of current Education Assistance recipients</i>	27
Active Leadership Development <i>The number of employees currently progressing through leadership training via the Elev8 Leadership Series</i>	160
eLearning: MRC Compliance Modules Completed <i>Number of compliance-based MRC eLearning modules completed in the month.</i>	1498
eLearning: Professional Development Completed <i>Number of self-paced professional development eLearning courses completed in the month.</i>	72

9. FINANCIAL SERVICES

9.1 Key Activities

Activity	Comments
External Audit	<ul style="list-style-type: none"> Preparations for the ½ yearly audit started with site visit from QAO to complete sampling due in February.
December Budget Review	<ul style="list-style-type: none"> Work completed with broader business stakeholders and briefings with ELT during the month. Final position deliver was a nominal increase to budgeted surplus for full financial year.
Statutory Reporting	<ul style="list-style-type: none"> 2x Strategic financial reports, Grant monthly reporting were all completed during the month and socialised with key stakeholders. Traditionally a slow month for external reporting and staff leave periods at there maximum during this month. Heavier workloads for this team return for this team from end of month through to end of financial year.
Comprehensive Revaluation – Land, Buildings & Site improvements	<ul style="list-style-type: none"> Valuation firm has arrived onsite to conduct site visit and inspections
Investing of surplus cash	<ul style="list-style-type: none"> Investment activities continued during the month of January with new deposits being placed with an Australian Bank. Market continues to deliver MRC with opportunities for higher-than-average returns on its surplus cash.

11.5.2. STRATEGIC FINANCIAL REPORT - JANUARY 2023

Author	Manager Financial Services (Justin Rule)
Responsible Officer	Director Organisational Services (Angela Hays)
File Reference	Strategic Financial Report

Attachments	1. Strategic Financial Report - January 2023 [11.5.2.1 - 21 pages]
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Purpose

To adopt Mackay Regional Council's (MRC) Strategic Financial Report for the month of January 2023.

Related Parties

Nil

Corporate Plan Linkage

Financial Strength

Ethical Decision-Making and Good Governance - We are committed to keeping our community informed about our activities and performance and employing robust governance policies and procedures to ensure legislative compliance and organisational integrity.

Background/Discussion

Under Part 9, section 204 of the *Local Government Regulation 2012*, the local government is required to prepare a financial report which the Chief Executive Officer presents at a meeting of the local government once a month.

The financial report must state the progress that has been made in relation to the local government's budget for the period of the financial year up to a day as near as practicable to the end of the month before the meeting is held.

Consultation and Communication

Chief Executive Officer, Directors, Manager Financial Services.

Resource Implications

MRC is forecasting an operating surplus of \$0.6M for the 2022/23 financial year. The actual operating result for January 2023 is a favourable variance of \$7.5M against YTD budget.

Risk Management Implications

Variances will be closely reviewed and considered in future budget processes if required.

Conclusion

For the period ending January 2023, MRC reported a favourable operating variance of \$7.5M against YTD budget. Revenue is reporting above current month forecast for the reporting period, due to a large supplementary levy rated during November 2022. All other revenue categories report variances to YTD budget. Operating expenditure is reporting under YTD budget, primarily in materials and services. All other expenditure categories are reporting above YTD budget.

To date, \$49.6M has been expended in the delivery of Council Projects; \$48.4M capital expenditure and \$1.2M operational expenditure. Council projects includes accrued expenditure for works in progress and associated operational costs expended in the delivery of these works.

Officer's Recommendation

THAT the Strategic Financial Report for January 2023 be received.

Council Resolution ORD-2023-50

THAT the Strategic Financial Report for January 2023 be received.

Moved Cr May

Seconded Cr Jones

CARRIED UNANIMOUSLY



Strategic Financial Report

> January 2023

Executive summary

Council is forecasting an operating surplus of \$0.6M for the 2022/23 financial year.


	Annual Original Budget \$000	Annual Revised Budget \$000	YTD Budget \$000	YTD Actual \$000	YTD Variance \$000	YTD Variance / YTD Budget %
Total operating revenue	278,056	278,614	254,421	261,723	7,302	3%
Total operating expenses	277,327	278,045	158,123	157,877	(246)	(0%)
Operating surplus / (deficit)	729	569	96,298	103,846	7,548	8%

For the month ended 31 January, a favourable operating variance of \$7.5M against YTD budget is reported.

Total operating revenue is reporting a favourable variance of \$7.3M against YTD budget. This variance is largely due to a large supplementary rate levied during November 2022. All other revenue lines are reporting variances to YTD budget. Operating expenditure is reporting below YTD budget, primarily in materials and services. All other expenditure lines reported unfavourably at the reporting date.

To date, \$49.6M has been expended on council projects and includes associated operational expenditure in the delivery of these projects, representing 43.6% of the annual revised budget. Ongoing risk in project delivery is still present with tightened local labour market conditions and elevated lead times for some critical components. Mackay Regional Council has a focus on the completion of those projects that commenced in the prior financial year that suffered delivery date slippage, while still ensuring critical planned works are not impacted in the new financial year.

The entire budget has been reviewed as part of the December budget review. The outcome of this process will be included in a future report.



Justin Rule
Manager Financial Services



Angela Hays
Director Organisational Services

Figures provided are accurate as at the date of publication and are cumulative year to date. Amounts disclosed are rounded to the nearest thousand (\$000) unless otherwise stated. Consequently, rounded balances in the categories may not exactly add to the reported totals.



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1 Significant risks

Risk	Likelihood	Consequence	Treatment	Financial impact
Nil to report				

2 Areas of concern for noting

Area/issue of Concern	Comment
COVID-19	Council continues to monitor its operations for financial impacts associated from COVID-19 changes in line with national cabinet directives.
Asset data cleansing	A significant body of work is currently being undertaken internally to validate, enhance and standardise data within Mackay Regional Council's financial asset classes. Financial impacts arising from this project will continued to be realised in future reporting periods when known.
Council projects expenditure	Product and service price increases are being observed due to tightened market conditions. This reflects resource shortages across local building and civil construction firms. Difficulties in sourcing some construction material and equipment due to supply chain issues are also noted. This is likely to negatively impact the capital program delivery and may create variances in future forecast expenditure.
Australian Inflation Rate	Australia's inflation rate forecast is noted for consideration in ongoing budget review processes, due to its direct impact on Council's expenditure.
Operational expenditure	Market influences within the Mackay region are negatively impacting MRC's employee retention. Employee benefits and materials and services (including consultants and contractors) have been considered in the December Budget Review for inclusion in a later report. Variance is likely to be observed as the financial year continues.

