



MINUTES

Ordinary Meeting

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

On Wednesday 7 December 2022

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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), Crs 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), Ms A Hays (Director - Community & Client Services), Ms K Lamb (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

Auxiliary-Lieutenant David Dobbie from the Salvation Army led those present in Prayer.

3. ABSENT ON COUNCIL BUSINESS

Nil

4. APOLOGIES

Council Resolution ORD-2022-356

4.1 LEAVE OF ABSENCE - CR BELLA

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

Moved Cr Jones

Seconded Cr Mann

CARRIED

5. CONDOLENCES

Nil

6. CONFLICT OF INTEREST

Nil

7. CONFIRMATION OF MINUTES

7.1. CONFIRMATION OF MINUTES - 23 NOVEMBER 2022

Council Resolution ORD-2022-357

THAT the Ordinary Meeting Minutes dated 23 November 2022 be adopted.

Moved Cr Mann

Seconded Cr Bonaventura

CARRIED



MINUTES

Ordinary Meeting

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

On Wednesday 23 November 2022

ORDINARY MEETING - 23 NOVEMBER 2022

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ORDINARY MEETING - 23 NOVEMBER 2022

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 Ms A Hays (Acting 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 Sleeman (Acting Director - Community & Client Services), Ms K Lamb (Director - Organisational Services), Ms M Rogers (Manager - Corporate Communications & Marketing) and Ms Kerri Verroen (Coordinator Corporate Governance).

The meeting commenced at 10:00 am.

2. OPENING PRAYER

Mayor Williamson led those present in Prayer.

3. ABSENT ON COUNCIL BUSINESS

Nil

4. APOLOGIES

Nil

5. CONDOLENCES

Cr Seymour expressed condolences on behalf of Council, to the family of Kevin (Chippy) Hutchinson, who passed away recently and who had been a volunteer rural fire officer in Finch Hatton for many years. Cr Seymour read of letter of condolence from the Commissioner of Queensland Fire and Emergency Services.

Mayor Williamson expressed condolences, on behalf of Council to the family of Terry Hayes, noting that the Mackay community had lost one of its favourite sons. Mayor Williamson noted that Mr Hayes had been one of the most influential people in relation to the recognition of the history of the Mackay Region.

6. CONFLICT OF INTEREST

Nil

7. CONFIRMATION OF MINUTES

7.1. CONFIRMATION OF MINUTES - 9 NOVEMBER 2022

Council Resolution ORD-2022-338

THAT the Ordinary Meeting Minutes dated 9 November 2022 be adopted.

Moved Cr Bonaventura

Seconded Cr Green

CARRIED

8. BUSINESS ARISING OUT OF PREVIOUS MINUTES

ORDINARY MEETING - 23 NOVEMBER 2022

UPDATE ON QUESTIONS ARISING FROM COUNCIL MEETING – 9 NOVEMBER 2022

AGENDA ITEM	MATTER	RESPONSE
10.1 Organisational Services Monthly Report - September 2022	Cr Bonaventura noted that the Staff Contingent table indicated 99 vacancies while the Monthly Recruitment Activity graph indicated that there were 173 vacant positions and queried the reason for the differing figures.	The 'Total Active Vacancies' of 99 are positions that have been advertised and were being actively recruiting for. The 'Total Vacant Positions' of 173 include the 99 but also include positions that are going through the approval process for advertising as well as those where the vacancy has closed for application and is going through the end stages of the process (interviews, contract negotiations, pre-employment checks etc.).
10.1 Organisational Services Monthly Report - September 2022	Cr Bonaventura referred to the External Customer Satisfaction graph and queried what percentage of the general requests and other requests were used to compile the results.	<p>The data referred to is for email inbox enquiries. Customer satisfaction results are based on phone calls through to the call centre, being calculated as -</p> <p><u>September's Results</u></p> <p>The Customer Service Team took:</p> <ul style="list-style-type: none"> • 7030 eligible phone calls • 4020 were calls that were marked as resolved at first point of call (59%) • 2840 of the 4020 calls were transferred to the survey • Customers that complete the survey can grade the Call Centre operator between 1-5 (5 being the highest) on - <p>Q1 How would you rate the knowledge of the call centre officer you spoke to?</p> <p>Q2 How would you rate the service you received during this call?</p> <p>Q3 Was the call centre officer able to satisfy your reason for calling?</p> <p>The average score for the customer service officers in September 2022 was 4.89. This results in a 98% customer satisfaction rating.</p>

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9. MAYORAL MINUTES

Nil

10. CONSIDERATION OF COMMITTEE REPORTS & RECOMMENDATIONS

Nil

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11. CORRESPONDENCE AND OFFICER'S REPORTS**11.1. OFFICE OF THE MAYOR AND CEO****11.1.1. ADOPTION OF COUNCIL POLICIES**

Author	Senior Governance Officer (Pam Currell)
Responsible Officer	Executive Officer (David McKendry)
File Number	115 - Museum Collections / 062 - Corporate Environmental Sustainability / 099 - Sponsorship / 018 Entertainment and Hospitality

Attachments	1. COU115 - Museum Collection [11.1.1.1 - 14 pages]
	2. COU062 - Corporate Environmental Sustainability [11.1.1.2 - 8 pages]
	3. COU099 - Sponsorship [11.1.1.3 - 8 pages]
	4. COU018 - Entertainment and Hospitality [11.1.1.4 - 14 pages]

Purpose

To present the following Council Policies for consideration and adoption:

1. COU115 – Museum Collection;
2. COU062 – Corporate Environmental Sustainability;
3. COU099 – Sponsorship; and
4. COU018 – Entertainment and Hospitality.

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) has 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.

COU115 – Museum Collection

This policy is a new policy established to address the acquiring, documenting, managing and disposing of MRC museum collections.

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

COU062 – Corporate Environmental Sustainability

This policy is a best practice policy to affirm MRC's commitment to integrating key principles for environmental sustainability.

ORDINARY MEETING - 23 NOVEMBER 2022

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

COU099 – Sponsorship

This policy is a best practice policy drafted as a result of an audit to support the provision of MRC sponsorship.

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

COU018 – Entertainment and Hospitality

This policy is a legislative policy to meet compliance with Sections 196 and 198 of the *Local Government Act 2012* to commit to ensuring that all entertainment and hospitality expenditure meets reasonable community expectations.

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

Consultation and Communication

As part of the review process consultation has been undertaken with relevant stakeholders including the responsible program manager, director and ELT.

Resource Implications

The implementation of the policies will 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. COU115 – Museum Collection;
2. COU062 – Corporate Environmental Sustainability;
3. COU099 – Sponsorship; and
4. COU018 – Entertainment and Hospitality.

Officer's Recommendation

THAT Council adopt the following policies:

1. COU115 – Museum Collection;
2. COU062 – Corporate Environmental Sustainability;
3. COU099 – Sponsorship; and
4. COU018 – Entertainment and Hospitality.

Council Resolution ORD-2022-339

THAT Council adopt the following policies:

ORDINARY MEETING - 23 NOVEMBER 2022

1. COU115 – Museum Collection;
2. COU062 – Corporate Environmental Sustainability;
3. COU099 – Sponsorship; and
4. COU018 – Entertainment and Hospitality.

Moved Cr May

Seconded Cr Hassan

Cr May noted that there were 2 new policies, that Council has taken ownership of the museum collection with excellent assistance from volunteers, and was pleased to see Council keeping pace with environmental sustainability.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.1.2. STRATEGIC FINANCIAL REPORT - OCTOBER 2022

Author Director Organisational Services (Kylie Lamb)
Responsible Officer Acting Chief Executive Officer (Angela Hays)
File Reference Strategic Financial Report

Attachments 1. October 2022 Strategic Financial Report (1) [11.1.2.1 - 28 pages]

Purpose

To adopt Mackay Regional Council's (MRC) Strategic Financial Report for the month of October 2022.

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

Acting Chief Executive Officer, Directors, Manager Financial Services.

Resource Implications

MRC is forecasting an operating surplus of \$0.5M for the 2022/23 financial year. The actual operating result for October 2022 is a favourable variance of \$2.7M against YTD budget.

Risk Management Implications

Variances will be closely reviewed and considered in future budget processes where required.

Conclusion

For the period ending October 2022, MRC reported a favourable operating variance of \$2.7M against YTD budget. All revenue categories are below current month forecast for the reporting period, with exception of interest income and other recurrent income. Operating expenditure also reports under YTD budget, particularly in employee benefits and materials and services.

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To date, \$29.5M has been expended in the delivery of Council Projects; \$28.7M capital expenditure and \$0.8M 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 October 2022 be received.

The Acting Chief Executive Officer Angela Hays, provided an overview and highlights of the Strategic Financial Report for October 2022.

Council Resolution ORD-2022-340

THAT the Strategic Financial Report for October 2022 be received.

Moved Cr Jones

Seconded Cr May

Cr Jones highlighted several items from the report including the operating revenue and expenses, risks to Council, cash flow and the need to focus on the long term for renewable assets.

Cr May noted the strong financial position of Council, capital projects expended, the rate arrears table which shows that Mackay Regional Council is well below other Councils in its category for rate arrears, the all time low borrowings amount and the impact of COVID, material shortages and the lack of staff have caused and congratulated the Directors and their teams on monitoring and making adjustments where necessary.

Cr Bonaventura referred to overdue rates, noting that the figure is a little higher because it includes Council's pensioner discounts which will show as overdue until the amendment in December, after which the overdue rates figure will decrease even further.

Mayor Williamson congratulated the Acting Chief Executive Officer (ACEO) and Directors on their great work.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.2. CAPITAL WORKS**11.2.1. CAPITAL WORKS MONTHLY REVIEW REPORT - OCTOBER 2022**

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 - October 2022 [11.2.1.1 - 32 pages]

Purpose

To provide Council with the Capital Works Monthly Review Report for the month of October 2022.

Related Parties

- Nil.

Officer's Recommendation

THAT the Capital Works Monthly Review Report for the month of October 2022 be received.

The Director for Capital Works Jim Carless, provided an overview and highlights of the Capital Works Monthly Review Report for October 2022.

Cr Jones referred to the Capital Projects Phases Graph and sought information on the 2 projects which were shown as cancelled.

The Director advised that one was the decommissioning of a playground in Anzac Square in Sarina which was now not going to occur, and the other one was curb and channel work at Bakers Creek. The Director advised that the Bakers Creek work will still go ahead, it will just be combined with another package.

Cr Bonaventura referred to the delays to the Paget Depot administration building and queried if this will effect the overall cost and completion date.

The Director advised that there is a slight delay in terms of time and there may be a small cost overrun but he does not see this as a significant issue.

Cr Bonaventura noted the contract for the Bus Interchange civil works had be awarded and queried the timeframe for completion.

The Director advised that it had been difficult to get contractors interested in the project, but the first civil package of work is currently being done and it is hoped that it will be completed by Christmas, with the full package of structures to be undertaken in the third quarter of 2023.

Cr May sought clarification on whether the bus interchange would be used before everything was completed.

The Director advised that the site will be cleaned up but it is his understanding that it will not be in use until fully completed.

Council Resolution ORD-2022-341

ORDINARY MEETING - 23 NOVEMBER 2022

THAT the Capital Works Monthly Review Report for the month of October 2022 be received.

Moved Cr Jones

Seconded Cr Hassan

Cr Jones highlighted the Pioneer River North Bank Shared Path and the culvert replacement work in the Pioneer Valley and asked the Director to pass on her thanks to staff members who undertake their work in the hot sun.

Cr Bonaventura referred to the photos in the Survey Office Summary Report and was pleased to see the Officers in the field literally up to their knees in the paddocks in order to get the survey right. Cr Bonaventura noted that the completion of the Warland Street drain reconstruction had been very well received by residents.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.3. DEVELOPMENT SERVICES**11.3.1. DEVELOPMENT SERVICES MONTHLY REVIEW REPORT - OCTOBER 2022**

Author	Director Development Services (Aletta Nugent)
Responsible Officer	Director Development Services (Aletta Nugent)
File Reference	DMRR

Attachments	1. Development Services Monthly Review Report - October 2022 [11.3.1.1 - 23 pages]
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Purpose

To provide Council with the Development Services Monthly Review Report for the month of October 2022.

Related Parties

Nil

Officer's Recommendation

THAT the Development Services Monthly Review Report for October 2022 be received.

The Director for Development Services Aletta Nugent, provided an overview and highlights of the Monthly Review Report for October 2022.

Cr Jones requested an update on the desilting project.

The Director advised that her team was working on a project plan with a view to getting budget in the 2023/24 financial year to progress the project.

Cr Englert referred to the support of the Economic Development team of the Company Directors course being coordinated by Resources Industry Network (RIN), and queried what this support entailed.

The Director advised that she believed the support was financial but would take the question on notice.

Cr Englert sought clarification on the support given to the Resources Centre of Excellence (RCOE) for the development of investment collateral for Stage 2 Future Industries Hub.

The Director advised that there had previously been a briefing which outlined the request by RCOE for financial support for the development of a business case and this is what the item refers to.

Cr Englert referred to the Upcoming Events table which promotes the Zonta International Women's Day Lunch and the RIN International Women's Day Lunch and queried if they were on the list because Council delivered financial or in-kind assistance to the groups.

The Director advised that she believes Council provides financial support to RIN but would take the question on notice.

Cr Englert queried the amount that is being spent with each organisation and if Council does not deliver the same amount to both, why not.

The Director advised that she would take the question on notice.

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Council Resolution ORD-2022-342

THAT the Development Services Monthly Review Report for October 2022 be received.

Moved Cr Green

Seconded Cr Townsend

Cr Green highlighted several items from the report including the visit by several Councillors and staff to Tasmania to attend the Sustainable Trails Conference, the development of a business case for the first public realm place making and wayfinding project for Finch Hatton and the Artists Studio Trail.

Cr Townsend noted the success of City Heart Fridays which have been well received by the community and City Heart traders, congratulated the Sarina Sugar Shed on their increased visitation this October compared to last October and the significant brand recognition they have achieved.

Cr Bonaventura noted the \$5.3M approved construction works for the month of October, which makes the year to date equal to the previous best year, with there being still 2 months to go.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.3.2. VEGETATION VANDALISM - EXTREMELY SIGNIFICANT CASE - BUORO STREET, BALL BAY

Author Jennifer Bailey (Environmental Ranger)
Responsible Officer Director Development Services (Aletta Nugent)
File Number 013 - Tree and/or Vegetation Vandalism Policy

Attachments 1. Vegetation Vandalism - Buoro Street, Ball Bay [11.3.2.1 - 9 pages]

Purpose

To inform Council of a recent vegetation vandalism incident at Ball Bay that is in the 'Extremely Significant' category, and the actions taken or proposed in line with the Tree and/or Vegetation Vandalism Policy.

Related Parties

Nil.

Corporate Plan LinkageCommunity and Environment

Sustainable Practices - We are responsible and active custodians of our natural environment, with future targets and commitments aimed at driving us towards a cleaner, greener and more sustainable region. Climate change will continue to be a consideration in forward planning and we will continue to implement sustainability initiatives in council operations.

Background/Discussion

Council adopted the Tree and/or Vegetation Vandalism Policy in August 2017 and made minor amendments in October 2019. The Policy outlines a transparent investigation and decision-making framework when responding to tree and vegetation vandalism events. The Policy provides a consistent approach to deterring and responding to the loss of trees or vegetation arising from deliberate vandalism on Council-managed land.

This report has been prepared in response to an incident of vegetation vandalism which was reported to Council on 12 October 2022 which scored Extremely Significant on the assessment scale. The incident was investigated by Council's Environmental Ranger and an Investigation Report was completed.

The matter is summarised in the table below, and a location map and photographs are provided in Attachment 1.