3 Budget analysis – Consolidated

3.1 Income Statement

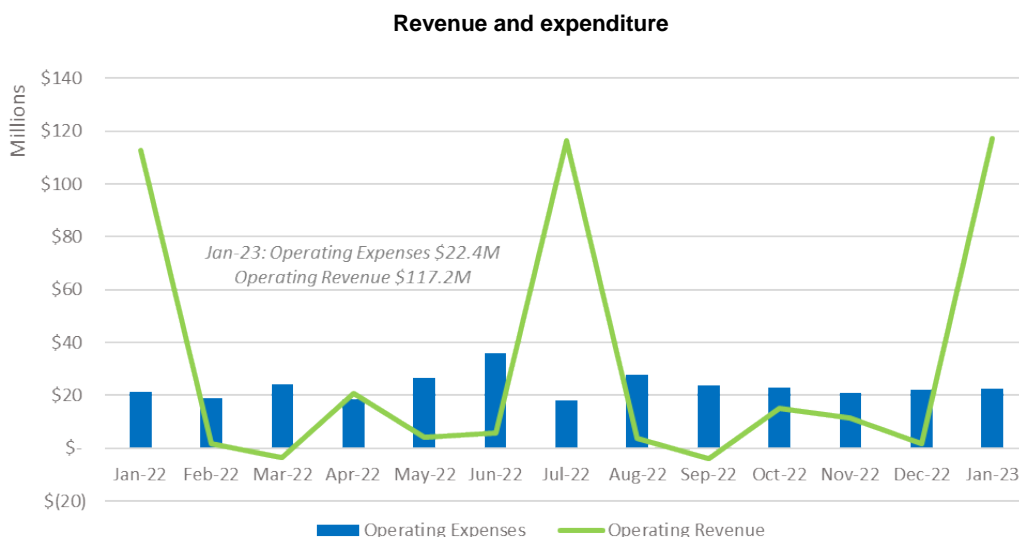
Income Statement For the period ending 31 January 2023

	Annual Original Budget \$000	Annual Revised Budget \$000	YTD Budget \$000	YTD Actual \$000	YTD Variance \$000	YTD Variance / YTD Budget %
Rates and charges	232,683	232,683	228,888	235,459	6,572	3%
Fees and charges	19,555	19,558	12,596	11,822	(774)	(6%)
Rental income	1,436	1,456	990	822	(168)	(17%)
Interest income	1,992	2,397	1,696	2,917	1,220	72%
Sales contracts and recoverable works	7,948	8,069	3,553	3,520	(33)	(1%)
Other recurrent income	4,462	4,460	2,933	3,053	120	4%
Grants, subsidies, contributions and donations	9,980	9,992	3,764	4,130	366	10%
Total operating revenue	278,056	278,614	254,421	261,723	7,302	3%
Employee benefits	94,563	94,040	51,033	51,567	534	1%
Materials and services	98,742	99,983	58,143	56,621	(1,522)	(3%)
Finance costs	4,520	4,520	2,103	2,168	65	3%
Depreciation and amortisation	79,502	79,502	46,844	47,521	677	1%
Total operating expenses	277,327	278,045	158,123	157,877	(246)	(0%)
Operating surplus / (deficit)	729	569	96,298	103,846	7,548	8%
Grants, subsidies, contributions and donations	40,512	32,911	13,327	14,637	1,310	10%
Other capital revenue	0	0	0	11	11	100%
Capital expenses	(2,740)	(2,740)	533	285	(248)	(47%)
Total capital revenue and expenses	37,772	30,171	13,860	14,933	1,073	8%
Net result	38,501	30,740	110,158	118,779	8,621	8%

3.2 Revenue and expenditure

Council is currently reporting a favourable operating variance of \$7.5M against YTD budget for the period ending January 2023.

MRC will continue to closely monitor emerging trends in the remaining part of this financial year. The outcome of December Budget Review adjustments will be included in future reports.



Revenue

Total operating revenue reports a favourable variance of \$7.3M against YTD budget for the month.

A large supplementary levy was rated during November resulting in this notable positive variance within rates and charges. Interest income, other recurrent income and grants, subsidies and contributions are also reporting favourable balances consistent with higher than forecast term deposit returns, along with MECC ticket sales and developer contributions respectively.

These favourable variances are offset by an unfavourable variance reported in fees and charges and rental income due to lower than anticipated waste disposal fees and property vacancies.

Expenses

Total operating expenses reports a favourable variance of \$0.2M against YTD budget for the month.

Materials and services accounts for much of the variance \$1.5M, with variances observed across all material and service categories; where notable underspends in consultants fees, electricity and contract payments are offset by overspends in repairs and maintenance and MECC expenditure.

Employee benefits is reporting \$0.5M over YTD budget, noting ordinary time continues to display savings, offset by an increase in overtime and sick leave expense. MRC is operating in a marketplace with tightened labour market conditions causing a higher than anticipated vacancy rate, in conjunction with absence of some employees affected by illness.

Finance costs and depreciation are also reporting small unfavourable variances.

Capital revenue and expenses

Total capital revenue and expenses is reporting a favourable variance of \$1.1M against YTD budget resulting from the recognition of developer donated assets.

3.3 Council projects expenditure

Mackay Regional Council is responsible for the provision of a diverse range of services to meet community needs and expectations. A significant number of these services are provided through infrastructure assets and other property, plant and equipment. Council manages the construction, upgrade and renewal of community assets as part of its capital works program.

	Annual Original Budget \$000	Annual Revised Budget \$000	YTD Budget \$000	YTD Actual \$000	YTD YTD Variance Variance / YTD Budget \$000	%
Capital expenditure ^	104,649	110,635	50,842	48,425	(2,417)	-5%
Operational expenditure	2,117	3,219	1,285	1,219	(66)	-5%
Total council projects expenditure	106,766	113,854	52,127	49,644	(2,483)	-5%

^ as depicted in the below graph

Total council projects expenditure is currently tracking \$2.5M under YTD forecast, with \$49.6M expended to date in the delivery of these projects, representing 43.6% of the annual revised budget including remediation expenditure.

Ongoing risk in project delivery is still present with tightened local labour market conditions and the elevated lead times of some critical components. Council has a focus on the completion of those projects that commenced in the prior financial year that suffered delivery date slippage while still ensuring critical planned works are not impacted in the new financial year. Impacts from recent wet weather has also been observed.

Council projects adjusted through prior month budget review processes are summarised below. Project delivery has been reviewed and considered as part of the December budget review. The outcome of this process will be included in next month's report.

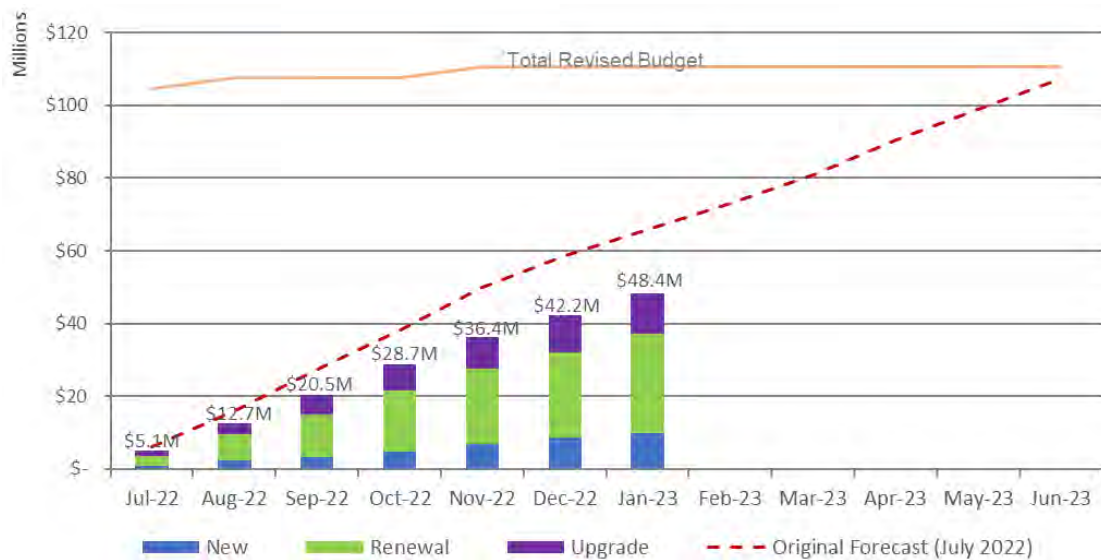
Movement between original budget and annual revised budget:

	Carryover	Project Adjustments	New Works	Deferred Works	Total Budget Movement
	\$000	\$000	\$000	\$000	\$000
Budget adjustments adopted 24th August	14,076	10,637	-	(21,113)	3,600
Budget adjustments adopted 9th November	-	6,859	1,681	(5,051)	3,488
Total budget adjustments adopted	14,076	17,496	1,681	(26,164)	7,088

3.3.1 Capital expenditure

Capital expenditure is currently tracking \$2.4M under YTD budget and includes accrued expenditure for work completed during the month.