Date first reported	Location	Details of vandalism	Details of investigation	Action to be taken in line with the Policy
12 October 2022	Foreshore vegetation area in front of 23 Buoro Street, Ball Bay	At least 25 trees which includes the complete removal of some and the extensive trimming of others	Site inspection carried out on 20 October and photographic evidence taken. Phone calls made to nearby property owners. No evidence obtained.	<ul style="list-style-type: none"> Replanting at a density of three for one (up to 75 plants) Install one new billboard sign Media release to community Continue to monitor the site

This case of vegetation vandalism is classified as Extremely Significant in accordance with the Policy, and therefore the following actions have been undertaken or are proposed:

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- Site assessment, information gathering, and door knocking (contacting) local residents (completed)
- Undertake media about the vandalism (proposed)
- Leave vegetation in place (completed)
- Installation of a 1800 x 3600mm billboard sign (proposed)
- Replanting at the rate of 3:1 (up to 75 plants) (proposed)
- Monitoring of site with regular site inspections (ongoing).

It has not been possible to gather evidence proving the identity of the person responsible for the vandalism. Therefore, enforcement/court action is not recommended in this case, however this will be reassessed should further evidence be obtained.

Consultation and Communication

Consultation has been undertaken with Parks and Environment Program staff and contractors about this incident, and discussions have been held with members of the public as part of the investigation.

Resource Implications

Funds are available for restoration works and signage installation within Council's Parks and Environment Program operational budget. Billboard installation cost only (Council has a stock of billboards) is approximately \$2,284 and the costs of the replanting including 6 months maintenance is \$4,181.83.

Risk Management Implications

The Tree and/or Vegetation Vandalism Policy provides a framework for assessing the significance of damage to trees or vegetation and specifies the action to be taken. Implementation of this Policy demonstrates sound risk management in that it ensures Council has a consistent and transparent approach to responding to vegetation vandalism across the region.

Conclusion

This report provides details of the Extremely Significant tree and vegetation vandalism incident at Ball Bay that was reported on Wednesday, 12 October 2022. It provides information on the action taken or proposed in line with the Tree and/or Vegetation Vandalism Policy adopted by Council in October 2019.

Officer's Recommendation

THAT Council notes the extremely significant tree and vegetation vandalism that has occurred recently at Ball Bay and the following actions proposed to be taken in line with Tree and/or Vegetation Vandalism Policy:

- Undertake media about the vandalism;
- Leave the damaged vegetation in place;
- Install a large (billboard) sized sign (1800 x 3600mm);
- Replant at the rate of 3:1 (up to 75 plants); and
- Monitor the site with regular site inspections.

The Director noted that this was a comprehensive report.

Council Resolution ORD-2022-343

THAT Council notes the extremely significant tree and vegetation vandalism that has occurred recently at Ball Bay and the following actions proposed to be taken in line with Tree and/or Vegetation Vandalism Policy:

- **Undertake media about the vandalism;**

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- Leave the damaged vegetation in place;
- Install a large (billboard) sized sign (1800 x 3600mm);
- Replant at the rate of 3:1 (up to 75 plants); and
- Monitor the site with regular site inspections.

Moved Cr Townsend

Seconded Cr Englert

Cr Townsend encouraged members of the community to report any acts of vandalism they observed, noting that the cost to Council of this vandalism will be about \$6,000 with 3 trees to be planted for every 1 vandalised, a bill board erected and letter drop to the community.

Cr May noted that there had been a number of vandalism incidents this year which was very disappointing. Cr May encouraged people to report to Council any incidents of vandalism.

Cr Englert noted that it appeared that it would have take a couple of hours to cut down the trees and urged people to report vandalism to Council. Cr Englert observed that it was likely that the same people who had cut down the trees would be coming to Council to replace the dunal system if there was significant erosion at the same site.

Mayor Williamson noted that people probably forget that Council has spent over \$3M of ratepayers money re-establishing dunal systems.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.4. ENGINEERING AND COMMERCIAL INFRASTRUCTURE**11.4.1. ENGINEERING & COMMERCIAL INFRASTRUCTURE - TRANSPORT & DRAINAGE MONTHLY REVIEW - OCTOBER 2022**

Author	Executive Assistant (Robyn Smith)
Responsible Officer	Director Engineering & Commercial Infrastructure (Jason Devitt)
File Reference	MONTHLY REVIEW
Attachments	1. ECI - Transport Drainage Monthly Review - October 2022 [11.4.1.1 - 18 pages]

Purpose

Attached is a copy of the Engineering & Commercial Infrastructure – Transport & Drainage Monthly Review for October 2022.

Related Parties

N/A

Officer's Recommendation

THAT the Engineering & Commercial Infrastructure – Transport & Drainage Monthly Review for October 2022 be received.

The Director for Engineering and Commercial Infrastructure Jason Devitt, provided an overview and highlights of the Transport and Drainage Monthly Review Report for October 2022.

Cr Mann queried if the results of the employee engagement survey showed a common theme and if so, what action would be taken to address those matters.

The Director advised that there was some leadership focus at ELT level which would flow to Director and program areas, particularly in relation to getting senior leaders out to meet with and listen to staff and implementing various things that they said they would.

Cr Mann noted that there were 7 safety interactions but given the number of incidents, queried if there should be more.

The Director advised that additional safety interactions are not necessarily required, with other ways of promoting safety being to get out and about and talk to staff and also to have safety advisors out talking to staff, in order to refocus staff about safety.

Cr Jones referred to the work undertaken in the Cod Hole area and noted that there were residents in the area who would be pleased to see this work. Cr Jones sought clarification on the asset management laboratory rollout which is now on hold.

The Director advised that with Council's current vacancy level, there was a need to hold over certain projects.

Cr Bella referred to incidents of digging up Telstra cables and queried if Telstra take any responsibility if Council hits a cable which has not been located correctly.

The Director advised that this is an ongoing issue and if cable is buried Telstra will generally seek cost repairs, whereas if the cable is on the surface, they don't seek compensation.

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Cr Bella queried if there should be a standard that Telstra perform to.

The Director advised that ideally that would be the case, but Council also has infrastructure that does not meet Council standards.

Council Resolution ORD-2022-344

THAT the Engineering & Commercial Infrastructure – Transport & Drainage Monthly Review for October 2022 be received.

Moved Cr Townsend

Seconded Cr Hassan

Cr Townsend highlighted several items from the report including safety, the patching crack map, the cleaning of Mackay's signs and the work done by the drainage maintenance teams.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.4.2. ENGINEERING & COMMERCIAL INFRASTRUCTURE - WASTE SERVICES MONTHLY REVIEW - OCTOBER 2022

Author	Executive Assistant (Robyn Smith)
Responsible Officer	Director Engineering & Commercial Infrastructure (Jason Devitt)
File Reference	MONTHLY REVIEW
Attachments	1. ECI - Waste Services Monthly Review October 2022 [11.4.2.1 - 16 pages]

Purpose

Attached is a copy of the Engineering & Commercial Infrastructure – Waste Services Monthly Review for October 2022.

Related Parties

N/A

Officer's Recommendation

THAT the Engineering & Commercial Infrastructure – Waste Services Monthly Review for October 2022 be received.

The Director for Engineering and Commercial Infrastructure Jason Devitt, provided an overview and highlights of the Waste Services Monthly Review Report for October 2022.

Cr Mann noted that the summary of the report stated that there were 2 safety incidents but further down in the report it says 1, and queried which was accurate.

The Director advised that he would check but assumed that the correct number would be displayed in the summary.

Council Resolution ORD-2022-345

THAT the Engineering & Commercial Infrastructure – Waste Services Monthly Review for October 2022 be received.

Moved Cr Hassan**Seconded Cr Jones**

Cr Hassan noted that waste was a large and important part of Council and it was pleasing to see so few safety incidents. Cr Hassan highlighted several items from the report including bin lifts, the community education activities and the recently held meeting of LAWMAC in Mission Beach.

Cr Bonaventura noted the number of new bin services and advised that a resident had complimented him on the bin replacement system, noting that it worked very efficiently. Cr Bonaventura asked the Director to pass on Council's thanks to the contractors.

Cr Jones noted the great job the staff are doing on the War on Waste Program, advising that it is great for adults to listen to the lessons their children can teach.

ORDINARY MEETING - 23 NOVEMBER 2022

Cr Townsend noted that contaminated items were finding their way into recycle bins and urged residents to think before putting items into their bins.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.4.3. ENGINEERING & COMMERCIAL INFRASTRUCTURE - WATER SERVICES MONTHLY REVIEW - OCTOBER 2022

Author	Executive Assistant (Robyn Smith)
Responsible Officer	Director Engineering & Commercial Infrastructure (Jason Devitt)
File Reference	MONTHLY REVIEW
Attachments	1. ECI - Water Services Monthly Review - October 2022 [11.4.3.1 - 20 pages]

Purpose

Attached is a copy of the Engineering & Commercial Infrastructure – Water Services Monthly Review for October 2022.

Related Parties

N/A

Officer's Recommendation

THAT the Engineering & Commercial Infrastructure – Water Services Monthly Review for October 2022 be received.

The Director for Engineering and Commercial Infrastructure Jason Devitt, provided an overview and highlights of the Water Services Monthly Review Report for October 2022.

Cr Bella noted that a battery had exploded in a pump shed, and queried if the Director had any idea of the cause.

The Director advised that he would take the question on notice.

Council Resolution ORD-2022-346

THAT the Engineering & Commercial Infrastructure – Water Services Monthly Review for October 2022 be received.

Moved Cr Seymour

Seconded Cr Hassan

Cr Seymour noted that over 4,000 water meters had been replaced in the Mackay area and encouraged people to take the opportunity to join up to Myh2o.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

11.5. ORGANISATIONAL SERVICES**11.5.1. ORGANISATIONAL SERVICES MONTHLY REVIEW REPORT - OCTOBER 2022**

Author Director Organisational Services (Kylie Lamb)
Responsible Officer Director Organisational Services (Kylie Lamb)
File Reference Departmental Monthly Review Reports

Attachments 1. Organisational Services - Monthly Review Report October 2022 [11.5.1.1 - 26 pages]

Purpose

To provide Council with the Organisational Services Monthly Review Report for the month of October 2022.

Related Parties

Nil

Corporate Plan LinkageOperational 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 October 2022 be received.

The Director for Organisational Services Kylie Lamb, provided an overview and highlights of the Organisational Services Monthly Review Report for October 2022.

Cr Mann referred to the abandoned call rate and noted the average time taken to answer a call seems to be increasing, and queried if Council was adequately resourcing this area.

The Director advised that there were some issues which took some call centre staff offline, however if was hoped that this area would soon be back on track.

Cr Bella referred to the computer hacking of large organisations which had been occurring recently, and queried if Council officers had discussed this possibility and spoken about a possible response.

The Director advised that this topic had not been discussed by the Executive Leadership Team but cyber security remains a high risk and Council does the best it can to protect against any eventuality, and has a business continuity plan in place to address any issues if Council's systems were to be effected.

Cr Bella queried if Council had been in contact with the Australian Federal Police (AFP) to obtain their advice.

The Director advised that her team speaks to cyber security experts all the time but does not necessarily contact the AFP.

Cr Townsend noted the visitors to the Mirani Pool were 4,888 in October 2021 and 591 in October 2022 and queried if this was correct and if so, if there was a reason for the sharp decline.

ORDINARY MEETING - 23 NOVEMBER 2022

The Director advised that she would take the question on notice.

Cr Jones queried if it would be possible for the risk register to be forwarded to Councillors.

Mayor Williamson noted that Council has an Audit and Risk Advisory Committee, which Cr Bella also sits on.

The Executive Officer David McKendry, advised that the risk register could be distributed to Councillors.

Cr Seymour noted that a potential exposure to herbicide, spraying chemicals was listed under Incidents and Injuries, and queried if there had been exposure or if it was a risk of exposure.

The Director advised that she believed it was an incident at the Blue Water Lagoon where spraying had been undertaken while the facility was open to the public. The Director advised that this procedure has been changed so that this does not occur again.

Cr May referred to the Monthly Recruitment Activity graph and noted that in October Council had 189 total vacant positions with 36 positions advertised, and queried if there comes a point where the vacant positions are analysed to determine if they are still necessary.

The Director advised that this has been done quite recently, with all Directors being asked to review their vacancies and provide information on whether those positions are required.

Cr Englert queried why Council does not advertise all the vacant positions.

The Director advised that some of the vacancies are at different stages of the recruitment process but are still showing as a vacancy, even though they may be moving through the recruitment process.

Cr Englert advised that he would like to understand the current timeframe to employ someone at Council.

The Director advised that Council hopes to have the process completed within 12 weeks, however sometimes this is quicker and sometimes longer depending on how long a position is advertised for, reference checks and the length of time that people may need to give their current employer. The Director noted that the department is starting to track this and should be in a position to report on it in the near future.

Mayor Williamson noted that the question is around the notification of a job vacancy and filling it and looks forward to the information being reported on.

Council Resolution ORD-2022-347

THAT the Organisational Services Monthly Review Report for the month of October 2022 be received.

Moved Cr Townsend

Seconded Cr Hassan

Cr Townsend highlighted several items from the report including the the Customer Services team had responded to 7,317 enquiries and achieved great customer service satisfaction results, the great use of Council's aquatic facilities and the continued growth in housing development in the Region.

CARRIED

ORDINARY MEETING - 23 NOVEMBER 2022

12. RECEIPT OF PETITIONS**12.1. PETITION - PROVISION OF A BUS SHELTER IN PRIMAVERA BOULEVARD**

Author	Acting Chief Executive Officer (Angela Hays)
Responsible Officer	Acting Chief Executive Officer (Angela Hays)
File Number	Bus Shelters, Primavera Boulevard
Attachments	1. Petition - Provision of Bus Shelter on Primavera Boulevard [12.1.1 - 5 pages]

Purpose

A petition was received by Council on the 19 October 2022 and relates to a request for provision of a bus shelter on Primavera Boulevard, Beaconsfield to service the needs of both the residents of Eaglemount Retirement Resort and surrounding suburb..

Related Parties

Listed petitioners per the attached petition.

Corporate Plan Linkage

N/A

Background/Discussion

In terms of Council's Standing Orders, where a petition is put to a meeting no debate is undertaken on the petition itself, with the only motion which may be moved being:

- (a) the petition be received, and consideration stand as an order of the day for:
 - (i) the meeting; or
 - (ii) a future meeting; or
- (b) the petition be received and referred to the Chief Executive Officer for consideration and a report to the local government; or
- (c) the petition not be received.

The petition meets the requirements as per the Standing Orders, in that it is legible and has more than 25 signatures.

Consultation and Communication

That the petitioners, through their lead petitioner, be informed that Council acknowledges receipt of the Petition and that it has been accepted as a formal submission. The issues raised will be addressed in the report to be tabled before Council in the future.

Resource Implications

NIL at this stage as the recommendation relates only to the preparation of a report on the matter.

Risk Management Implications

NIL.

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Conclusion

It is proposed that as the petition meets the necessary requirement for consideration by Council, that the petition be referred to the Chief Executive Officer for a report to be prepared for further consideration by Council.

Officer's Recommendation

THAT the petition be received and referred to the Chief Executive Officer for a report to be prepared for consideration by Council which investigates the issues identified within the petition.

THAT the principal petitioner be advised of Council's determination.

Council Resolution ORD-2022-348

THAT the petition be received and referred to the Chief Executive Officer for a report to be prepared for consideration by Council which investigates the issues identified within the petition.

THAT the principal petitioner be advised of Council's determination.

Moved Cr Jones

Seconded Cr Green

Cr Jones noted that this has been an issue for many years with residents speaking to her about it, and looks forward to this coming back to Council.

Cr Bella commented on the quality of the petition, advising that he much preferred a paper petition than an online petition that anyone could sign. Cr Bella noted that the signatories to this petition lived almost exclusively in the area impacted by this matter.

CARRIED

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13. TENDERS**13.1. QUOTE 2023-010 74042 SPS TELEMETRY UPGRADES FY22/23**

Author	Manager Contract Services (John Cumming)
Responsible Officer	Director Capital Works (Jim Carless)
File Number	Quote 2023-010
Attachments	Nil

Purpose

To present to Council for approval Quote 2023-010 74042 SPS Telemetry Upgrades FY22/23.

Related Parties

The parties relating to this report are as follows:

- Alliance Automation Pty Ltd
- Comlek Group Pty Ltd

Corporate Plan LinkageFinancial Strength:

Optimised Asset Management - Our asset spend is aligned with the optimised maintenance, replacement and renewal of our asset base.

Planned Capital and Forecasting - Our planned capital and operational projects are delivered with agility in the line with our business needs.

Background/Discussion

Mackay Regional Council (Council) owns approximately 200 sewage pump stations (SPS) across the Mackay Regional Council Local Government Area. These pump stations vary in capacity, age and design. Most are wet well pump stations with submersible pumps. Some of the SPS have been in service since 1961, some 54 years.

Sewage pump stations are critical components of Council's sewer network, are actively operated critical assets to develop community public health outcomes and represent a major capital asset base. Council's Water & Waste Services are committed to ensuring that Council's water and wastewater infrastructure is resilient and can continue to operate in extreme weather events.

This project will deliver telemetry and Supervisory Control and Data Acquisition (SCADA) control system software upgrades to SPS sites across the Mackay Region in order to meet legislative compliance requirements, address reliability requirements and operational safety.

Council issued quotation documents for all the operations required to supply, install and commission for telemetry and control system upgrades at eighteen (18) SPS sites within the Council area.

Quotes were issued to the following companies under contract MRC 2020-036 WIM Alliance – SCADA Control Systems Support Service Panel on 23 September 2022, via the Queensland Government's Procurement Transformation QTenders website:

- 360 Engineering Pty Ltd
- Alliance Automation Pty Ltd

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- Comlek Group Pty Ltd
- Hunter H2O Holdings Pty Limited

The following submissions were received by the closing time of 10:00 am, Tuesday, 25 October 2022:

Respondent	Location
Alliance Automation Pty Ltd	Mackay, Qld
Comlek Group Pty Ltd	Mackay, Qld

An initial compliance check was conducted on 25 October 2022 to identify submissions that were non-conforming with the requirements of the Request for Quotation (RFQ). This included compliance with contractual requirements and provision of requested information.

All submissions were progressed through to the qualitative criteria assessment on the basis that all terms, conditions and mandatory requirements of the RFQ had been met.

During the evaluation, submissions were assessed against the nominated qualitative criteria. Specific criteria were weighted according to their importance as perceived and agreed by the evaluation panel. Relative weightings were published within the RFQ.

The weighting attributed to each qualitative criteria was:

Criterion	Weighting %
Value for Money / Price	40%
Key Personnel Skills and Experience	15%
Relevant Experience and Demonstrated Understanding	15%
Respondent's Resources and Availability	30%

Prices received, excluding GST:

Respondent	Price (Ex GST)
Comlek Group Pty Ltd	\$378,999.00
Alliance Automation Pty Ltd	\$528,450.00

The qualitative criteria assessment was carried out by the evaluation panel on 10 November 2022 with the evaluation panel scoring the respondents according to the evaluation matrix.

The following Quotation Information Requests (QIR) were issued as follows:

Comlek Group Pty Ltd

- Confirming inclusions of submitted pricing;
- Advising amendment to Delivery, Installation and Commissioning dates;
- Confirming requirements of Principal Contractor;
- Advising requirements for revised Construction program;
- Confirming requirements of 'Supply and Install' as stated in the Pricing Schedule;
- Confirming requirement of additional Witness Point;
- Confirming requirement of final drawings format;
- Requesting a detailed project commitment schedule;
- Confirming requirement in meeting deadlines for Delivery, Installation and Commissioning dates.

The responses were received within the requested timeframe, with the responses being reviewed by the evaluation panel.

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As a result of the QIR responses, the final submitted prices (excluding GST) were as follows:

Respondent	Price (Ex GST)
Comlek Group Pty Ltd	\$379,886.00
Alliance Automation Pty Ltd	\$528,450.00

Comlek Group Pty Ltd have demonstrated their experience, capacity and resources to be able to complete the works to the quality as specified in the RFQ document. Their project methodology and construction program submitted demonstrate their understanding and ability to complete the works within the required timeframe to the required standard.

The evaluation of the quotation was conducted by:

Position	Department
Project Manager	Contract Services
Consultant Project Manager	Contract Services
Contracts Officer	Procurement & Plant
SCADA Engineer	Water Network
Senior SCADA Engineer	Water Network

Consultation and Communication

Consultation was conducted between Procurement & Plant, Contract Services, Design Services and Water Networks, prior to the RFQ being released.

Resource Implications

The funding for these works is in the Capital Budget as follows:

Job No. 74042 – Sewage Pump Station Regional Telemetry upgrades - Capital Budget of \$300,000.00.

Description	Amount	Notes
Quote 2023-010 74042 SPS Telemetry Upgrades FY22/23		
Expenditure to Date	\$14,461.60	Actuals (Fin1 @ 16.11.22)
Contract Price	\$379,886.00	Comlek Group Pty Ltd
Project risks	\$37,988.60	Contingency allowed (10%)
Council's costs	\$44,854.66	Overheads, project management and supervision
Estimated Cost of Project	\$477,190.86	
BUDGET		
Budget for 2022/2023	\$300,000.00	
BALANCE	-\$177,190.86	Estimated budget shortfall

The estimated budget shortfall of \$177,190.86 will be adjusted as part of the next quarterly budget review undertaken in the current financial year of 2022/23.

Risk Management Implications

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Council have a number of Sewage Pump Stations that require telemetry and control system upgrades to meet legislative compliance requirements and address potential impacts of poor response time and control with more accurate and reliable telemetry and SCADA with high levels of connectivity between control hubs allowing operators improved efficiency in monitoring, operating and controlling sewerage pump station assets. Failure to implement these upgrades increases the risk of system overflows, operational failures and safety incidents.

Risks to Council associated with this contract include, but are not limited to, working adjacent to existing pump station assets and services, environmental and safety risks. The mitigation will be carried out by:

- Operational - Tenderers have been made aware of the existing services and constraints to allow their costing and methodology to comply with risk control activities associated with the works. Throughout delivery, the operations risks will be mitigated through notification to Mackay Water Networks when work is being conducted.
- Environmental - the successful Contractor must develop and implement environmental and safety procedures. This will be monitored and managed by the project manager and compliance inspector.
- Measures taken to minimise safety risks are utilising experienced contractors for the works and compliance with Work Health and Safety Legislation. The delivery methodology (Safe Work Method Statement) from the successful Contractor must address any high-risk work activity and Council to review and monitor.

Conclusion

That awarding the contract to Comlek Group Pty Ltd represents the most advantageous outcome and demonstrated value for money to Mackay Regional Council, based on their previous experience, demonstrated understanding and capacity to complete the works to the quality as specified in the RFQ.

Officer's Recommendation

THAT Council award contract Quote 2023-010 74042 SPS Telemetry Upgrades FY22/23 to Comlek Group Pty Ltd for the lump sum quotation price of \$ \$379,886.00 (excl GST).

Council Resolution ORD-2022-349

THAT Council award contract Quote 2023-010 74042 SPS Telemetry Upgrades FY22/23 to Comlek Group Pty Ltd for the lump sum quotation price of \$ \$379,886.00 (excl GST).

Moved Cr Englert**Seconded Cr May**

Cr Englert noted that Council has control of around 200 sewerage pump stations across the Region and this tender relates to a software upgrade not only to increase reliability and operational safety, but to meet new Legislative requirements.

CARRIED

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13.2. MRC 2023-016 MACKAY CBD AND CENTRAL FOOTPATH CONSTRUCTION

Author	Manager Major Projects (Michael Zimmerle)
Responsible Officer	Director Capital Works (Jim Carless)
File Number	MRC 2023-016
Attachments	Nil

Purpose

To present to Council for approval MRC 2023-016 Mackay CBD and Central Footpath Construction.

Related Parties

The parties relating to this report are as follows:

- Pentacon Pty Ltd;
- QCCS Pty Ltd;
- Seaforth Civil Pty Ltd; and
- Vassallo Constructions Pty Ltd.

Corporate Plan LinkageLive and Visit

Community Participation and Active Lifestyles - Our region is vibrant and culturally rich, home to a wide variety of events, experiences and attractions.

Live, Visit and Play - We have a diverse mix of accessible spaces to live, visit and play.

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

Background/Discussion

Mackay Regional Council (Council) is continuing to review and report on the current condition of the footpath assets within the region. Through this continued review process, it has been identified that sections of the footpath assets are showing significant deterioration causing safety and reputational concerns.

Council's review of the six (6) locations that form the Scope of Works released with this RFT has identified trip hazards caused by uneven levels, cracking, and deterioration throughout the pavements. These hazards pose major safety issues and significantly reduce the level of service to the community, left unaddressed will have a negative impact on Council's reputation. The six locations are as follows:

1. Victoria Street – Milton St to Peel St – South Side
2. Victoria Street – Peel St to Wellington St – South Side
3. Victoria Street – Macalister to Gregory St – North Side
4. Gordon Street – Gregory St to Wood St – North Side
5. Milton Street - 102 Milton Street (Cluster Housing)
6. James Street – 12 James Street (Cluster Housing)

Council issued tender documents seeking suitably qualified and experienced Contractors for the re-construction of footpaths within the Central Business District (CBD) of Mackay and Central Mackay.

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Tenders were invited on 16 September 2022, via Council's website, and on the Queensland Government's Procurement Transformation QTenders website.

The following submissions were received by the closing time of 10:00 am, 18 October 2022:

Tenderer	Location
Pentacon Pty Ltd	MACKAY QLD 4740
QCCS Pty Ltd	MACKAY QLD 4740
Seaforth Civil Pty Ltd	MACKAY QLD 4740
Vassallo Constructions Pty Ltd	MACKAY QLD 4740

An initial compliance check was conducted on the 11 October 2022 to identify submissions that were non-conforming with the requirements of the Request for Tender (RFT). This included compliance with contractual requirements and provision of requested information.

Whilst the tenderers did not provide copies of all information requested to comply with the contractual requirements and provisions of requested information. The evaluation panel decided that all submissions were to progress through to the qualitative criteria assessment, on the basis, that if a tenderer was the preferred tenderer following the evaluation of the qualitative criteria that such outstanding information would be requested via Tender Information Requests from the relevant tenderer.

During the evaluation, submissions were assessed against the nominated qualitative criteria. Specific criteria were weighted according to their importance as perceived and agreed by the evaluation panel. Relative weightings were published within the RFT.

The weighting attributed to each qualitative criteria was:

Criterion	Weighting %
Value for Money / Price	40%
Tenderer's Resources and Key Personnel	20%
Relevant Experience	15%
Demonstrated Understanding and Availability	25%

Tendered prices received, excluding GST:

Tenderer	Price (Ex GST)
Vassallo Constructions Pty Ltd	\$1,127,378.04
QCCS Pty Ltd	\$1,284,343.59
Pentacon Pty Ltd	\$1,999,432.24
Seaforth Civil Pty Ltd	\$2,066,462.53

The qualitative criteria assessment was carried out by the evaluation panel on 24th October 2022 with the evaluation panel scoring the tenders according to the evaluation matrix.

Tender Information Requests (TIR) were issued to Vassallo Constructions Pty Ltd, including but not limited to:

- negotiate and finalise statement of departures;
- confirm pricing.
- obtain further information / clarifications in relation to submitted qualitative criteria;
- confirming other information as required for the works;

The responses were received within the requested timeframe, with the responses being reviewed by the evaluation panel. Responses to TIRs did not result in a change in tendered price for Vassallo Constructions Pty Ltd. The final evaluation was completed 17th November 2022 whereby, the evaluation panel concluded that

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Vassallo Constructions Pty Ltd have the experience, capacity and resources to complete the works to the quantity and quality as specified in the RFT.

The evaluation of the tender was conducted by:

Position	Department
Contractor / Project Manager	Capital Works
Roads & Pavements Assets Engineer	Transport & Drainage Infrastructure Planning
Project Support Officer	Major Projects
Contracts Officer	Procurement & Plant

Consultation and Communication

Consultation was conducted between Design Services, Transport Drainage and Infrastructure Planning, Procurement and Plant and Major Projects prior to the Request for Tender being released.

Resource Implications

The current funding allocation within the Capital Works budget is **\$1,059,723.00** for these project works. Within this budget, \$66,000.00 is funded through the Local Roads and Community Infrastructure Phase 3 program which is managed through the Department of Infrastructure, Transport, Regional Development, Communications and the Arts.

With the tendered prices and other costs associated with the delivery of this project a shortfall of **\$391,751.75** has been identified

Description	Amount	Notes
MRC 2023-016 Mackay CBD and Central Footpath Construction		
Expenditure to Date	\$41,955.00	<i>(includes staff wages, design fees, project management and site investigations)</i>
Contract Price	\$1,127,378.04	<i>Vassallo Constructions Pty Ltd</i>
Project risks	\$169,106.71	<i>15% Contingency</i>
Council's costs	\$113,035.00	<i>Below the line costs for council</i>
Estimated Cost of Project	\$1,451,474.75	
BUDGET		
Budget for 2022/2023	\$1,059,723.00	\$66,000 funded through Local Roads and Community Infrastructure Phase 3 Program and \$993,723.00 from MRC
BALANCE	-\$391,751.75	<i>budget over expenditure</i>

Additional funding is to be incorporated in the December budget review to capture the shortfall of the budget.

Risk Management Implications

Risks to Council, for this project, include reputation / community expectation, funding, working around traffic, working near overhead and underground electrical services, community liaison, existing services, environmental and safety risks. The mitigation will be carried out by:

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- Council has had significant community engagement and released specific details regarding the delivery of the footpath upgrade works, failure to deliver will result in underperformance and public backlash.
- Throughout the delivery, the traffic risks, including pedestrian traffic, will be mitigated through the implementation and monitoring of the Traffic Management Plan, including signage as per MUTCD requirements, submitted by the Contractor and accepted by Council.
- Environmental damage (noise, temperature, dust, debris etc) - In accordance with General Conditions of Contract, the successful Contractor must develop and implement safety procedures. This will be monitored and managed by the Superintendent and Superintendent's Representative.
- The successful Contractor will liaise with utility providers to locate and identify all services and utilities that may be impacted and provide controls to mitigate the safety risk and damage potential
- Measures taken to minimise safety risks are utilising experienced contractors for the works and compliance with Work Health & Safety Legislation, including the placing of appropriate signage in and around the worksite. The delivery methodology (Safe Work Method Statement) from the successful Contractor must address any high-risk activity and Council to review and monitor

Council will be carrying out appropriate communications with all stakeholders regarding notification of dates and times relating with the overall project, with the Contractor liaising with business owners and residents, in the vicinity throughout the construction phase.

Conclusion

That awarding the contract to Vassallo Constructions Pty Ltd represents the most advantageous outcome and demonstrated value for money to Mackay Regional Council as Vassallo Constructions Pty Ltd have the experience, capacity and resources to complete the works to the quantity and quality as specified in the RFT.

Officer's Recommendation

THAT Council award contract MRC 2023-016 Mackay CBD and Central Footpath Construction to Vassallo Constructions Pty Ltd for the Schedule of Rates or Priced Bill of Quantities which in either case is subject to Remeasurement tender price of \$1,127,378.04 (excl GST).