Cumulative capital expenditure



4 Balance Sheet

4.1 Statement of financial position

Statement of Financial Position For the period ending 31 January 2023

	Annual Original Budget \$000	Annual Revised Budget \$000	Actual \$000
Current assets			
Cash and cash equivalents	117,698	134,488	97,760
Investments	0	0	60,000
Trade and other receivables	20,421	20,401	127,790
Contract Assets	3,500	3,500	1,643
Other assets	2,710	3,216	923
Inventories	2,745	2,988	2,330
Non-current assets classified as held for sale	79	79	79
Total current assets	147,153	164,672	290,526
Non-current assets			
Investments	5,102	5,277	5,277
Trade and other receivables	0	0	1,676
Property, plant and equipment	3,471,822	3,703,405	3,675,234 ^Λ
Right of use assets	741	1,262	1,256
Intangible assets	4,202	2,877	3,982
Total non-current assets	3,481,867	3,712,821	3,687,425
Total assets	3,629,020	3,877,493	3,977,951
Current liabilities			
Trade and other payables	10,002	10,094	12,868
Employee entitlements	11,572	12,226	22,309
Borrowings	14,049	14,048	6,831
Lease liabilities	25	66	38
Provisions	50,886	50,612	51,203
Contract Liabilities	3,500	3,500	10,679
Other liabilities	12,654	19,572	4,457
Total current liabilities	102,688	110,118	108,384

Non-current liabilities			
Employee entitlements	1,775	1,699	1,699
Borrowings	38,848	38,848	52,770
Lease liabilities	750	1,258	1,298
Provisions	14,971	13,269	13,268
Other liabilities	1,163	11,691	11,691
Total non-current liabilities	57,507	66,765	80,728
Total liabilities	160,195	176,883	189,112
Net community assets	3,468,825	3,700,610	3,788,839
Community equity			
Retained surplus	2,299,637	2,311,196	2,399,423
Asset revaluation surplus	1,169,188	1,389,416	1,389,416
Total community equity	3,468,825	3,700,612	3,788,839

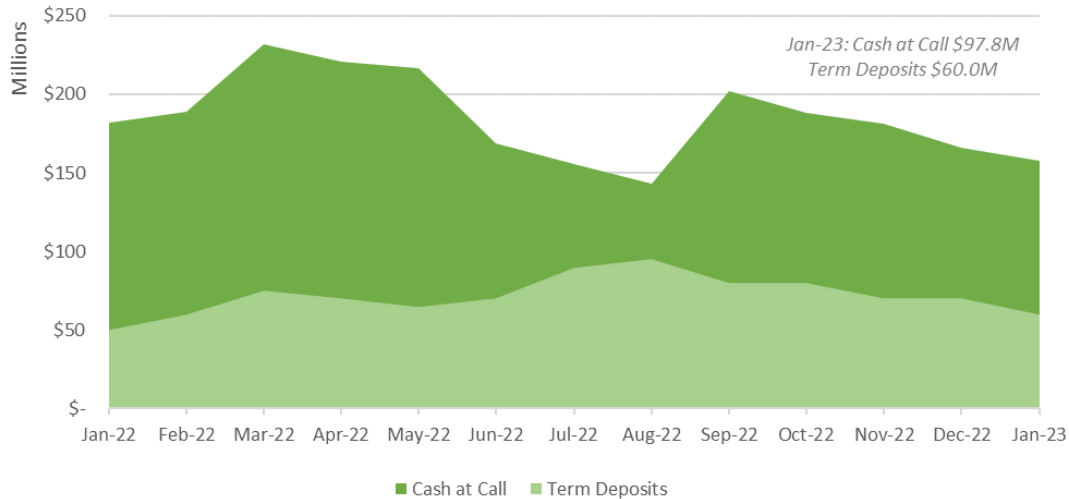
^refer section 4.4 for breakdown

4.2 Cash and Investment Portfolio

4.2.1 Total Cash and Investment Portfolio

The total balance of Mackay Regional Council's cash at call and investments, at the end of the reporting period, is shown in the graph below. Please note, the balance of cash at call will vary from the reported balance of cash and cash equivalents on the statement of financial position due to unbanked cheques and other uncleared amounts.

Mackay Regional Council is currently holding (58%) of its investment portfolio balance with Queensland Treasury Corporation (QTC) in accordance with Council's Investment Policy. Cash held at call with QTC continues to be reviewed for yield and liquidity requirements. The market is monitored during the month for investment opportunities that will deliver comparable or better than what can be achieved via the QTC at call account.

Closing investment portfolio balance**MACKAY REGIONAL COUNCIL's portfolio diversification**

	Actual \$000	Percentage of Portfolio	Weighted Average Rate of Return
A1	25,000	16%	
A2	35,000	22%	
Total investments in term deposits	60,000	38%	3.14%
QTC	91,422	58%	
Other financial institution	6,359	4%	
Total cash at call	97,781	62%	3.51%
Total investment portfolio	157,781	100%	

Note: All investment categories referenced are in accordance with Mackay Regional Council's adopted investment policy. This is available for viewing via the Mackay Regional Council website.

4.2.2 Cash and cash equivalents

Mackay Regional Council's cash and cash equivalents are subject to internal and external restrictions that limit amounts available for discretionary or future use. At the end of the reporting period, approximately \$112M was maintained in various reserves.

A significant amount of the reserve balances relates to funds received as contributions for future capital trunk infrastructure. Council regularly conducts reviews on reserve balances to confirm the validity of restrictions.

4.2.3 Investments

Mackay Regional Council maintains an investment portfolio diversified across various institutions and terms to maturity, which is reviewed regularly to maximise performance and minimise risk. Mackay Regional Council currently has \$60M invested with financial institutions other than QTC. Maturity of these investments is scheduled between February 2023 and January 2024.

The Mackay Regional Council portfolio return continues to exceed the benchmark of Ausbond Bank Bill Index. Financial indicators and data suggest an ongoing increase in interest rate yields are likely. MRC will continue to investigate investment opportunities to ensure favourable outcomes for the business.

Council's forecast interest income budget will continue to be monitored and adjustments made if required during future budget reviews.

	January	12 Month Comparative
MRC Portfolio	3.05%	1.84%
AusBond Bank Bill Index	1.25%	0.40%

4.3 Current Receivables

Revenue is recognised at the amounts due at the time of sale or service delivery. Mackay Regional Council's standard settlement terms for trade receivables are 30 days from invoice date.