Council Resolution ORD-2022-350

THAT Council award contract MRC 2023-016 Mackay CBD and Central Footpath Construction to Vassallo Constructions Pty Ltd for the Schedule of Rates or Priced Bill of Quantities which in either case is subject to Remeasurement tender price of \$1,127,378.04 (excl GST).

Moved Cr Jones**Seconded Cr Mann**

Cr Jones noted that the awarded tenderer is very well known, and the opportunity to upgrade footpaths is a positive one.

Cr May noted that this tender was over the budgeted amount and highlighted the need to monitor what is going on in this space, including the cost of materials and delivery of services.

CARRIED

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14. CONSIDERATION OF NOTIFIED MOTIONS

Nil

15. PUBLIC PARTICIPATION

Rhona Marriage addressed Councillors in relation to the Pioneer Burdekin Pumped Hydro Project and noted that she was part of the Worldwide Rally for Freedom Mackay.

Christine Keys addressed Councillors in relation to the Smart City Agenda and noted that she was part of the Worldwide Rally for Freedom.

16. LATE BUSINESS

Cr Mann noted that she has been asked to officiate at an event held at Eungella on the weekend which is being hosted by the Eungella Community Development Association to celebrate her Majesty the Queen's Platinum Jubilee, at which time 70 trees would be planted to highlight Her Majesty's service.

Cr Hassan advised that November 25 is the beginning of 16 Days of Activism against gender-based violence which is an annual international campaign for the elimination of violence against women, which runs for 16 days until December 10, which is Human Rights Day. Cr Hassan advised that Zonta Mackay, of which she and Cr Mann are current members, continues to participate in this and she and a couple of other Councillors have chosen to wear orange today. Cr Hassan advised that several timber orange women would be located around town in various locations in an effort to draw people's attention to the 16 Days of Activism.

Cr Bonaventura noted that Senior School students have just completed their schooling which marks a milestone in their lives, with many waiting on their ATAR results and many joining the workforce. Cr Bonaventura advised that his nephew Indiana, who hails from Brisbane, is in the public gallery in Chambers today and has just finished his schooling. Cr Bonaventura congratulated all Senior School students on their efforts to date and wished them well in achieving their goals.

Mayor Williamson advised that he had been to 4 Speech Nights so far and it's a great cohort that are graduating this year with some fantastic results.

Cr May advised that she wished to acknowledge Council's Acting Chief Executive Officer Angela Hays, who has been in the role for a number of months and who has done a fantastic job. Cr May advised that she knows it is not an easy job and there have been some very testing times recently, and wanted to publicly acknowledge and thank the ACEO for her efforts. Cr May welcomed the new CEO who commences with Council on Monday.

Mayor Williamson noted that Cr May's sentiments were echoed by all Councillors.

Cr Green noted that she, with a number of other Councillors, had recently visited St Francis Xavier Catholic Primary School, along with very special guest Jonathon Thurston, who was in attendance on behalf of Get Ready Queensland to award the 4 Grade 6 winners of the Get Ready Queensland competition. Cr Green noted that Carla Duck from Council also participated in the presentation and had the children very engaged in learning about being emergency prepared and looking out for their neighbours. Cr Green offered her congratulation to St Francis Xavier Catholic Primary School.

Cr Bella advised that he had recently attended the presentation night for Sarina High and was heartened to see a couple of the young people from the All Abilities team receiving awards, which shows that they are very capable of achieving and believes it is a matter of changing the way we provide for them to achieve. Cr Bella gave a huge shout out to the Queensland Rugby League staff in Mackay and Mackay Cutters for their assistance with the All Abilities team.

ORDINARY MEETING - 23 NOVEMBER 2022

Mayor Williamson advised that a lovely morning tea had been held this morning to celebrate the athletes who recently attended the Special Olympics in Launceston, and also to celebrate Kimberley Doyle, who does an enormous amount of work with the Special Olympians.

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 - Approved Concessions Under Facilitating Development in the Mackay Region Policy - October 2022	(c) the Council's budget
Item 17.2 - Approved Sponsorship Under the Invest Mackay Events and Conference Attraction Program - October 2022	(c) the Council's budget
Item 17.3 - Draft Minutes - Invest Mackay Events and Conference Attraction Program Advisory Committee Meeting - 14 November 2022	(c) the Council's budget
Item 17.4 - Rating Concession Request - Lot 37 & 38, Dolphin Heads	(d) rating concessions
Item 17.5 Rating Concession Request - Lots 6,7,8,12,13,14,26,81 and 86, Dolphin Heads	(d) rating concessions

Moved Cr Jones**Seconded Cr Mann****CARRIED**

ORDINARY MEETING - 23 NOVEMBER 2022

11:36 am - The meeting closed to the public.

THAT the meeting be reopened to the public.

Moved Cr Green

Seconded Cr Englert

CARRIED

12:17 pm - The meeting reopened to the public.

**17.1. APPROVED CONCESSIONS UNDER FACILITATING DEVELOPMENT IN THE MACKAY REGION
POLICY - OCTOBER 2022**

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-2022-351

THAT the concessions approved under the Facilitating Development in the Mackay Region Policy are noted.

Moved Cr Mann

Seconded Cr Hassan

CARRIED

**17.2. APPROVED SPONSORSHIP UNDER THE INVEST MACKAY EVENTS AND CONFERENCE
ATTRACTION PROGRAM - OCTOBER 2022**

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-2022-352

THAT the sponsorship approved under the Invest Mackay Events and Conference Attraction Program are noted.

ORDINARY MEETING - 23 NOVEMBER 2022

Moved Cr Green

Seconded Cr May

CARRIED

**17.3. DRAFT MINUTES - INVEST MACKAY EVENTS AND CONFERENCE ATTRACTION PROGRAM
ADVISORY COMMITTEE MEETING - 14 NOVEMBER 2022**

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-2022-353

THAT the draft minutes of the Invest Mackay Events and Conference Attraction Program Advisory Committee meeting dated 14 November 2022 be received.

Moved Cr May

Seconded Cr Mann

CARRIED

Cr Jones recorded her vote against the Motion.

Cr Bonaventura moved a further motion.

THAT Council would like further information on Item 8.3 at a Council briefing session before the funding decision is finalised.

Moved Cr Bonaventura

Seconded Cr Bella

CARRIED

17.4. RATING CONCESSION REQUEST - LOT 37 & 38, DOLPHIN HEADS

Confidential

Confidential Report to be forwarded separately.

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (d) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter relating to **rating concessions**.

Council Resolution ORD-2022-354

ORDINARY MEETING - 23 NOVEMBER 2022

THAT in relation to Lots 37 and 38, 6 Beach Road, Dolphin Heads, Council rejects the proposal to write off 50% of property-related debt.

Moved Cr Mann

Seconded Cr Hassan

CARRIED

17.5. RATING CONCESSION REQUEST - LOTS 6,7,8,12,13,14,26,81 AND 86, DOLPHIN HEADS

Confidential

Confidential Report to be forwarded separately.

This report is **CONFIDENTIAL** in accordance with the Section 254J (3) (d) of the *Local Government Regulation 2012* which permits the meeting to be closed to the public to discuss a matter relating to **rating concessions**.

Council Resolution ORD-2022-355

THAT in relation to Lots 6,7,8,12,13,14,26, 81 and 86 on BUP 106981, Council :

- 1. rejects the proposal to write off 100% of property-related debt; and**
- 2. delegates to the CEO the power to negotiate with the relevant Body Corporate to discount property-related debt to facilitate the sale of the properties.**

Moved Cr Mann

Seconded Cr Townsend

CARRIED

Mayor Williamson noted that as this is Angela's last meeting as ACEO, he would like to add his thanks to her for acting in the role since February, and advised that it has been an absolute pleasure working with her.

18. MEETING CLOSURE

Meeting closed at 12:19 pm.

19. FOR INFORMATION ONLY

19.1. BUILDING WORKS STATISTICS - OCTOBER 2022

ORDINARY MEETING - 23 NOVEMBER 2022

19.2. DEVELOPMENT APPLICATIONS - OCTOBER 2022

Nil

ORDINARY MEETING - 23 NOVEMBER 2022

Confirmed on Wednesday 7 December 2022.

.....
MAYOR

8. BUSINESS ARISING OUT OF PREVIOUS MINUTES

8.1. BUSINESS ARISING OUT OF PREVIOUS MINUTES**UPDATE ON QUESTIONS ARISING FROM COUNCIL MEETING – 23 NOVEMBER 2022**

AGENDA ITEM	MATTER	RESPONSE
11.3.1 Development Services Monthly Review Report – October 2022	Cr Englert referred to the support of the Economic Development team of the Company Directors course being coordinated by Resources Industry Network (RIN) and queried what this support entailed.	<p>The Economic Development team is supporting the delivery of the Company Directors Course, coordinated by RIN. The course is presented by the Australian Institute of Company Directors (AICD) and will be run one day a week over a five-week period from 8 November.</p> <p>Financial support in the amount of \$10,000 was provided to RIN for the delivery of the Company Directors Course.</p>
11.3.1 Development Services Monthly Review Report – October 2022	Cr Englert referred to the Upcoming Events table which promotes the Zonta International Women's Day Lunch and the RIN International Women's Day Lunch and queried if they were on the list because Council delivered financial or in-kind assistance to the groups. Cr Englert queried the amount that is being spent with each organisation and if Council does not deliver the same amount to both, why not.	Council, through the People & Culture Program, has approved \$6,000 funding to RIN for the International Women's Day lunch in 2023. The MECC has historically supported the Zonta International Women's Day Lunch through discounted venue hire. In 2022, this amounted to \$4,362 for PA, AV and Room Hire. In 2023, the approximate value of the MECC's support will be \$3,640.50 for PA, AV and Room Hire but will also include ticket booking fees so this figure may change as it will depend on the number of tickets sold. Zonta has not approached Council for any additional support.
11.4.3 Engineering & Commercial Infrastructure – Water Services Monthly Review Report – October 2022	Cr Bella noted that a battery had exploded in a pump shed and queried if the Director had any idea of the cause.	<p>Council has batteries in pump stations for controlled back up to manage if power goes out so we can still see levels and in our generators. In this instance it was the battery in the generator which exploded, and investigations are still underway.</p> <p>Advice is that batteries will gas off at times and it is felt that this was a rare time when internally in the battery there has been a gas off and the Generator has been called to start (most likely for its test). This happens through SCADA and no one was on site or needs to be. Due to the load of start-up, advice is that</p>

		<p>internally there are busbars in the batteries, and this has potentially sparked and exploded the battery.</p> <p>We can see no other reason why this battery has exploded yet, other than this at this stage, and we are now thinking of safety around batteries so potentially installing shielding to protect staff just in case of a random explosion.</p>																		
11.5.1 Organisational Services Monthly Review Report – October 2022	Cr Townsend noted the visitors to the Mirani Pool were 4,888 in October 2021 and 591 in October 2022 and queried if this was correct and if so, is there was a reason for the sharp decline.	<p>Correct figures below -</p> <table border="1"> <thead> <tr> <th>Facility</th><th>October 2021</th><th>October 2022</th></tr> </thead> <tbody> <tr> <td>Memorial Pool</td><td>1,021</td><td>3,554</td></tr> <tr> <td>Pioneer Pool</td><td>1,844</td><td>8,827</td></tr> <tr> <td>Mirani Pool</td><td>4,888</td><td>3,456</td></tr> <tr> <td>Sarina Pool</td><td>5,573</td><td>5,162</td></tr> <tr> <td>Mackay Athletic and Recreation Complex (MARC)</td><td>9,379</td><td>9,824</td></tr> </tbody> </table>	Facility	October 2021	October 2022	Memorial Pool	1,021	3,554	Pioneer Pool	1,844	8,827	Mirani Pool	4,888	3,456	Sarina Pool	5,573	5,162	Mackay Athletic and Recreation Complex (MARC)	9,379	9,824
Facility	October 2021	October 2022																		
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Sarina Pool	5,573	5,162																		
Mackay Athletic and Recreation Complex (MARC)	9,379	9,824																		

8.2. CONSIDERATION OF LATE AGENDA REPORT AS BUSINESS ARISING FROM ORDINARY MEETING OF 23 NOVEMBER 2022 - INVEST MACKAY EVENTS AND CONFERENCE ATTRACTION PROGRAM ADVISORY COMMITTEE

Author	Executive Officer (David McKendry)
Responsible Officer	Chief Executive Officer
File Number	Invest Mackay Events and Conference Attractions Program Advisory Committee - IMECAPAC

Attachments	Nil
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Purpose

To suspend Council's Standing Orders in order to consider a matter requested by Council for further information from the Ordinary Meeting on 23 November 2022 in relation to the Invest Mackay Events and Conference Attraction Program Advisory Committee.

Related Parties

There are no identified related parties in relation to consideration of the report. Specific related parties will be identified within the report.

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

Council at its Ordinary meeting on 23 November 2022 resolved to seek further information regarding Item 8.3 at a Council briefing session before a funding decision is finalised. This briefing was presented to Council on 5 December 2022.

It is recommended that Council suspends the Council's Standing Orders in order for the matter to be discussed as a late item under Confidential Reports.

Section 254D (4) of the *Local Government Regulations* 2012 gives Council the ability to discuss or deal with an item arising after notice of the meeting given under Section 254C.

Consultation and Communication

Not applicable

Resource Implications

Not Applicable

Risk Management Implications

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

Conclusion

Section 254D(4) of the *Local Government Regulations 2022* allows Council to consider a matter which was not notified on the Agenda as late business.

Officer's Recommendation

THAT Council agrees to suspend the Standing Orders in order to place a late agenda item under Confidential Reports to discuss deferred Item 8.3 from the Invest Mackay Events and Conference Attraction Program Advisory Committee Minutes of 14 November 2022.

Mayor Williamson advised of his intent to move a Procedural Motion, according to Section 254D(4) of the *Local Government Regulations 2022* to allow Council to consider a matter which was not notified on the Agenda as a Confidential Item.

ORD-2022-358

PROCEDURAL MOTION

THAT Council agrees to suspend the Standing orders in order to place a late agenda item under Confidential Reports to discuss deferred Item 8.3 from the Invest mackay Events and Conference Attraction Program Advisory Committee Minutes of 14 November 2022.

CARRIED

9. MAYORAL MINUTES

Nil

10. CONSIDERATION OF COMMITTEE REPORTS & RECOMMENDATIONS

10.1. DRAFT MINUTES VISUAL ARTS ADVISORY COMMITTEE MINUTES (VAAC)

Author	Director Artspace (Tracey Heathwood)
Responsible Officer	Director Community & Client Services (Angela Hays)
File Reference	Visual Arts Advisory Committee (VAAC)
Attachments	1. VAAC Minutes 14 NOV 2022 [10.1.1 - 3 pages]

Purpose

Attached is a copy of the Visual Arts Advisory Committee (VAAC) minutes of 14 November 2022 for information.

Related Parties

N/A

Operational Plan Linkage

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

Officer's Recommendation

THAT the minutes of the Visual Arts Advisory Committee meeting held on 14 November 2022 be received.

Cr May noted that a significant amount of donations had been considered by the Committee and queried if there is space to house these items, and if that is taken into account when considering what items to accept.

Cr Townsend advised that most of the donations in this instance were quite small and there is plenty of space to house them. Cr Townsend advised that the consideration of space to house any possible donated items is always taken into consideration.

Council Resolution ORD-2022-359

THAT the minutes of the Visual Arts Advisory Committee meeting held on 14 November 2022 be received.

Moved Cr Townsend

Seconded Cr Englert

Cr Townsend noted that Artspace had been offered significant donations of work and was very excited to accept these items and attributed this generosity to the excellent and long standing relationship between Artspace staff and artists. Cr Townsend advised that Artspace will celebrate their 20th anniversary in 2023 with plans underway to celebrate the events. Cr Townsend advised that the Rick Wood Bursary and Artspace Mackay Foundation Bursary are now open and encouraged any students who are completing Year 12, and who wished to pursue a career in any aspect of visual arts or creative industries, to apply.

CARRIED

**Mackay Regional Council
Visual Arts Advisory Committee (VAAC)
14 November 2022 – 11am - Artspace Mackay**

MINUTES

Attendance: Cr Pauline Townsend (Chair); Tracey Heathwood; Mark Sleeman, Andrew Bobeldyk; Bern Howlett; Leonie Wood; Isacc Fatnowna
Glenda Hobdell; Kerry Anne Smith; Lauren Turton; Caron Williams (minutes)

Apologies: N/A

The meeting opened at 11.02 am

Acknowledgement of Country – Cr Pauline Townsend opened the meeting with an Acknowledgement of Country.

All were welcomed to the meeting and introductions made.

ITEM	COMMENTS	ACTION
1. Minutes of the previous Meeting	The Minutes of the meeting held on 6 June 2022, having been previously distributed, were accepted as a true and accurate record.	
2. Matters arising	No matters arising	
3. Acquisition Proposal – Anneke Silver donation, <i>Iconic Moments</i> series	<p>Tracey briefed VAAC on artist Anneke Silver: based in Townsville, Anneke has strong connections with Artspace Mackay; whilst we have some artist's books, drawings and prints by Anneke in our collection, this will be Artspace's first major acquisition from Anneke. This latest donation is a series of six mixed media alter pieces (they are small enough to be suitably housed in art collection storage, with current space constraints)</p> <p>Curator Lauren Turton spoke to proposed artwork donation and showed one of the pieces to committee members in the meeting today. The VAAC unanimously agreed to accept the donation of the 6 mixed media artworks presented for acquisition.</p> <p>Tracey explained to the committee the significant resources (funds & time) involved in receiving donations to the MRC Art Collection (e.g. researching</p>	

ITEM	COMMENTS	ACTION
	provenance, sourcing copyright agreements, photographing, registering and any further consultation with artist to ensure accurate details).	
4. Acquisitions Proposal – Jonathan McBurnie donations	<p>A significant artist of the North Queensland region (currently Director of Rockhampton Museum of Art) First part of donation is a series of 12 artist's book; Jonathan's principal medium is drawing; he has also proposed an additional donation of 120 drawings (largest is A3 size – each drawing valued at \$500 each). This is a very significant gift for Artspace and will mean Jonathan will become major contributing artist to the MRC Art Collection.</p> <p>The VAAC unanimously agreed to accept the donation in its entirety to the Mackay Regional Council Art Collection.</p>	
5. Brian Robinson new artwork commission	Mackay Regional Council has public artwork by Brian Robinson in the Art Collection but no prints or works on paper. In October 2022, Artspace hosted Brian for a few days as part of a research trip to inform his commissioned work; this included a consultation with Elder Uncle Stephen Kemp (who drove in from Woorabinda) regarding native flowers connected to the region. This work will be featured/a centrepiece in the special 20 th anniversary collection exhibition <i>In Bloom</i> .	Tracey to email acquisition proposal to the committee
6. General Business Glen Skien donation	Former Mackay artist Glen Skien is offering a significant donation of his artworks to the Mackay Regional Council Art Collection. Artspace staff are currently working with Glen to register the proposed donation for presentation to the VAAC for their consideration. Artspace has developed a long-standing relationship with Glen and this is an exciting result of that association. Glen drove up in his car in July 2022 to donate over 122 works including prints and artist's books.	Tracey to follow up the paper that the work is printed on and report back to the committee.
6. General Business Ron McBurnie donation	Ron McBurnie is donating a significant holding of artwork (up to 100 items), both his own work and works by other artists from his personal collection; this is proposed as a 'cultural gift' (requires two valuations – which costs Artspace money). Currently Artspace is going through a process of scrutinising all of the work to decide what to accept into the Collection and what not to (e.g. any double ups, size of the work/storage implications, condition of the work, copyright permissions etc.)	
6. General Business	It is proposed that Artspace Mackay again host Alfredo & Isabel Aquilizan for a two-week residency from 19 April to 3 May 2023 to allow them to	

ITEM	COMMENTS	ACTION
Alfredo & Isabel Aquilizan collagraphs – 2023 residency	work on a new artwork commission for the Mackay Regional Council Art Collection. This new art acquisition, along with a selection of the collagraph prints, will go on display in an Artspace Foyer Gallery exhibition from 12 August – 5 November 2023. Artspace plan to reach out to the local Filipino community to arrange special public programs during this time. (Potential contacts include Artspace volunteer Jonzel & Vivienne Hanrahan.)	
2023 Artspace 20th Birthday Special Programming	<p>Artspace are busy planning a suite of special, in-house curated exhibitions to celebrate their 20th anniversary in 2023, including:</p> <ul style="list-style-type: none"> • Main Gallery exhibition (including catalogue): Arthur and Carol Rosser retrospective • Foundation Gallery: 'In Bloom' MRC Art Collection exhibition. Lauren provided briefing to committee. • Foyer Gallery: Dylan Mooney 'The Wall' residency – site-specific mural exploring Dylan's Torres Strait Islander heritage and his recent involvement with the Torres Strait 8 group, exploring the impacts of climate change in the Torres Strait. • Collaborative digital animation project with Crossroad Arts: 'Time of Our Lives'. The resulting digital animation will be projected onto Artspace's exterior walls during the 2023 Mackay Festival of Arts. 	
2023 Art Bursaries	Artspace Mackay's 2023 Rick Wood Bursary (\$1000) and Artspace Mackay Foundation Bursary (\$3000) are now open. Tracey asked members to spread the word. Tracey happy to call any potential entrants to have a chat about the bursary.	
10. Date of next meeting	To be advised.	Tracey to advise the VAAC of the next committee meeting via email.
11. Close of meeting	The meeting closed at 11:48 am	

10.2. SUSTAINABILITY & ENVIRONMENT ADVISORY COMMITTEE MEETING MINUTES - 18 NOVEMBER 2022

Author	Director Development Services (Aletta Nugent)
Responsible Officer	Director Development Services (Aletta Nugent)
File Reference	Sustainability and Environmental Advisory Committee (SEAC)
Attachments	<ol style="list-style-type: none">1. Sustainability and Environment Advisory Committee - Minutes - 18 November 2022 [10.2.1 - 5 pages]2. 2022 2024 Terms of Reference - Sustainability Advisory Committee [10.2.2 - 5 pages]

Purpose

For Council to receive the draft minutes of the Sustainability and Environment Advisory Committee meeting held on 18 November 2022 and endorse the 2022-2024 Terms of Reference for the Sustainability Advisory Committee.

Related Parties

- Linked Group Services - Jason Sharam
- Dalrymple Bay Coal Terminal (DBCT) – Ricci Churchill and Sarah Ballard
- North Queensland Bulk Ports (NQBPs) – Luke Galea
- Sugar Research Australia (SRA) – Dylan Wedel
- Reef Catchments – Katrina Dent

Corporate Plan Linkage

Community and Environment

Sustainable Practices - We are responsible and active custodians of our natural environment, with future targets and commitments aimed at driving us towards a cleaner, greener and more sustainable region. Climate change will continue to be a consideration in forward planning and we will continue to implement sustainability initiatives in council operations.

Background

A review of the Terms of Reference (ToR) for the Sustainability and Environment Advisory Committee (the committee) was recently undertaken. The purpose of the ToR review was to:

- ensure the document format remains consistent all other committee ToRs,
- ensure the document contains up to date and relevant matters relating to the role and function of the committee, and
- update the name of the committee to be the Sustainability Advisory Committee, which better represents the focus of the Committee on a broad range of sustainability matters and not just environmental sustainability.

The draft updated ToR was presented to the committee at the meeting held on 18 November 2022. The committee members support the proposed changes and it is therefore recommended Council endorse the updated ToR, including the committee name change.

Officer's Recommendation

THAT the draft minutes of the Sustainability and Environment Advisory Committee meeting held on 18 November 2022 be received.

AND THAT Council endorse the change in name from Sustainability and Environment Committee to Sustainability Advisory Committee.

FURTHER THAT the 2022-2024 Terms of Reference for the Sustainability Advisory Committee be endorsed.

Council Resolution ORD-2022-360

THAT the draft minutes of the Sustainability and Environment Advisory Committee meeting held on 18 November 2022 be received.

AND THAT Council endorse the change in name from Sustainability and Environment Committee to Sustainability Advisory Committee.

FURTHER THAT the 2022-2024 Terms of Reference for the Sustainability Advisory Committee be endorsed.

Moved Cr May

Seconded Cr Green

Cr May noted that one of the main topics of the meeting was around the Draft Terms of Reference, highlighted the change of the name of the Committee and advised that the Committee was more focused on strategic sustainability across the Council area and the community as a whole. Cr May noted that Mackay Regional Council had recently employed a Sustainability Advisor and a Senior Environmental Planner. Cr May noted the presentation to the Committee of the Carbon Reduction Emission Plan, which will come back to the Committee in mid 2023 and advised that Dalrymple Bay Coal Terminal's Sustainability Report has just been launched on the Australian Stock Exchange, as they are a publicly listed company.

CARRIED



MINUTES

Mackay Regional Council
Sustainability & Environment Advisory Committee (SEAC)

Date:	Friday, 18 November 2022	Time:	9:30am – 11:30am	Venue:	MS Teams
Mackay Regional Council:	Cr Karen May (CKM) (Chair) - Deputy Mayor, Aletta Nugent (AN) - Director Development Services, Andrew Davidson (AD) - Manager Parks and Environment, Andrew Schembri (AS) - Acting Manager Strategic Planning, Tim Ey (TE) - Senior Sustainability Advisor, Mark Ryan (MR) – Senior Environmental Planner				
Representatives:	Jason Sharam (JS) - Linked Group Services, Ricci Churchill (RC) – DBCT, Sarah Ballard (SB) – DBCT, Luke Galea (LG) – NQBP, Dylan Wedel (DW) – Sugar Research Australia, Katrina Dent (KD) – Reef Catchments				
Apologies:	Cr. Alison Jones (CAJ) (Deputy Chair) – Councillor, Cr Michelle Green (CMG) – Councillor, Michael Hewerdine (MH) – Sustainability Advisor, Simona Trimarchi (ST) – NQBP, Aaron Cauchi (AC) - DBCT				

Item No. / Requestor	Discussion	Actions
1. Standing Item	Welcome, Acknowledgement to Country & Apologies	
	<ul style="list-style-type: none"> Cr May conducted Acknowledgement to Country Apologies noted. LG advised that ST is no longer on SEAC and he will now attend on behalf of NQBP. RC advised that AC is no longer on SEAC and to replace with SB for DBCT. 	<ul style="list-style-type: none"> Chair will write letters to ST and AC, thanking them for their contribution to SEAC.
2. Standing Item	Conflicts of Interest	
	<ul style="list-style-type: none"> Nil. 	
3. Standing Item	Adoption of Previous Minutes	
	<ul style="list-style-type: none"> Minutes of the Sustainability & Environment Advisory Committee meeting held on 10 February 2022 were endorsed by Council on 9 March 2022. Minutes noted and accepted as true and accurate. 	
4. Standing Item	Outstanding Action Items	
	<ul style="list-style-type: none"> Nil. 	
5. Standing Item	Strategic Funding Opportunities	
	<ul style="list-style-type: none"> Nil. 	
6. Standing Item	Presentations	



		<ul style="list-style-type: none"> • Nil. 	
7.	Standing Item	Agenda Items	
7.1		<ul style="list-style-type: none"> • Draft updated Sustainability & Environment Advisory Committee Terms of Reference <ul style="list-style-type: none"> ○ Quite different to previous ToR ○ Focuses direction of SEAC more on sustainability. ○ Membership will be similar to how it currently is. As is standard with all Council committees, a call will go out asking for nominations to be on committee. Will ask current membership to renominate also. ○ Committee does not have delegation to make decisions, only recommendations to Council for endorsement. ○ Council values the skills and knowledge this committee provide with their recommendations. 	<ul style="list-style-type: none"> • Draft updated SEAC ToR to be circulated to SEAC members to provide feedback prior to 25 November 2022. • Draft updated SEAC ToR to go to Council for endorsement on 7 December 2022.
7.2		<ul style="list-style-type: none"> • Environmental Sustainability Strategy Update <ul style="list-style-type: none"> ○ Strategy extended to 2025 <ul style="list-style-type: none"> ▪ <u>Energy and Carbon Working Group</u> <ul style="list-style-type: none"> > Michael Hewerdine – Sustainability Advisor has now started with council, was unable to attend meeting today due to technical issues. > Working on Carbon Reduction Emission Plan – will bring to SEAC mid 2023 for consideration. > Completed Fleet Transition Plan. > LED Street light replacement business case is being updated. ▪ <u>Corporate Resource Recovery Plan / Regional Waste strategy</u> <ul style="list-style-type: none"> > Working to align internal initiatives with external facing waste management strategy which has pushed out completion, hoping to be done before June 2023. ▪ <u>Natural Assets and Biodiversity Working Group</u> <ul style="list-style-type: none"> > Mark Ryan – Senior Environmental Planner has now started with council. > Mark is working on Natural Environment Plan. ▪ <u>Climate Risk Working Group</u> <ul style="list-style-type: none"> > Updating ToR. > Would like to kick-off meetings in 2023. ▪ <u>Corporate Strategy Working Group</u> <ul style="list-style-type: none"> > TE would like to liaise with RC and SB on any learnings they can share at the appropriate time. ○ LG congratulated TE and council on the great work done. ○ LG queried if council has considered turtle friendly beach lighting as part of LED street lighting program. TE advised an audit was conducted and council know where all the affected areas are and is working on a business case with Reef Catchments. Refining the scope and tackling the priority areas. Have finalised scope of initial lighting renewals and will be an ongoing project. ○ LG queried if fleet transition to EVs is considering lithium or hydrogen powered garbage trucks. TE advised, currently that service is outsourced but current contracts don't require the use of electric, lithium or hydrogen fuelled vehicles. This is however something that will be considered in future contracts. Looking at all options. 	



		<ul style="list-style-type: none"> RC also congratulated TE and council on the great work done and is more than happy to share the work DBCT have done. RC advised the Environmental Sustainability Strategy looks great in terms of some of the actions and planning process. RC reminded council to look to DBCT for potential funding options, especially with regards to the coastal lighting works on beaches surrounding Dalrymple Bay. RC will touch base further. LG advised NQBP would also have funding opportunities. CKM noted that potential funding could lead to a great outcome as there are a lot of turtle nesting beaches in that area. 	
7.3		<ul style="list-style-type: none"> Meeting Topics - 2023 <ul style="list-style-type: none"> CKM suggested with the announcement of the pumped hydro dam, that it might be good for QLD Hydro to present to SEAC. RC noted that if council are looking for alternative fuels within their fleet that she recently attended a presentation by Fortescue Metals Group from WA about a partnership they have with CAT/Hastings where they are starting to look at modifying trucks for ammonia or other alternative fuels. If someone locally is doing work in that space, it would be interesting for them to present. CKM and JS noted Emerald Coaches are looking at hydro and electric vehicles. JS will contact Emerald Coaches to check availability to present to SEAC. CKM has been invited to be part of a focus group run by CQU to look at pathways and opportunities for new energy projects. Now in its second year of research. Looked at energy providers for first 12 months and now looking at the community and benefit of these projects to the community. Dr Tracy Cheung is lead researcher. There is discussion around alternative energy sources not being royalties driven and how benefits would come back to the local community/region. CKM is happy to ask her to come to SEAC and present her findings to date. DBI/NBQP/Itochu are working on a hydrogen project, RC will ask if someone is able to present to SEAC on the project. 	<ul style="list-style-type: none"> SEAC members to send through any other topics to secretariate to investigate.
8.	Standing Item	Stakeholder Updates	
8.1		<ul style="list-style-type: none"> DBCT – Ricci Churchill <ul style="list-style-type: none"> RC presented DBT Sustainability Update. Dalrymple Bay Terminal no longer contains “Coal” in the title. Sustainability Report just launched on ASX as DBT is a publicly listed company. Implemented Safety Transition Plan Looking at different trials around waste management Increased licence from 88M to 99.1M tonne of coal capacity as users indicated supply. Materiality “re”-assessment survey was opened to internal and external stakeholders. CKM queried how DBT achieved 84% of the Operator’s frontline leaders obtaining a leadership qualification under the positive culture and leadership focus area. RC explained that DBT created a partnership with AIM to build content relevant for frontline leaders that was in line with standards and had it delivered to staff. 	