	Actual \$000	Actual %
Trade and other receivables		
Rates and utility charges	116,175	91%
Development contributions	6,601	5%
Other debtors	5,012	4%
Total	127,789	100%

4.3.1 Rates Receivables

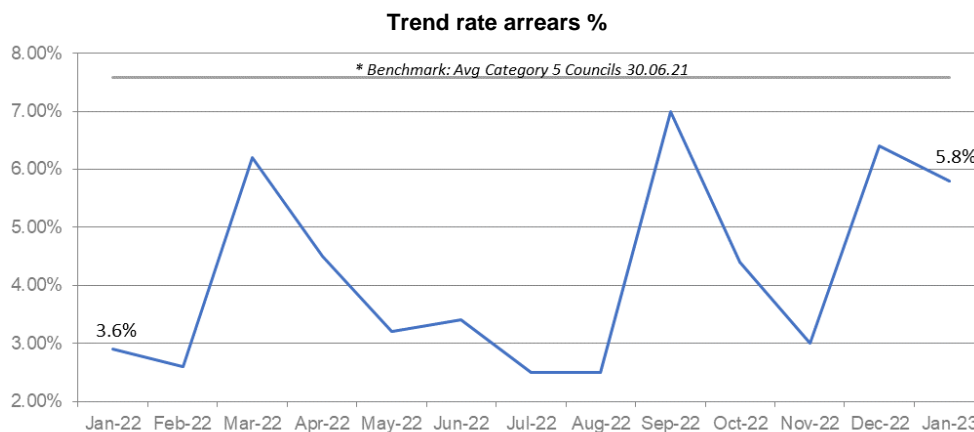
Rates and charges revenue represent ~84% of Mackay Regional Council's original operating revenue budget for the financial year.

Mackay Regional Council frequently reviews its collection process to ensure rates are collected efficiently and effectively, whilst being cognisant of individual circumstances. Collection action is continuing, both with our external collection agency and monitoring of in-house payment schedules. In-house collection methods include the use of SMS reminders for ratepayers. When arrears balances exceed three years aging, Council reviews parcels for inclusion in sale of land process, with next public auction scheduled to occur 7th February 2023.

	Total Overdue \$000	Current year 2022/2023 \$000	1 year 2021/2022 \$000	2 years 2020/2021 \$000	> 3 years \$000
Total rate arrears	13,466	6,322	3,115	1,976	2,053

	Issue date of notice	Due date for payment
Rates notice	13/02/2023	15/03/2023
Pensioner rates notice	13/02/2023	01/06/2023
Rates reminder notice	10/04/2023	24/04/2023

The December rate arrears percentage is higher than historical trend due to a large supplementary rate levied. The arrears balance is anticipated to decrease as collection actions continue.



* Each year the Department of State Development, Infrastructure, Local Government and Planning collects information from local governments about the key services they provide and publishes it in the Queensland local government comparative information report. The report includes a suite of efficiency, effectiveness and quality-of-service indicators covering key functional and financial areas of local government, including rates arrears performance indicators. The benchmark reported above represents the average rates arrears of like councils (category 5) for comparative years 30 June 2021 – 7.58%.

4.4 Property, plant and equipment

	Annual Original Budget \$000	Annual Revised Budget \$000	Actual \$000
Opening balance as at 1 July	3,444,352	3,669,813	3,669,726
Opening balance adjustment	0	0	188
Net additions (including WIP) and contributed assets	107,995	114,044	53,311
Depreciation	(78,395)	(78,408)	(47,479)
Write off / disposed	(1,997)	(1,997)	(512)
Transfers to other asset classes	(133)	(47)	0
Property, plant and equipment closing balance	3,471,822	3,703,405	3,675,234

The bulk of Mackay Regional Council's assets are in the form of infrastructure, such as roads, drainage, water and sewerage and waste assets.

Significant parts of Mackay Regional Council's long-term financial forecast are focused on the construction, upgrade and renewal of these assets, with the associated capital expenditure recognised as work in progress (WIP) until projects are complete and assets are ready for their intended use.

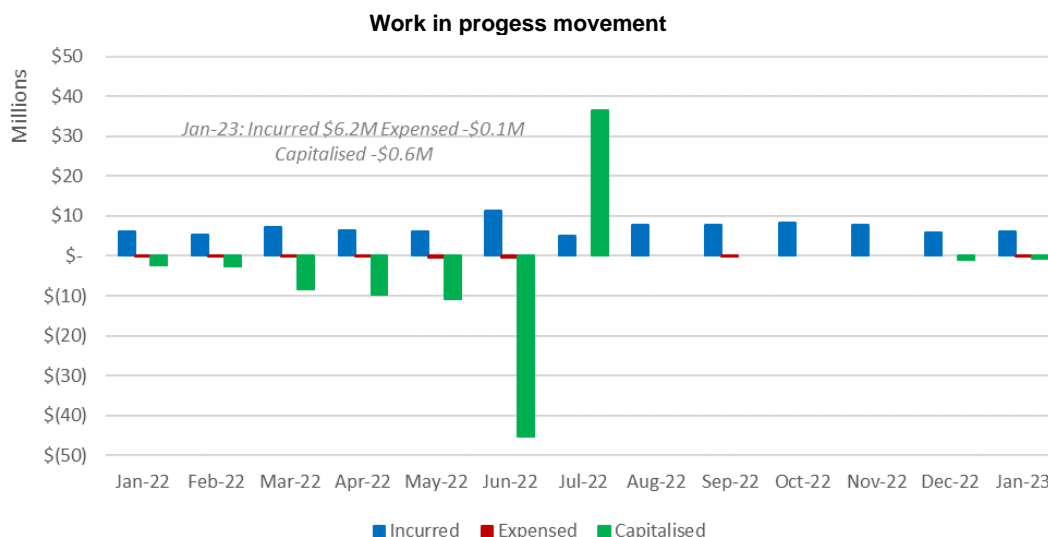
Refer to section 3.3 Council Projects Expenditure for current year budget estimates.

Total WIP as at the end of January represents \$184.7M, inclusive of current year additions and accruals. Of this, \$70.8M relates to projects complete, with assets in use. Mackay Regional Council employs a 90-day target from project completion through to capitalisation of detailed assets within the corporate asset register.

Project Phase	Actual \$000
Business case	3,012
Design	21,932
Construction	88,977
Projects Complete	70,773
Total WIP	184,694

Total Projects Complete \$000	Aged			
	> 90 days \$000	> 60 days \$000	> 30 days \$000	< 30 days \$000
70,773	56,494	4,157	3,822	6,300

During June, Mackay Regional Council performed an end of financial year accounting adjustment (that was subsequently reversed in the following reporting period) to ensure the value of all assets in use were captured in our end of financial year result. The large values associated with this adjustment are reflected in following graph.

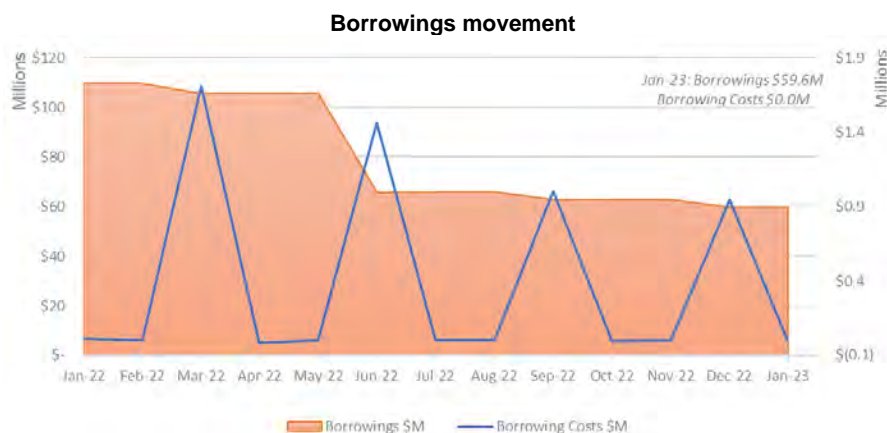


Note: **Incurred;** represents capital expenditure for the construction or acquisition of assets. These assets are incomplete and are non-depreciating. **Capitalised;** refers to the recognition of property, plant and equipment in Mackay Regional Council's asset register. **Expended;** relates to costs transferred from WIP that will not be capitalised, with expenditure recognised in the Income Statement.