		<ul style="list-style-type: none"> • Reef Catchments – Katrina Dent <ul style="list-style-type: none"> ○ Working on a policy in terms of environmental and sustainability governance ○ Working on strategic plan ○ Received \$500K funding from Qld Dept. of Resources to improve condition and functionality various wetlands. Wetland activities will occur across a range of catchments within the Mackay Whitsunday Isaac – notably Gregory Catchment which feeds into the Directory for Important Wetlands in Australia (DIWA) listed area of Edgumbe Bay; and Plane Creek Catchment which affects Sandringham – Bakers Creek DIWA listed wetlands and Rocky Creek sub-catchment areas which including Carmila and Clairview. ○ Received further funding from Qld Gov. Will provide details at next SEAC meeting. ○ Opportunities for funding from Federal Gov. in next 6 months for coastal/threatened areas. Further details to come on focus, but there is talk around co-design and hoping for fruition. Funding application will open just before Christmas and have until Australia Day to make a submission. ○ Funding is driving decision making. • Sugar Research Australia – Dylan Wedel <ul style="list-style-type: none"> ○ There is pressure on mills along coast to increase crush due to great crops along the coast ○ Crush is expected to wrap up mid-January for Mackay Mill, mid-to-late December for Plain Creek Mill and early January for Proserpine Mill. ○ Looking at cane grub elimination and effects on run off. ○ SRA research funding call went out, topical area is climate resilience and mitigation. ○ Have had discussion with MH from council around sustainability benefits of sugarcane. ○ Attended Bio-economy forum in Mackay a couple months ago. ○ Research funding – another round coming out next year. ○ CKM noted council is working with GW3 around bio-food space also. • Linked Group – Jason Sharam <ul style="list-style-type: none"> ○ Commissioned by Eureka to install EV chargers in Western Qld. Seven now online, 24 by the time they are finished. ○ On a net-zero emissions strategy. Accepted into a Federal Gov. program to get certification. Will get there with scope 1 and close with scope 2 and 3. ○ Accepted into local carbon accelerator program with Qld Gov. to produce a rapid charge EV charging station. Initiative to engage with private companies to reduce emissions. Shortlisted to final 10. Confident of making next shortlist. ○ Linked Group Services are looking to be a bigger company. Hope to announce at end of 2022, looking to announce expansion into renewable energy infrastructure. ○ Advocacy work and education work, encourage everyone to look at their work at their site. 	
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		<ul style="list-style-type: none"> • NQBP – Luke Galea <ul style="list-style-type: none"> ○ Media was just released around NQBP announcing two marine science scholarships with JCU worth \$15K each for 2023. Financial and practical benefits. Close on 31 Jan. Please pass information on to any contact you know who might be interested – Marine Science Scholarship makes a splash North Queensland Bulk Ports Corporation Ltd (nqbp.com.au) ○ Currently working on climate change assessments for all four ports. ○ LG is working on potential revegetation project on strategic port land, yet to be endorsed. Has spoken to multiple MRC officers to get direction. RC advised DBCT happy to support project also. • MRC <ul style="list-style-type: none"> ○ AN noted this is AD's last meeting with SEAC, he will be finishing with Council in December. AN thanked him for his contribution to Council and the Parks & Environment team. ○ CKM also thanked AD for his contribution to the Parks & Environment team especially during such a transitional period for the team. ○ AN and CKM attended the Reef Guardian Council meeting in Cairns last month. The working group and executive committee both met. Glen Fensom (Coordinator Parks Planning) attended the working group meeting on behalf of Council. There was a joint study tour and launch of the Reef Guardian Climate Snapshot - https://elibrary.gbrmpa.gov.au/jspui/handle/11017/3948. Group was transported around on an electric bus for study tour. Study tour included visit of waste water treatment plant, meeting with local traditional owners engaged by Council to clean up urban waterways/drains, visit to a wetland project and presentation by a of couple local activists, one who was part of the campaign to ban plastic straws and another who wants to eliminate cigarette butts in the environment. Great level of interest and collaboration from participating councils. The Reef Guardian Councils Chair would like for all councils in Qld to be a Reef Guardian Council. 	
9.	Standing Item	General Business	
		<ul style="list-style-type: none"> • CKM thanked everyone for their participation on SEAC and wished everyone a safe and merry Christmas. 	
10	Standing Item	Next Meeting	
10.1		<ul style="list-style-type: none"> • Friday, 3 February 2023 – 10.00am – 12.00pm • Friday, 12 May 2023 – 10.00am – 12.00pm • Friday, 4 August 2023 – 10.00am – 12.00pm • Friday, 3 November 2023 – 10.00am – 12.00pm 	

Meeting closed: 11.05am

Minutes Recorded by: Nicole Smith



**MACKAY REGIONAL COUNCIL
SUSTAINABILITY ADVISORY COMMITTEE**

TERMS OF REFERENCE

1. Purpose

The purpose of the Mackay Regional Council (Council) Sustainability Advisory Committee is to discuss and provide information and advice on Council's sustainability initiatives, current and emerging sustainability matters, and committee members' organisations progress on sustainability initiatives.

The Sustainability Advisory Committee has been established as an advisory committee in accordance with section 265 of the *Local Government Regulation 2012*. Its purpose is to provide expert advice and leadership on matters detailed in the committee's roles and responsibilities (refer Section 2).

2. Roles and responsibilities

The Sustainability Advisory Committee provides a forum to discuss Council, member organisation and general sustainability initiatives, provide advice and promote initiatives being undertaken by member organisations.

The Sustainability Advisory Committee is strategically focussed to:

- provide advice and comments to Council within the scope of strategic outcomes identified in Council's Environmental Sustainability Strategy 2017-2025;
- identify and discuss potential sustainability issues and risks of strategic importance to Council, the community and member organisations;
- improve knowledge and understanding of sustainability initiatives by member organisations and broader initiatives undertaken;
- share and discuss various sustainability initiatives being undertaken by committee members' organisations;
- identify and discuss regional sustainability initiatives to improve information sharing and knowledge; and
- assist in raising community awareness of Council (and where requested member organisations') sustainability strategies, policies and initiatives.

Members will be responsible for:

- Ensuring that they are aware of and accurately represent their respective member organisations' / stakeholder groups' views.
- Ensuring that outcomes of the Sustainability Advisory Committee are conveyed accurately to the relevant member organisations and/or stakeholder groups.
- Providing timely advice to Council when sought at scheduled and extraordinary meetings.
- Identifying potential collaboration/partnership opportunities, that may be explored further



outside of the committee.

3. Authority

The Sustainability Advisory Committee provides information and advice for consideration by Council and committee members and does not hold any delegated authority, separate budget or financial delegation from Council. The Sustainability Advisory Committee does not have any authority in Council's decision-making process.

The relationship between Council and the Sustainability Advisory Committee is reciprocal and beneficial in that the Sustainability Advisory Committee contributes advice to Council, Council provides information to the Sustainability Advisory Committee (and the various groups and organisations that it represents) about Council initiatives and committee members share information relevant to their organisations or regional initiatives, relevant to the purpose and scope of the Sustainability Advisory Committee.

4. Membership

Membership is designed to provide a mutually beneficial arrangement of information and knowledge sharing to improve and promote initiatives being undertaken by committee members and the organisations they represent.

Membership is voluntary, with Council's Volunteer Policy (Administrative Policy No. 090) and MRC Code of Conduct applying to all members.

All members are expected to act respectfully and professionally and support the chair to conduct meetings efficiently and to address all standing agenda items.

4.1 Key representation

- External members will be sought through expressions of interest.
- Interested persons/organisations will then submit their applications in writing, outlining their suitability, relevant experience, and the value they can provide to the Sustainability Advisory Committee.
- The process for the selection of members will be undertaken by a panel consisting of the nominated councillors and Director Development Services and be presented to the CEO for consideration and finalisation.
- Representatives may nominate a proxy if unable to attend a meeting.
- Observers from representative's organisations can attend a meeting with prior approval from committee chair.

The following membership criteria will be used to select members to the Sustainability Advisory Committee:

- Demonstrated interest in the sustainability of Council operations and broader sustainable development issues pertaining to the Mackay region, including but not limited to:
 - climate change and resilience



- natural resource management
- energy management
- transport
- water management
- circular economy and;
- community partnerships/programs.
- Basic understanding of the broader role of local government, the Sustainability Advisory Committee and the financial constraints of Council.
- Relevant experience in committees and/or demonstrated ability to participate in, and constructively contribute to a group, committee or organisation.
- Ability to regularly attend and participate in meetings as scheduled.
- Live and / or work within the region or have a demonstrated connection to the region through professional, technical, industry or volunteer alliances.
- Ability to communicate with, understand and reflect the opinions of others from the broader community.
- Have a diversity of skills, experience or background relevant to the business of the committee

4.2 Composition of membership

Council seeks to appoint a diverse committee that represents key stakeholder's interest in sustainability issues pertinent to the Mackay region. The committee will comprise a maximum of 15 members, including:

Councillor Chair and membership

The Sustainability Advisory Committee will consist of three (3) Councillors including councillors acting as Chair and Deputy Chair, as appointed by the Mayor.

The Chair shall determine all standing agenda items to ensure they encompasses relevant issues and priorities in consultation with the Director Development Services. Committee members may request additional agenda items for consideration and will be requested to present an update from their relevant area of expertise or organisation at a predetermined meeting date.

The Chair becomes the spokesperson on behalf of Council in discussing matters relating to the Sustainability Advisory Committee with the community. The role of Chair allows that Councillor to specialise in the areas relating to the Sustainability Advisory Committee's scope and responsibilities. The Chair will preside at the meeting and conduct the meeting as they see fit.

Community representatives

- Members will be appointed for a period of generally three (3) years after the implementation of the selection process.
- Up to nine (9) members from the following organisations or groups will be selected from the nominations based on the following criteria:
 - representatives nominated by their organisations including NGOs and other agencies;
 - engaged community representatives with demonstrated experience and knowledge in



sustainability matters;

- community representatives with links to the indigenous community; and
- young person with interest in developing knowledge and networks.

Council officers

- Director Development Services (or delegate);
- Manager Strategic Planning (or representative);
- Manager Parks and Environment (or delegate);
- Other Council officers may attend meetings as required in a non-decision-making capacity; and
- Administrative support will be provided by Council.

Members who are absent for two consecutive meetings or show irregular attendance will be contacted by the Chair to determine if their membership should continue.

Meetings are not open to members of the public. Other community representatives or organisations may be invited to address the Sustainability Advisory Committee on specific matters.

5. Quorum

A quorum consists of five (5) community representative members and 1 Councillor member.

In the case where the distribution of votes is tied, the Chair at their discretion shall:

- have the casting vote; or
- defer the issue for further debate at a subsequent meeting.

6. Meetings

Meetings will be held as required, with approximately four (4) meetings to be held per year. In the event of the committee not being able to meet at the delegated time, the meeting will be rescheduled at a date as close as possible to the original date.

Agenda items will be requested a month prior to the scheduled meeting. An agenda will be distributed seven (7) days prior to a meeting.

Members must declare any perceived or actual conflict of interest they have in respect of a matter before the meeting (using the definition of that term in the *Local Government Act 2009*, to the extent it applies to the committee member).

Out of session discussions and/or recommendations may be made by the committee on:

- items which require a recommendation prior to the next scheduled meeting which were unable to be discussed in a scheduled meeting due to time constraints and which have been agreed by committee members to be voted upon out of session; or



- Any out of session discussions and/or recommendations shall be recorded in the minutes of the next scheduled meeting.

Guest speakers or content experts may be invited to attend meetings to present reports, answer questions and provide guidance to the Sustainability Advisory Committee. Guest speakers are not committee members and will not vote on any recommendations before the Sustainability Advisory Committee.

7. Reporting requirements

The Sustainability Advisory Committee does not hold any delegated authorisation from Council, separate budget, or financial delegation approval. Each meeting shall be properly recorded by the taking of minutes. The minutes and any recommendations of the committee will be presented for consideration to the next available meeting of Council.

8. Associated documents

Local Government Act 2009

Local Government Regulation 2012

Council's Corporate Plan

Council's Environmental Sustainability Strategy 2017-2025

Council's Culture and Values

Council's Code of Conduct

Council's Community Engagement (Council Policy No. 033)

Council's Volunteer Policy (Administrative Policy No. 090)

10.3. HERITAGE REFERENCE GROUP COMMITTEE MEETING - MINUTES - 31 OCTOBER 2022

Author	Acting Manager Strategic Planning (Andrew Schembri)
Responsible Officer	Director Development Services (Aletta Nugent)
File Reference	SPLP-031 – CHAC Meeting Agendas & Minutes

Attachments	1. Heritage Reference Group Committee Meeting Minutes 31 October 2022 [10.3.1 - 4 pages]
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Purpose

To receive the draft minutes of the Heritage Reference Group meeting held on 31 October 2022 for information purposes and consideration of recommendations.

Related Parties

Nil

Officer's Recommendation

THAT the Draft Heritage Reference Group meeting minutes dated 31 October 2022 be received.

Council Resolution ORD-2022-361

THAT the Draft Heritage Reference Group meeting minutes dated 31 October 2022 be received.

Moved Cr Mann

Seconded Cr Townsend

Cr Mann noted that this was the first meeting of the newly formed Heritage Reference Group as opposed to Character and Heritage Advisory, as the group felt it was better to change the purpose from operational to more strategic. Cr Mann noted that new committee members were welcomed to the Group, a presentation was given by Council Staff about local heritage and special guest Julie Harris, who has a long association with the Pioneer Valley, attended the meeting and presented her WWI project regarding soldiers from various towns in the Pioneer Valley.

Mayor Williamson noted that change of purpose was a very good and progressive move for the Group.

CARRIED



Heritage Reference Group Minutes

Date:	31 October 2021	Time: 4.00pm – 5.30pm	Venue: JCC – Training Room
Chairperson:	Councillor Fran Mann (CFM)		
MRC Representatives:	Strategic Planning – Tabitha Cocup (TC) Manager Strategic Planning – Andrew Schembri (AS) Museums Coordinator – Alicia Stevenson (AS) Strategic Planning – Robert Tily (RT)		
External Representatives:	Christine Vaughan (CV), Kate Large (KL), Nicholas McDougall (NM), Sandra Amore (SA) and Sandra Field (SF) Special Guest Julie Harris (JH)		
Apologies:	Jean Turvey (JT), Beverley Currie (BC), Deputy Chairperson Councillor Karen May (CKM)		
Circulation members:	Heritage Collections Supervisor - Lara Clarke (LC), Manager Property Services – Maurie Fatnowna (MF), Senior Coordinator Community Programs - Robert Ryan (RR) and Planning Research Officer – Sabella Fuss (SF)		
Purpose:	Provide information and advice to Council on current and emerging cultural heritage and historical matters within the Mackay Local Government Area.		