4.5 Borrowings

Loan borrowings are an important funding source for local government. They reflect that the full cost of infrastructure should not be borne entirely by present-day ratepayers, instead future ratepayers who will benefit from the infrastructure should contribute. MRC notes the finalisation of a Sewerage loan within the past financial year, with a significant repayment made in June 2022.

Borrowing costs associated with the debt balance are recognised when the principal payments are made on a quarterly basis. At the end of January, Mackay Regional Council had \$59.6M in total loan borrowings outstanding. In line with the council debt policy, no new borrowings are forecast in the current financial year.



5 Cash Flow

5.1 Statement of cash flows

Statement of Cash Flows For the period ending 31 January 2023

	Annual Original Budget \$000	Annual Revised Budget \$000	Actual \$000
Cash flows from operating activities			
Receipts from customers	265,823	269,608	136,969
Payments to suppliers and employees	(195,026)	(211,940)	(109,038)
Interest income	1,992	2,397	2,917
Non-capital grants, subsidies, contributions and donations	9,981	9,864	4,130
Borrowing costs	(3,640)	(3,641)	(1,943)
Net cash inflow from operating activities	79,130	66,288	33,035
Cash flows from investing activities			
Payments for property, plant and equipment	(103,996)	(110,033)	(48,344)
Payments for intangibles	0	(12)	(8)
Payments for investments	0	0	10,000
Other capital income	0	1,676	11
Other capital expenses	(2,000)	(2,000)	(67)
Proceeds from sale of property, plant and equipment	1,257	1,257	864
Capital grants, subsidies, contributions and donations	36,512	21,416	9,668
Net cash outflow from investing activities	(68,227)	(87,696)	(27,875)
Cash flows from financing activities			
Repayment of borrowings	(13,168)	(13,167)	(6,462)
Repayments made on leases (principal only)	(41)	(41)	(43)
New cash outflow form financing activities	(13,209)	(13,208)	(6,505)
Net increase / (decrease) in cash and cash equivalents	(2,306)	(34,616)	(1,345)
Cash and cash equivalents at beginning of the period	120,004	169,104	99,104
Cash and cash equivalents at end of the period	117,698	134,488	97,760

6 Financial analysis

6.1 Key performance indicators

Ratio	Description	Target	FY2021	FY2022	Amended Budget FY2023	January FY2023
Operating surplus ratio (%)	Extent to which operating revenues covers operating expenses (excludes capital items)	0% - 10%	2.2%	0.2%	0.2%	39.7%
Interest coverage ratio (%)	Extent to which operating revenues cover net interest expense	0% - 5%	2.4%	3.4%	0.8%	(0.3%)
Net financial liabilities ratio (%)	Extent to which net financial liabilities can be serviced by operating revenues	< 60%	6.1%	4.3%	4.4%	(38.7%)
Current ratio	Extent to which current assets cover current liabilities	Between 1 and 4	1.8	1.5	1.5	2.7
Asset sustainability ratio (%)	Extent to which the infrastructure assets are being replaced/renewed	> 90%	82.2%	65.4%	84.1%	57.5%
Capital expenditure ratio (times)	Extent to which capital expenditure exceeds depreciation.	> 1.1 times	1.2	1.3	1.5	1.0

The year to date results are indicative of business timing in the delivery of the annual budget and are anticipated to return to budget levels by the end of the financial year following finalisation of year end processes.

The actual asset sustainability ratio is consistently below target, which is reflective of the relative new age of Mackay Regional Council's asset base, primarily resulting from a period of high growth and a sustained period of NDRRA repairs. This in effect means the requirement to spend significant funds on renewals at this stage is relatively low, however this will be monitored in the future to ensure spend is sufficient.

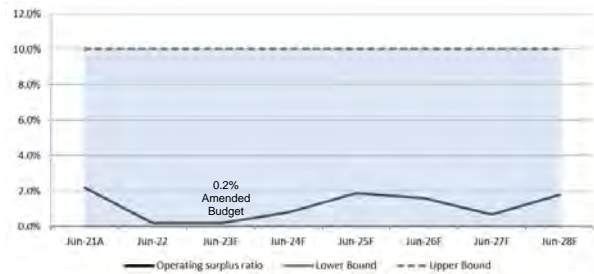
The key performance indicator trends are observed in the following graphs. Historical financial years are represented on the axis using actual (a) results, with revised budget forecasts (f) applied in future financial periods.



Strategic Financial Report > January 2023

Operating surplus ratio %

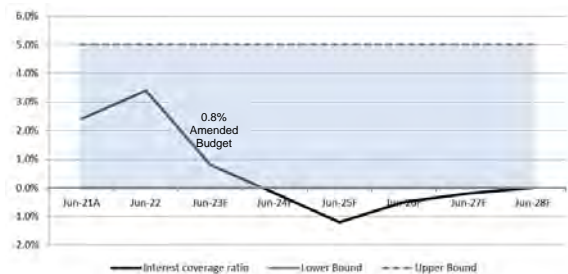
A percentage between 0% and 10% over the long term means Council is expecting to generate healthy levels of revenue with an ability to fund proposed capital expenditure and / or debt repayments.



Interest coverage ratio %

This ratio measures the extent to which operating revenues are committed to funding interest expense.

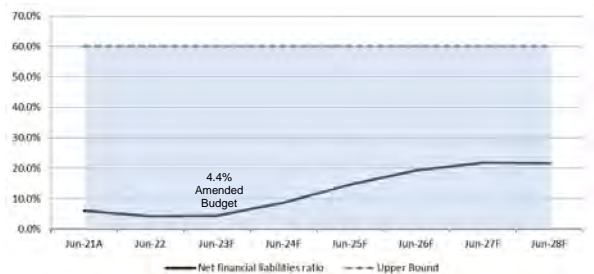
It is noted that Mackay Regional Council is expected to remain within target bounds indicative that the financial risk is being effectively managed.



Net financial liabilities ratio %

This ratio measures Council's ability to fund its net financial liabilities from recurrent revenue.

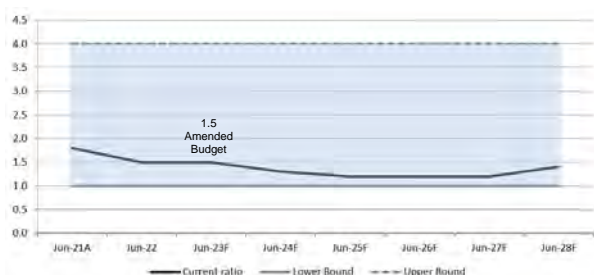
It is noted that Mackay Regional Council is expected to remain within target bounds indicative that the financial risk is being effectively managed.



Current ratio

The current ratio is a good indicator of Council's liquidity and ability to meet short term obligations.

If the current ratio is too high over a sustained period, this may indicate that council may not be efficiently using its current assets or its short-term financing facilities and may also indicate problems in working capital management.





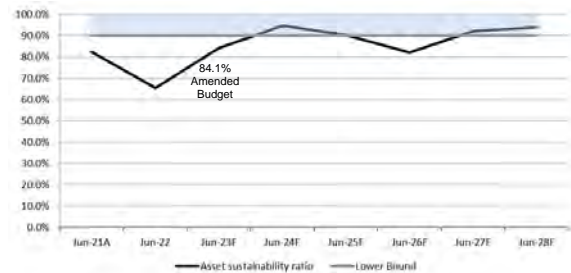
Strategic Financial Report > January 2023

Asset sustainability ratio %

This ratio is calculated based on the planned capital expenditure on the renewal of assets.

Mackay Regional Council is confident that although it does not reach the set target in the first few years of Councils' Long Term Financial Forecast, it does contribute to sustainable asset replacement over the long term.

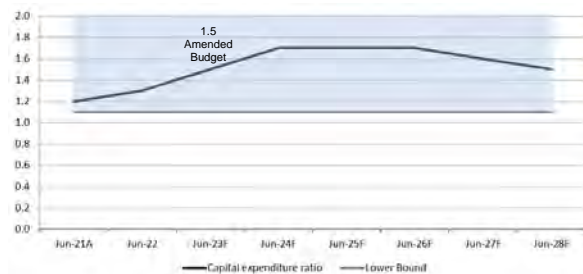
This ratio is also reflective of the relative new age of Mackay Regional Council's asset base following a period of high growth and a sustained period of NDRRA repairs. This means the requirement to spend significant funds on renewals at this stage is relatively low but will be monitored to ensure future spend is sufficient.



Capital expenditure ratio (times)

This ratio measures the extent to which annual capital expenditure is covered by annual depreciation. A ratio above 1.1 indicates investment in long term asset growth beyond current existing levels.

This ratio indicates that council is willing to invest more than depreciation into expanding its assets base for the life of the adopted Long Term Financial Forecast.



7 Budget analysis - Commercial businesses

7.1 Mackay Water Services

Income Statement For the period ending 31 January 2023

	Annual Original Budget \$000	Annual Revised Budget \$000	YTD Budget \$000	YTD Actual \$000	YTD Variance \$000	YTD Variance / YTD Budget %
Operating revenue	100,670	100,680	88,587	88,263	(324)	(0%)
Operating expenses	40,587	40,509	23,407	22,399	(1,008)	(4%)
Earnings before interest, depreciation, dividend and tax	60,083	60,171	65,180	65,864	684	1%
Finance costs	1,459	1,459	706	726	20	3%
Depreciation	28,417	28,417	17,370	17,890	520	3%
Earnings before dividend and tax	30,207	30,295	47,104	47,248	144	0%
Dividend and tax	25,266	25,266	14,739	14,739	0	0%
Operating surplus / (deficit)	4,941	5,029	32,365	32,509	144	0%
Total capital revenue and expenses	3,350	3,350	2,015	2,111	96	5%
Net result	8,291	8,379	34,380	34,620	240	1%

Mackay Water Services is reporting an operating surplus of \$32.5M for the month of January, which is a \$0.1M favourable variance against YTD budget.

Operating revenue is \$0.3M under YTD budget at period end. All revenue categories are reporting below YTD budget with exception of interest income and other recurrent income.

Total expenses (operating expenses, finance costs and depreciation) are reporting a favourable variance of \$0.5M against YTD budget at period end. Materials and services accounts for much of the variance, which is largely attributable to delays in recognition of forecast expenditure. Offsetting this favourable variance is employee benefits, depreciation and finance costs reporting slightly above YTD budget.

Total capital revenue and expenses is reporting a favourable variance against YTD budget due to a delay in recognition of non-current asset disposals.

7.2 Mackay Waste Services

Income Statement For the period ending 31 January 2023

	Annual Original Budget \$000	Annual Revised Budget \$000	YTD Budget \$000	YTD Actual \$000	YTD Variance \$000	YTD Variance / YTD Budget %
Operating revenue	30,943	31,022	28,149	27,846	(303)	(1%)
Operating expenses	19,861	19,908	9,805	8,760	(1,045)	(11%)
Earnings before interest, depreciation, dividend and tax	11,082	11,114	18,344	19,086	742	4%
Finance costs	816	816	309	325	16	5%
Depreciation	2,435	2,435	1,216	1,099	(117)	(10%)
Earnings before dividend and tax	7,831	7,863	16,819	17,662	843	5%
Dividend and tax	4,887	4,887	2,851	2,851	0	0%
Operating surplus / (deficit)	2,944	2,976	13,968	14,811	843	6%
Total capital revenue and expenses	(100)	190	(58)	0	58	(100%)
Net result	2,844	3,166	13,910	14,811	901	6%

Mackay Waste Services is reporting an operating surplus of \$14.8M for the month of January, which is a \$0.8M favourable variance against YTD budget.

Operating revenue is \$0.3M under YTD budget at period end. All revenue categories are reporting below YTD budget with exception of interest income. Lower than anticipated waste disposal fees are observed as well as a decline in revenue share with Mackay Materials Recovery Facility.

Total expenses (operating expenses, finance costs and depreciation) is reporting a favourable variance of \$1.1M against YTD budget at period end. All expense categories are reporting below YTD with exception of finance costs.

Total capital revenue and expenses has seen no activity, which is to be expected.

12. RECEIPT OF PETITIONS

Nil

13. TENDERS

Nil

14. CONSIDERATION OF NOTIFIED MOTIONS

Nil

15. PUBLIC PARTICIPATION

Ms Rhonda Marriage addressed Council in relation to the proposed Pioneer Valley pumped hydro scheme, as well as other local issues. Mayor Williamson noted that the Chief Executive Officer would make contact with Ms Marriage.

Ms Christine McDonald addressed Council in relation to Westminster Retirement Lodge, smart cities, as well as other local issues.

16. LATE BUSINESS

Cr Mann offered her congratulations to Cr Englert on his recognition of 20 years volunteer service to the State Emergency Service (SES).

Cr Hassan spoke on behalf of Rev Dr Julia Pitman in relation to the community appeal by St Paul's Uniting Church for Mackay residents to take in boarders to assist with the current housing crisis.

Cr Jones noted that Safe Sleep Mackay had recently launched a Facebook page and will be looking to fund raising opportunities to purchase a bus which can be used to offer a safe sleeping space for those who are sleeping rough.

Cr Green noted that she had been a participant in the pilot program 'Women in Leadership', which was run by Regional Development Australia Greater Whitsunday Branch and funded by the Local Buying Foundation and advised that it was extremely informative and successful.

17. CONFIDENTIAL REPORTS

THAT the meeting be closed to the public in accordance with the *Local Government Act 2009 (Section 254J of the Local Government Regulation 2012)* to discuss matters relating to:-

Confidential Item	Reason for Meeting Closure
Item 17.1 Legal Services Monthly Report - January 2023	(e) legal advice obtained by Council or legal proceedings involving Council (g) negotiations relating to a commercial matter involving Council for which a public discussion would be likely to prejudice the interest of Council (h) negotiations relating to the taking of land by the Council under the <i>Acquisition of Land Act 1967</i>
Item 17.2 Approved Concessions Under the Facilitating Development in the Mackay Region Policy - January 2023	(c) the Council's budget

Item 17.3 Draft Minutes - Invest Mackay Events and Conference Attraction Program Advisory Committee Meeting - 13 February 2023	(c) the Council's budget
Item 17.4 Approved Sponsorship Under the Invest Mackay Events and Conference Attraction Program - January 2023	(c) the Council's budget

Moved Cr May

Seconded Cr Jones

CARRIED UNANIMOUSLY

11:15 am - The meeting be closed to the public.

THAT the meeting be reopened to the public.