Item Number	Item	Action Officer	Discussion/Actions/Update
Item 1	Acknowledgement to Country		
1.1	Welcome to meeting	CFM	CFM acknowledged and paid respect to our traditional owners. Introduction of all committee members.
Item 2	Adoption of Previous Minutes		
2.1	Nil, as first meeting of reference group.	CFM	As this is the first meeting of the Heritage Reference Group (HRG) there are no previous minutes.
Item 3	Conflict of Interest Declaration		
3.1	At this time, we ask all committee members to declare any perceived or actual conflict of interest they may have in	CFM	Conflict of Interest Declaration procedure explained. No declarations made for this meeting.

	respect to matters listed in this agenda before the commencement of a meeting.		
Item 4	Standing Items		
4.1	Local Heritage Register Review	RT	<p>RT provided a Heritage Place Presentation for members.</p> <p>The presentation covered heritage place definitions, Local Heritage Register Review Project, heritage and neighbourhood character overlays and threshold criteria specified under the provisions of the <i>Queensland Heritage Act 1992</i>.</p> <p>A smart form is available to be completed if HRG members would like to nominate a site to be researched and potentially considered as a local heritage place. A link will be circulated to members with meeting minutes.</p> <p>An update on the project will be provided by Strategic Planning in the next meeting.</p>
5.0	Agenda Items		
5.1	Chair to confirm understanding of Terms of Reference and outline Reference Group Member Expectations	CFM	<p>Cr Mann confirmed with all committee members they understand and acknowledge the Terms of Reference (ToR).</p> <p>Cr Mann explained that members of the committee are not permitted to speak or liaise with the media and represent the opinions of the HRG, Councillors or MRC on matters discussed within the HRG. Comments to the media on behalf of the HRG shall only be made by the Chairperson, or by another member of the HRG with the prior approval of the Chairperson.</p> <p>Cr Mann explained that members of the HRG are to acknowledge that confidentiality of information and discussions must be maintained and respected.</p> <p>Cr Mann communicated the expectation that all members of the HRG act with respect, integrity, and act in good faith on all HRG matters, to work together toward a common goal.</p> <p>All members confirmed they understood ToR and all expectations of HRG, as mentioned above.</p>
5.2	Commonwealth Bank Building (Former)	CFM	State Government (Department of Environment and Science) is working with the property owner/s to address issues.
5.3	Mackay Regional Council Heritage Asset Overview	NM	<p>NM requested an overview of MRC owned heritage assets, museums, and cemeteries.</p> <p>Mackay Regional Council has 17 heritage listed properties under council ownership/jurisdiction (2 Local Heritage Places and 15 Queensland Heritage Places).</p>

			<p>The Property Services Program is working towards putting conservation management plans or asset maintenance plans over these properties.</p> <p>MRC has three museums being, the Mackay Museum, Pioneer Valley Museum and Greenmount Homestead. These museums are managed by several MRC Programs including Community Lifestyle (operational), Property Services (building maintenance) and Parks and Environment (outdoor maintenance).</p> <p>Cemeteries are managed by the Parks and Environment Program.</p>
5.4	Mackay Regional Council Heritage Publications	NM	<p>NM requested an overview of MRC heritage publications. TC explained where these are available on the MRC website.</p> <p>Strategic Planning, Corporate Communications and Community Lifestyle Programs handle a variety of heritage publications.</p>
5.5	WWI Research Project completed by Julie Harris	CFM	<p>Julie Harris, special guest, presented her research project, comprising of WWI soldiers from Gargett, Owens Creek, Septimus, Finch Hatton and Netherdale. Julie has combined digital files on each soldier. Julie has identified two ANZACs, that are not currently listed on the Finch Hatton War Memorial Cenotaph.</p> <p>Julie explained she was working with the Finch Hatton RSL on possibly adding the two identified missing ANZACs to the monument. MRC have offered to help Julie and/or the RSL complete appropriate applications to the state government, given the monument is state heritage listed.</p>
5.6	Owens Creek Hall Restoration Investigation	CFM	<p>Julie Harris shared the history of the Owens Creek Hall that was constructed in 1934 for returned soldiers, Julie also shared her family's historic involvement with the hall. Julie shared her vision to relocate and revitalise the hall for a community purpose, noting the current lease is due to come to an end, with the lease unlikely to be renewed. Julie is currently working with various community groups, to investigate land in the Gargett/Owens Creek areas to relocate the hall to and investigating funding options for the removal / relocation process.</p> <p>MRC will liaise with our grants team to monitor upcoming grant opportunities for this process, noting the building would need to be secured and land sourced, with revitalisation plans finalised prior to being at a stage where a grant application could be submitted.</p>
6.0	Future Events		
6.1	An opportunity to discuss future events	ALL	No events discussed or promoted.
6.0	Next Meeting Date		

6.1	Future Heritage Reference Group meetings: 30 January 2023 24 April 2023 26 June 2023 23 October 2023	TC	
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11. CORRESPONDENCE AND OFFICER'S REPORTS

11.1. OFFICE OF THE MAYOR AND CEO

11.1.1. OPERATIONAL PLAN QUARTERLY REPORT - FIRST QUARTER 2022-2023

Author	Co-ordinator, Performance & Risk (Sarah Shuttlewood)
Responsible Officer	Executive Officer (David McKendry)
File Reference	Performance Reporting
Attachments	1. OperationalPlanQuarterlyReport Q1 2223 FOR COUNCIL ADOPTION 071222 [11.1.1.1 - 26 pages]

Purpose

Insert_Purpose_here

To advise the Mayor and Councillors of progress made during the First Quarter (1 July to 31 September 2022) towards delivering actions in the Operational Plan 2022/23.

Related Parties

Not applicable.

Corporate Plan Linkage

Operational Excellence

Customer/Community Focus - Improving community wellbeing is a primary goal of our services to the Mackay region. This encompasses residents, businesses, visitors and investors. Council believes all members of the community play a crucial role in supporting the vision and strategic outcomes and we encourage community engagement.

Our People and Culture - We have an engaged workforce who work together to ensure the delivery of strategic outcomes. We support our employees by providing a safe and healthy workplace, where self-improvement and innovation are fostered and rewarded. Council also involves a team of community volunteers to assist with its operation.

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.

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 – First Quarter details Mackay Regional Council's (MRC) performance in delivering actions detailed in the annual Operational Plan 2022/23, as at 31 September 2022.

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

At the First Quarter, a total of 28 actions are on target, 5 are below target, 6 are ahead of target and 11 actions do not require reporting for this quarter. Pages 3 and 4 of the report includes a list of the actions that are below target and an explanatory comment regarding variance from the forecast quarterly target.

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

Consultation and Communication

The Chief Executive Officer, Directors and Program Managers were consulted in development of the Operational Plan Quarterly Report.

Once received by the Mayor and Councillors, the report will be published on the MRC website to allow the community to review the organisation's progress in achieving corporate plan priorities.

Resource Implications

There are no resource implications directly related to the operational plan report. The operational plan is designed to measure implementation of the corporate plan priorities and strategies and to ensure appropriate resources are allocated to priority areas.

Risk Management Implications

Review of the operational plan minimises risk to council by ensuring performance is managed and monitored.

Conclusion

It is recommended that the Operational Plan Quarterly Report for the First Quarter of 2022/23 be received as tabled.

Officer's Recommendation

THAT council receive the Operational Plan Quarterly Report for the First Quarter of 2022/23, in accordance with Section 174 of the *Local Government Regulation 2012*.

Council Resolution ORD-2022-362

THAT council receive the Operational Plan Quarterly Report for the First Quarter of 2022/23, in accordance with Section 174 of the *Local Government Regulation 2012*.

Moved Cr May

Seconded Cr Hassan

Cr May noted that the finalisation of the Corporate Plan sets the strategic direction for Council, highlighted the current action status and expressed the view that overall, Council was in a good position for the first quarter.

CARRIED

OPERATIONAL PLAN QUARTERLY REPORT

FIRST 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 first quarter ending 30 September 2022 and is presented to the ordinary meeting of Council on 23 November 2022.



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

MESSAGE FROM THE CEO

I am pleased to be able to present the first quarterly Operational Plan for this financial year, which provides an early progress update towards delivery of our current 5-year Corporate Plan.

We have taken the opportunity to refresh the way we report this period, and I hope that you find this new format both easy-to-read and informative.

The Council team have collectively gotten off to a good start this year, with more than 95% of our planned actions tracking on, or ahead of, target. This is a great outcome, in the face of current economic, staffing and resource challenges that impact us along with the rest of our community.

Some of the highlights for this quarter include:

- Progress towards our goal of developing a small business and First Nations business engagement plan
- Delivery of funding and support for 24 events delivering economic benefits to our region
- The establishment of a regional Transport and Drainage Working Group
- Ahead of schedule with the development of our Water and Sewerage Strategic Plan

- Introduction of Concierge Officers within the main Council administration building to support and grow community use of Council's online services
- Progress towards the development and introduction of a program supporting local performing arts products (the Harvest Program)
- The Northern Beaches Area Transport Plan and Road Network model commenced development
- Disaster preparedness planning ramped up ahead of disaster season officially commencing, with community engagement ongoing

Delivering quality services and benefits for our community is at the heart of what we do as Council, and we look forward to keeping you updated as we progress our Operational Plan commitments this financial year.

Angela Hays
Acting CEO



SHARED KEY PERFORMANCE INDICATORS

Organisation al Priorities	Key Performanc e Indicators	Responsibili ty	Targ et %	Q1 Actual %	Statu s	Commentary
Our People, Our Culture	Staff engagement score greater than 55%	All	55%	43%	✗	Following receipt of the staff engagement score late in the quarter, the target for 23/24 has been re-aligned and will be visible in the 23/24 Operational Plan. Update sessions are being undertaken with all staff groups to inform on the survey outcome, and also to identify associated plans moving forward to support future score improvements.
Our People, Our Culture	Improvement on the Lost Time Injury (LTI) Frequency Rate	All	100%	100%	✓	June 2022 - 9.5 September 2022 - 5.6
Our People, Our Culture	Improvement on the Total Recordable Injury Frequency Rate (TRIFR)	All	100%	0%	✗	June 2022 - 36.8 September 2022 - 37.9 Whilst the TRIFR is only marginally higher than the June 2022 level, it is expected that a reduction will be evident in future quarters. The situation is monitored closely in an ongoing capacity.
Our Customer, Our Community	90% of customer satisfaction surveys meet or exceed corporate standards	All	0%	0%	■	Work underway that will consider all customer satisfaction surveys that MRC accesses and the data they collect. Processes that will consolidate this information for an organisational view are being explored and will be implemented in the second quarter.
Our Service Delivery	Expenditure of Operational budgets are managed to within +/- 5%	All	100%	0%	✗	Operational budget 7.8% against year to date - a positive operating variance. Predominantly a result of underspend in materials and services across a large number of Council programs. It is suggested that this variance is reflective of a delay in expenditure recognition rather than savings for the period.



On Target



Ahead of Target




Below Target



Not Required for Q1

42 out of 44 Operational Plan KPIs have been met (96%)

Our Service Delivery	95% of all Operational Plan targets are met	All	100%	100%	
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 On Target
 Ahead of Target
 Below Target
 Not Required for Oil

ACTIONS BELOW TARGET

Ref.	Organisational Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q1 Target %	Q1 Actual %	Status	Commentary
OP People, 43	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 against future workload.	25%	15%	✗	Upon consideration of the original scope, a need for broadening the view has been identified. The change is to be re-worked into a new scope that explores accommodation needs for all staff of MRC and with a longer term (beyond 12months) view. This action will now extend into 23/24 with scope definition and engaging of external support being undertaken 22/23 and the strategy developed during 23/24.
OP People, 44	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	25%	5%	✗	



On Target



Ahead of Target




Below Target



Not Required for Q1

Whilst an overall plan is still to be developed, actions and options will continue to be put in place in the meantime.

 On Target

 Ahead of Target

 Below Target

 Not Required for OI

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.

Ref.	Organisational Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q1 Target %	Q1 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	20%	20%	✓	
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 Strategy 2020-2025	25%	25%	✓	
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 Service 04	Our 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)	0%	0%	■	
OP Service 05	Our Delivery	CCS Community	Build and launch new Invest Mackay website	Invest Mackay website live and active	Corporate Communication	Website live and active	25%	25%	✓	



On Target



Ahead of Target



Below Target



Not Required for OPI

INVEST AND WORK

ckay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

ns and
Marketing

 On Target
  Ahead of Target
  Below Target
  Not Required for Q1

	Prioritie	Plan Prioritie	Indicator				t %	l %	
OP Customer 06	Our Customer,	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	25%	25%	✓
	Our Community								
OP Customer 07	Our Customer,	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	20%	20%	✓
	Our Community								



On Target



Ahead of Target



Below Target



Not Required for OI

ay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

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.

Our Customer, Our Community	CCS Working Together	Plan for 2032 Olympics legacy outcomes	Host four Mayor's 2032 Olympics Taskforce meetings	Community Lifestyle	100%	25%	25%
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.	0%	0%
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	30%	84%
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	25%	25%

Overall Performance	
Q1 Performance	On Target
Q2 Performance	Not Required for Q1
Q3 Performance	Ahead of Target
Q4 Performance	On Target




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 for Q1

Ref.	Organisation al Priorities	Directorat e Plan Priorities	Goal	Key Performanc e Indicators	Responsibilit y	Annual Target	Q1 Targ et %	Q1 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	25%	25%	✓	
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	25%	25%	✓	
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 100%	25%	25%	✓	
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%	✓	
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%	25%	✓	



On Target



Ahead of Target



Below Target



Not Required for CRI

ckay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

Place
principles to
the Planning
Scheme
Policy





 On Target

 Ahead of Target

 Below Target

 Not Required for OI

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.	Organisational Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q1 Target %	Q1 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%	0%	0%		
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%	25%	25%		
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%	25%	25%		
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	0%	0%		



On Target



Ahead of Target



Below Target



Not Required for Q1

ay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

OP
21

Our
Customer,
Our
Community

CCS
Communit
y Growth

Grow MECC
Youth
Ambassador
Program

Increase Youth
Ambassador's
by 10%

MECC
and
Events

11 Youth
Ambassa
dors in
2023
Progra
m

25%

40%



COMMUNITY AND ENVIRONMENT







COMMUNITY AND ENVIRONMENT

 On Target

 Ahead of Target

 Below Target

 Not Required for Q1

Ref.	Organisational Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q1 Target %	Q1 Actual %	Status	Commentary
OP 22	Our Customer, Our Community	ECI Strategic and Sustainable Infrastructure Planning	Waste Management and Resource Recovery Strategy developed	The Waste Management and Resource Recovery Strategy adopted	Waste Services	Waste Management and Resource Recovery Strategy developed.	0%	0%		
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/review one local coastal plan	Parks and Environment		100%	0%	0%	
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).	Parks and Environment		50%	0%	0%	
OP 25	Our Customer, Our Community	ECI Strategic and Sustainable Infrastructure Planning	Update and develop Water and Sewerage Strategic Plan	Target 50% complete Water and Sewerage Strategy Scheme Plans adopted	Water and Sewerage Infrastructure Planning		100%	25%	50%	
OP 26	Our Customer, Our Community	ECI Regional Focus	Regional Waste Plan developed	Regional Waste Plan adopted	Waste Services	Regional Waste Plan developed	10%	10%	10%	
OP 27	Our Customer, Our Community	DS Sustainable Planning and Decision Making	Progress flood and coastal erosion risk management	Commence the development of a Flood and Coastal Erosion Risk Management Plan (FCERP)	Strategic Planning		90%	20%	20%	



On Target



Ahead of Target



Below Target



Not Required for Q1

27	Customer, Our Community	Sustainable Planning and Decision Making	coastal hazard policy, studies, plans and guidelines	development of the Coastal Hazard Adaptation Study	Planning
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 On Target

 Ahead of Target

 Below Target

 Not Required for OI

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performanc e Indicators	Responsibil ity	Annual Target	Q1 Targ et %	Q1 Actu al %	Statu s	Commentary
OP 28	Our Customer, Our Community	DS Sustainable Planning and Decision	Progress implementation of the Environmental Sustainability Strategy	Completed Energy and Carbon Management Plan	Strategic Planning	100%	20%	20%	✔	
OP 29	Our Customer, Our Community	Making CCS Community Growth	Implement priority actions from Community Development Roadmap	Implement Community Development Roadmap year one activities	Community Lifestyle	100%	25%	25%	✔	
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	Developm e nt of volunteer program for the Animal Managem e nt Centre	0%	0%	■	

 On Target

 Ahead of Target

 Below Target

 Not Required for OI

ay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

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	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q1 Target	Q1 Actual	Status	Commentary
OP Service 31	Our 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	0%	0%		
OP Service 32	Our 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	25%	60%		
OP Service 33	Our Delivery	CW Effective Delivery	Deliver and track progress of capital works program each month	90% delivery of capital works against budget	Capital Works	90%	18%	18%		

On Target

Ahead of Target

Below Target

Not Required for Q1

ckay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

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.