Moved Cr Green

Seconded Cr May

CARRIED UNANIMOUSLY

11:21 am - The meeting reopened to the public.

17.1. LEGAL SERVICES MONTHLY REPORT - JANUARY 2023

Confidential

Confidential Report to be forwarded separately.

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (e) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter relating to **legal advice obtained by Council or legal proceedings involving Council including for example, legal proceedings that may be taken by or against Council.**

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (g) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter relating to **negotiations relating to a commercial matter involving the Council for which a public discussion would be likely to prejudice the interests of the Council.**

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (h) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter **relating to negotiations relating to the taking of land by the Council under the *Acquisition of Land Act 1967*.**

Council Resolution ORD-2023-51

THAT the Legal Services Monthly Report for January 2023 be accepted.

Moved Cr Townsend

Seconded Cr Bonaventura

CARRIED UNANIMOUSLY

17.2. APPROVED CONCESSIONS UNDER THE FACILITATING DEVELOPMENT IN THE MACKAY REGION POLICY - JANUARY 2023

Confidential

Confidential Report to be forwarded separately.

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (c) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter **relating to Council's budget.**

Council Resolution ORD-2023-52

THAT the concessions approved under the Facilitating Development in the Mackay Region Policy are noted.

Moved Cr Mann

Seconded Cr Townsend

CARRIED UNANIMOUSLY

17.3. DRAFT MINUTES - INVEST MACKAY EVENTS AND CONFERENCE ATTRACTION PROGRAM ADVISORY COMMITTEE MEETING - 13 FEBRUARY 2023

Confidential

Confidential Report to be forwarded separately.

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (c) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter **relating to Council's budget**.

Council Resolution ORD-2023-53

THAT the draft minutes of the Invest Mackay Events and Conference Attraction Program Advisory Committee meeting dated 13 February 2023 be received.

AND THAT funding as recommended by the Invest Mackay Events and Conference Attraction Program Advisory Committee for Item 4.1 be approved.

AND THAT funding as recommended by the Invest Mackay Events and Conference Attraction Program Advisory Committee for Item 4.2 be approved.

AND THAT funding as recommended by the Invest Mackay Events and Conference Attraction Program Advisory Committee for Item 4.3 be approved.

AND THAT funding as recommended by the Invest Mackay Events and Conference Attraction Program Advisory Committee for Item 5.1 be approved.

Moved Cr Green

Seconded Cr Townsend

CARRIED UNANIMOUSLY

17.4. APPROVED SPONSORSHIP UNDER THE INVEST MACKAY EVENTS AND CONFERENCE ATTRACTION PROGRAM - JANUARY 2023

Confidential

Confidential Report to be forwarded separately.

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (c) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter **relating to Council's budget**.

Council Resolution ORD-2023-54

THAT the sponsorship approved under the Invest Mackay Events and Conference Attraction Program are noted.

Moved Cr Englert

Seconded Cr Green

CARRIED UNANIMOUSLY

18. MEETING CLOSURE

Meeting closed at 11:24 am.

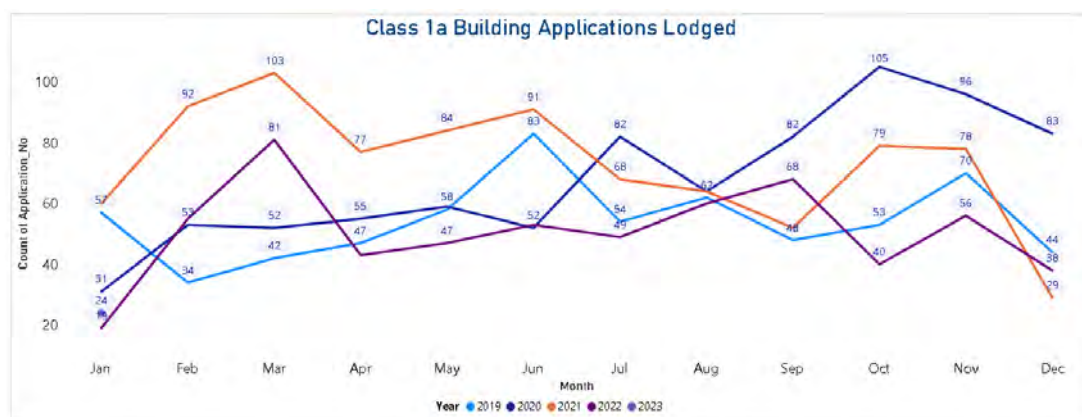
19. FOR INFORMATION ONLY

19.1. BUILDING WORKS STATISTICS - JANUARY 2023

Class	Description	Total January 2023	Total Value of Proposed Works	Average Proposed Floor Area (m2)	Total January 2022	YTD
Class 1A	A single dwelling being a detached house, or one of a group of two or more attached dwellings, each being a building, separated by a fire-resisting wall, including a row house, terrace house, town house or villa unit	24	\$6,706,621	1,551	19	24
Class 1B	A boarding house, guest house, hostel or the like with a total area of all floors not exceeding 300m2, and where not more than 12 people reside, and is not located above or below another dwelling or another Class of building other than a private garage	1	\$593,350	237	0	1
Class 2	A building containing 2 or more sole-occupancy units each being a separate dwelling	0			0	0
Class 3	A residential building, other than a Class 1 or 2 building, which is a common place of long term or transient living for a number of unrelated persons. Example: boarding-house, hostel, backpackers accommodation or residential part of a hotel, motel, school or detention centre	0			0	0
Class 4	A dwelling in a building that is Class 5, 6, 7, 8 or 9 if it is the only dwelling in the building	0			0	0
Class 5	An office building used for professional or commercial purposes, excluding buildings of Class 6, 7, 8 or 9	0			1	0
Class 6	A shop or other building for the sale of goods by retail or the supply of services direct to the public. Example: café, restaurant, kiosk, hairdressers, showroom or service station	3	\$453,076	111	5	3
Class 7A	A building which is a car park	0			0	0
Class 7B	A building which is for storage or display of goods or produce for sale by wholesale	0			0	0
Class 8	A laboratory, or a building in which a handicraft or process for the production, assembling, altering, repairing, packing, finishing, or cleaning of goods or produce is carried on for trade, sale or gain	0			0	0
Class 9A	A health care building, including those parts of the building set aside as a laboratory	0			0	0
Class 9B	An assembly building, including a trade workshop, laboratory or the like, in a primary or secondary school, but excluding any other parts of the building that are of another class	2	\$160,000	1,229	2	2
Class 9C	An aged care building	0			0	0

Class 10A	A private garage, carport, shed or the like	64	\$16,491,669	77	32	64
Class 10B	A structure being a fence, mast, antenna, retaining or free standing wall, swimming pool or the like	9	\$431,144	26	8	9
Class 10C	A private bushfire shelter	0			5	0
Sundry	Demolition residential/commercial/industrial, class n/a, class s/s	0		N/A	0	0
Totals		103	\$24,835,860	3,230	72	103

Description	Total January 2023	Total Value of Proposed Works	Average Proposed Floor Area (m2)	Total January 2022	YTD
New building or structure	80	\$22,963,679	103	41	80
Change of building classification	1	\$16,000	95	0	1
Demolition	3	\$50,988	N/A	2	3
Repairs, alterations, additions	15	\$1,455,976	2,314	11	15
Swimming pool and/or pool fence	9	\$14,432,205	N/A	7	9
Relocation or removal	0			0	0
Totals	108	\$38,918,848	2,510	61	108



19.2. DEVELOPMENT APPLICATIONS - JANUARY 2023

Development Applications Received

App No.	Code / Impact	Address	Applicant	Description	Officer
DA-2008-316/E	Code	33 River Street MACKAY	33 River Street Pty Ltd	Extension to Currency Period Application - 4 Years Material Change of Use - Commercial Premises (8 Storeys) and Catering Shop	Rachel O'Brien
DA-2020-122/A	Code	34-38 Gateway Drive PAGET	Sentinel Growth Fund Pty Ltd	Minor Change Application - Change Conditions 1 and 8 and update Approved Plans - Medium Impact Industry	Patrick Hobson
DA-2022-174/A	Code	2 Elle Court ARMSTRONG BEACH	Shelley A Smith	Change Application (Minor) - Change to Condition 1 Material Change of Use - Dwelling & Domestic Outbuilding (Flooding and Coastal Hazards Overlay and Setback)	Renee Andrea
DA-2022-46/A	Code	Lot 301 Mackay-Bucasia Road RURAL VIEW	Fernbourne Developments Pty Ltd	Change Application (Minor) – Change to Condition 9e - Material Change of Use - Code	Lachlan Deon
DA-2022-58/A	Code	Lot 301 Mackay-Bucasia Road RURAL VIEW	Fernbourne Developments Pty Ltd	Minor Change Application - Reconfiguration of a Lot – 1 Lot into 2 Lots	Lachlan Deon
DA-2023-1	Code	5 Streeter Avenue WEST MACKAY	Planning Approval Group	Material Change of Use - Childcare Centre (Kool Beanz Child Care)	Lachlan Deon
DA-2023-2	Code	878 Maraju-Yakapari Road DUMBLETON	AAA Building Consultants	Material Change of Use - Dwelling House (Bushfire Hazard Overlay)	Kate Large
DA-2023-3	Code	40 Hill End Road GLENELLA	Wall Planning & Environmental Consulting	Material Change of Use - Childcare Centre	Lachlan Deon
DA-2023-4	Code	6 Retreat Way SHOAL POINT	Residential Development Services Pty Ltd	Reconfiguring a Lot (Boundary Realignment - 2 Lots into 2 Lots)	Patrick Hobson
DA-2023-6	Code	137 Carranya Road HABANA	Jamie C Vaughan	Material Change of Use - Dwelling House (Bushfire Hazard Overlay)	Lachlan Deon
PDA-2023-1	Code	7 Victoria Street MACKAY	Australian Street Aid Project Ltd	PDA - MCU - Food and Drink Outlet	Teagan Darvill

Development Applications in Decision Making Period

App No.	Code / Impact	Address	Applicant	Description	Officer
DA-2022-217	Code	766 Mackay-Eungella Road PLEYSTOWE	AAA Building Consultants	Material Change of Use - Dwelling House (Setback Relaxation and Exceeds Site Coverage for Proposed Shed)	Patrick Hobson
DA-2022-230	Code	Lot 3 Kinchant Dam Road NORTH ETON	Thomas V Deguara and Gerard J Deguara	Reconfiguring a Lot – Development Permit for a Boundary Realignment and Subdivision of 15 Lots under Tradeable Development Rights Policy	Patrick Hobson
DA-2023-1	Code	5 Streeter Avenue WEST MACKAY	Planning Approval Group	Material Change of Use - Childcare Centre (Kool Beanz Child Care)	Lachlan Deon
DA-2023-2	Code	878 Maraju-Yakapari Road DUMBLETON	AAA Building Consultants	Material Change of Use - Dwelling House (Bushfire Hazard Overlay)	Kate Large
DA-2023-4	Code	6 Retreat Way SHOAL POINT	Residential Development Services Pty Ltd	Reconfiguring a Lot (Boundary Realignment - 2 Lots into 2 Lots)	Patrick Hobson

Development Applications Finalised

App No.	Code / Impact	Address	Applicant	Description	Officer
Approved Subject to Conditions					
DA-2006-497/K	Code	Lot 901 Diesel Drive PAGET	Brown & Hurley Pty Ltd	Change Application (Minor) - Request to Change Condition 1 - Reconfiguration of 2 lots to create 59 industrial lots (Industroplex Estate Stages 5-8) - Stage 8A Industroplex change from 9 to 6 lots	Kate Large
DA-2007-467/B	Code	10 Eimeo Road RURAL VIEW	McDonalds Australia Limited	Generally In Accordance Application - Food & Drink Outlet	Teagan Darvill
DA-2022-104	Code	61 Gordon Street MACKAY	Mackay Regional Council	Material Change of Use - Extension to Existing Lawful Community Use (Artspace Mackay)	Brogan Jones
DA-2022-118	Code	277 Dunwold-Lumburra Road GARGETT	Zachery T Lyon and Rachael Lyon	Material Change of Use - Dwelling House (Extractive Resources and High Impact Industries Overlay)	Kate Large
DA-2022-155	Impact	Lot 21 Matthew Street FINCH HATTON	Mackay Regional Council	Material Change of Use - Undefined Use (Pioneer Valley Mountain Bike Park - Stage 1)	Cherise Ayling
DA-2022-186	Code	20 David Muir Street SLADE POINT	RZJ Pty Ltd	Material Change of Use - Warehouse (Self-Storage Facility)	Rachel O'Brien

DA-2022-197	Code	Lot 914 Jennifer Court BUCASIA	Seaview Place Pty Ltd	Reconfiguring a Lot - Development Permit for Subdivision (1 Lot into 5 Lots)	Lachlan Deon
DA-2022-216	Code	Lot 13 Midge Point Road MIDGE POINT	Veris Mackay	Reconfiguration of a Lot - 2 lots into 4 lots	Lachlan Deon
DA-2022-227	Code	5/76 Lynette Drive NINDAROO	AAA Building Consultants	Material Change of Use - Proposed Secondary Dwelling & Carport	Lachlan Deon
DA-2022-233	Low Risk	30 Ian Wood Drive DOLPHIN HEADS	AAA Building Consultants	Material Change of Use - Boundary Setback for Carport	Kadon Howell
DA-2022-243	Code	120 Bee Creek Road EUNGELLA	Mary J Webb	Material Change of Use - Dwelling House	Teagan Darvill
DA-2022-3/A	Code	6463 Mackay-Eungella Road NETHERDALE	Peter J Everett and Ellen M Everett	Change Application (Minor) - Change to Conditions 7, 14 & 19 - Nature Based Tourism (Stages 1 & 2)	Rachel O'Brien
DA-2022-6/A	Code	428 Milton Street PAGET	Oro 6 Pty Ltd	Change Application - (Minor) Reconfiguring a Lot - 1 High Impact Industry Lot into 3 Lots and Access Easements & Material Change of Use - Medium Impact Industry	Lachlan Deon
DA-2022-81	Code	14-20 Rosewood Drive RURAL VIEW	Mentmore 1 Pty Ltd and Mentmore 2 Pty Ltd	Reconfiguration of a Lot - 1 Lot into 2 Lots	Dennis O'Riely
<u>Negotiated Decision</u>					
DA-2022-117	Code	10 Valroy Street HAY POINT	Lay Cattle Company Pty Ltd	Material Change of Use - Service Station (Unmanned Re-Fuelling Station)	Lachlan Deon
<u>Application Withdrawn</u>					
DA-2022-79	Code	12-38 Cooks Lane BAKERS CREEK	Southlink Industrial Pty Ltd	Reconfiguration of a Lot - 1 Industrial Lot into 6 Lots	Lachlan Deon

Confirmed on Wednesday 8 March 2023.

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MAYOR