OP 34	Our Customer, Our Community	OS & OMCEO Effective Governance and Frameworks	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	10%	10%
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 Governance and Frameworks	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.	25%	25%

Mackay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

OPERATIONAL EXCELLENCE

Ref.	Organisation al Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibilit y	Annual Target	Q1 Target %	Q1 Actual %	Status	Commentary
									✓	
									■	
									✓	

 On Target

 Ahead of Target

 Below Target

 Not Required for Q1

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 maturity for Cyber Security.	10%	10%
Our Service Delivery	OS & OMCEO Effective Governanc e and Framework s	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 Communicat ion Technology (ICT) Strategy and supporting governance practice, with in place governance board.	25%	25%

PAGE 108

Ref.	Organisational Priorities	Directorate Plan Priorities	Goal	Key Performance Indicators	Responsibility	Annual Target	Q1 Target %	Q1 Actual %	Status	Commentary
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	25%	25%	✓	
OP Service 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	0%	25%	↑	
OP Service 41	Our Service Delivery	OS & OMCEO Customer Focus	Improve accessibility and functionality of online services	Scope and understand customer requirements to inform channel migration strategy by June 2023	Shared Services	Gather customer requirements through Concierge Officers and other front facing interactions	0%	25%	↑	



On Target



Ahead of Target



Below Target



Not Required for Q1

Ref	Organisation al Prioritie	Directorat e Plan	Goal	Key Performance Indicators	Responsibilit y	Annual Target	Q1 Targe t	Q1 Actual %	Status	Commentary
OP 42	Our Service Delivery	CW Processes	Commence Implementati o n Project for the Capital review, including Enterprise Project Management Framework actions	75% of agreed actions commenced	Capita l Works	75%	15%	15%	✓	
OP 43	Our People, Our Culture	OS & OMCEO Employer of Choice	Develop strategic plan for staff accommodati o n	Strategic plan for staff accommodati o n developed with recommendati ons	Property Service s	Complete sessions with PC and develop staff model for future proofing office against future work load.	25%	15%		Upon consideration of the original scope, a need for broadening the view has been identified. The change is to be re-worked into a new scope that explores accommodation needs for all staff of MRC and with a longer term (beyond 12months) view. This action will now extend into 23/24 with scope definition and engaging of external support being undertaken 22/23 and the strategy developed during 2024.
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 develope d by 31 Mar 2023	25%	5%	✗	Attraction and retention of staff is a high priority for the business with improvements and options continually being implemented to address this issue. Whilst an overall plan



On Target



Ahead of Target



Below Target




Not Required for CRI

ay Regional Council Operational Plan Quarterly Report I First Quarter 2022-2023

actions and options
will continue to be put
in place in the
meantime.

 On Target

 Ahead of Target

 Below Target

 Not Required for CRI

11.1.2. COUNCILLOR REPORT - ATTENDANCE AT THE DISASTER AND EMERGENCY MANAGEMENT CONFERENCE - CR HASSAN AND CR ENGLERT

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

Attachments 1. Disaster and Emergency Management Conference Report [11.1.2.1 - 38 pages]

Purpose

To present a report to Council, which includes information and outcomes resulting from attendance at the Disaster and Emergency Management Conference by Cr Belinda Hassan and Cr Justin Englert.

Background/Discussion

Council at its meeting on 13 July 2022 authorised the attendance of Cr Hassan and Cr Englert at the Disaster and Emergency Management Conference on 25 – 26 July 2022.

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

Officer's Recommendation

THAT the report on attendance at the Disaster and Emergency Management Conference by Cr Hassan and Cr Englert be received.

Council Resolution ORD-2022-363

THAT the report on attendance at the Disaster and Emergency Management Conference by Cr Hassan and Cr Englert be received.

Moved Cr Townsend

Seconded Cr Jones

Cr Townsend thanked Cr Hassan and Cr Englert for their comprehensive and in-depth report and noted the advancement of technologies, the cost of disasters and emergencies in Australia and the need to include all stakeholders in disaster preparedness, particularly taking into account the needs of people with disabilities. Cr Townsend noted the information provided about the establishment of drone micro businesses in remote indigenous communities to work in land management and emergency scenarios.

Cr Jones noted that she was particularly interested to read about the prediction of the Neolithic Revolution and the Ecological Revolution, which is likely to occur by 2070. Cr Jones appreciated learning about the Northern Australian Land and Sea Management, Australia's First Nation Drone Network, Ian McKenzie's Unearthed presentation, and was pleased to see that the Queensland Disability network had been one of the Conference presenters. Cr Jones congratulated Cr Englert on his membership with the Australasian Institute of Emergency Services.

Cr Bonaventura appreciated the inclusion of key takeaway points and discussion key points from the Conference and noted the points made in the Indigenous Walking Forwards Together presentation. Cr Bonaventura advised that Council's Environment Recovery Sub Group had voted to ask Yuwi if they would like to provide someone to sit on that Group.

Cr Englert noted the updates on the Australian Warning System and advised that not long after the Conference, the Queensland Government released the report on the SES Review which recommends that QFES be dissolved and the SES and VMR be placed under the Commissioner of the Queensland Police Service, with the SES becoming its own entity.

Mayor Williamson noted that Local Disaster Management Group was advised this week that QPS intends to change it's name next year to QPES.

CARRIED

Disaster & Emergency Management Conference

Monday 25th to Tuesday 26th July 2022

RACV Royal Pines Resort, Gold Coast

Attended by: Cr Justin Englert and Cr Belinda Hassan

A United Sector For More Resilient Communities

As Australasia's premier annual industry event, the Disaster & Emergency Management Conference attracts a passionate crowd of leaders and change-makers from government, private, and volunteer agencies working in disaster and emergency management.

Together, we share knowledge and build connections for more disaster resilient nations.

The conference offered opportunities for participants to: connect with emergency management personnel from state and local government, NGOs, and other recovery agencies; explore and engage with exhibitor displays featuring the latest equipment, technologies, and agency services; discover what is happening across multi-sectors via a program of renowned keynote speakers, sector representatives and lived-experience presenters; and gain practical tips, techniques, and strategies to incorporate into your organisation to improve the way you approach disaster and emergency planning, response and prevention.

The theme for the 12th conference was: *"New Partnerships – New Approaches – New Visions"*.

KEYNOTE 1 – SENSING THE FUTURE

Dave Wild – Futurist

Dave Wild is a Creative Futurist living on the edge of the world with significant experience working as a strategist and innovator for design, marketing and innovation consultancies. He has led workshops around the world in the US, New Zealand and Australia. His website can be found at: <https://www.dave-wild.com/>

Dave's presentation was titled "Pause. Reflect. Connect." and was aimed at presenting new approaches, new vision and new partnerships for emergency management services to create a united sector for more resilient communities.

Some of the key points from his presentation included:

- We need to lose our confirmation bias – i.e. the tendency to look for, interpret, favour, and recall information in a way that confirms or supports one's prior beliefs or values.
- Ka mua, Ka muri – walking backwards to move forward. This is a Māori proverb that tells us that we should look to the past to inform the future.
- Reflect forward – we do not inherit the land from those who came before us. We are taking care of it for the generations to come.
- This requires a linear way of thinking – an infinity way of thinking. ∞
- Sensing the Future – Explore new ways of thinking; Make more of now; Change for the better.
- We are entering the 4th Industrial Revolution – what will this look like?
- What is the 4th Industrial Revolution? – <https://www.youtube.com/watch?v=kpW9JcWxKq0>

- The Neolithic Revolution – CIVILISED. The First Industrial Revolution – MECHANISED (1785). The Second Industrial Revolution – ELECTRIFIED (1870). The Third Industrial Revolution – DIGITAL (1969). Societal Revolution – AUTONOMOUS (2022). The Fourth Revolution – ECOLOGICAL (2070).
- The fourth Industrial Revolution is a way of describing the blurring of boundaries between the physical, digital and biological worlds.
- Blockchain technology, the Metaverse and AI (Artificial Intelligence). Should it really be “Augmented” Intelligence?
- A complex environment demands a more flexible set of leadership skills. Instead of a “Mindset” (Set = fixed in a specified place or position), we need to utilise a “Mindflex” (Flex = “Bend, move, or stretch in order to exercise).
- Mindflex = LEAP (leveraged, expansive, active, progressive)
- Utilise transformational capabilities – Understand diverse audiences; Solve complex challenges; Sense environmental shifts; Transform – results delivered.
- “If your only tool is a hammer then every problem looks like a nail”.
- A toolkit for leading change – Innovative, Collaborative, Visionary, Strategic, Impactful, Adaptive, Digital, Inclusive.
- Learn Mindflex habits – Notice the future around you; Shift your perspective; Amplify hidden voices; Listen beyond the expected; Explore unusual pathways; Hold strong ideas lightly; Think by doing; Scale aspiration into action; Appreciate your experience is bias; Flexibly connect new possibilities.
- Sensing the Future – Explore new ways of thinking; Make more of now; Change for the better.
- YouTube video of Zipline Drones air-dropping medical supplies into African villages: <https://www.youtube.com/watch?v=3AZF1TTDdEM>
- Hold strong ideas lightly.
- Boston Dynamics – changing your idea of what robots can do: <https://www.youtube.com/watch?v=zldyhGyXcUg>
- Robotics will be bigger than the Internet – “I happen to believe that robotics will be bigger than the Internet,” says Marc Raibert, the CEO and founder of robotics company Boston Dynamics. “The Internet lets every person reach out and touch all the information in the world. But robotics lets you reach out and touch and manipulate all the stuff in the world – and so it is not just restricted to information, it is everything.”
- https://www.ted.com/talks/marc_raibert_meet_spot_the_robot_dog_that_can_run_hop_and_open_doors

KEYNOTE 2 – PROJECTS THAT NORTH AUSTRALIA INDIGENOUS LAND AND SEA MANAGEMENT ALLIANCE HAVE FOUND IN CONJUNCTION WITH NATURAL RESOURCES AUSTRALIA

Ricky Archer – CEO, North Australia Indigenous Land and Sea Management Alliance (Virtual Presentation)

The North Australian Indigenous Land and Sea Management Alliance Ltd (NAILSMA) is an Indigenous led not-for-profit company operating across north Australia. They work to assist Indigenous people manage their country sustainably for future generations. They provide Indigenous leadership in the delivery of large-scale and complex programs that meet the environmental, social, cultural, and economic needs of Indigenous people across northern Australia. NAILSMA works with all stakeholders to realise its philosophy of Looking after our country ... our way to empower Indigenous people to take control of their lands and sea.

The North Australian Indigenous Land and Sea Management Alliance Ltd (NAILSMA) is a leader in finding practical solutions to support Indigenous people to manage their land and sea resources into the future. NAILSMA has almost two decades worth of experience in delivering complex and challenging programs across north Australia.

Their website can be found at: <https://nailsma.org.au/>

Key points from this presentation include:

- NAILSMA is about looking after their Country, their Way.
- They are guided by their culture-based economy approach. The culture-based economy aims to build resilience in northern communities.
- Country – Culture – Business
- 79% of Northern Australia, north of 26°S is under Aboriginal ownership or tenure.
- Their work is about understanding different perspectives and finding ways to work together.
- The aim to empower Indigenous Australians to undertake natural hazards management in North Australia.
- They are currently working on a broad range of projects with Traditional Owners, remote communities and land and sea management practitioners through collaborative and scientific partnerships across north Australia.
- “Keeping our mob safe” – A national emergency management strategy for remote indigenous communities.
- NAILSMA works across four broad program areas including: Land and Sea Management; Education, Training and Professional Development; Economic Development and Employment; and Collaborative Research Partnerships. Their projects often achieve multiple outcomes across program areas, such as supporting Indigenous knowledge, Indigenous livelihoods and working with Traditional Owners, so may be listed under more than one program area. Please refer to their website for further details.

CONCURRENT SESSION 2 – INNOVATION***Australian Warning System: A National Approach to Information and Warnings******Anthony Clark – NSW Rural Fire Service and Chair of the National Warnings Group***

The Australian Warning System is a national approach to information and warnings during emergencies like bushfire, flood, storm, extreme heat and severe weather. The System uses a nationally consistent set of icons. The AWS has been designed based on feedback and research across the country and aims to deliver a more consistent approach to these types of emergencies, no matter where you are. Australia's fire and emergency services aim to provide you with timely and relevant information during emergencies.



This initiative is in response to the below community feedback on the existing warning system:

- There is mixed awareness of existing hazard warnings – ranging from 41% to 56%
- The level of action is also mixed – eg. while flood has the highest level of awareness, it also has the lowest level of action (35%)
- Strong support for national consistency and a three-level warning system
- Design improvements could simplify warnings and drive action

Currently the Australian Warning System (AWS) is implemented nationally for bushfire, with different jurisdictions implementing for other hazards, depending on operational priorities and resources.

Victoria has implemented the AWS across all their relevant hazards, and other jurisdictions are in the process of implementing for storm and flood currently

Cyclone warnings are still some time off, with substantial work being done by the BOM and those impacted jurisdictional agencies around how the warnings can be implemented consistently.

Warnings are as follows:

- A yellow advice message means an incident has started. There is no immediate danger. Stay up to date in case the situation changes.
- An orange Watch and Act means there is a heightened level of threat. Conditions are changing and you need to start taking action now to protect you and your family.

- And a red Emergency Warning means you may be in danger and need to take action immediately. Any delay now puts your life at risk.

Below are the different icons across a range of hazards, with 'other' to cover off on any one-offs – an example of where this was used was when Tonga experienced the volcano, and these exclamation mark icons were used to indicate the risk of ocean tsunamis. You can also see the warnings for bushfire, and it's worth noting how the Emergency Warning has more flames than the other warnings:



Future opportunities and challenges

- Completing implementation across the five hazards
- Applying AWS to broader hazards
- Driving data consistency
- National warnings products and platforms
- Monitoring and evaluating effectiveness
- Community education and engagement

CONCURRENT SESSION 3 – COMMUNITY RESILIENCE***Factors Leading to Disaster Fatigue Amongst Community Leaders******Valerie Ingham – Charles Sturt University***

Unfortunately, this session was hugely oversubscribed. Due to overcrowding in the room and the delay trying to fit more chairs and people in, it was too late to join another session. We chose to exit the presentation for Covid safety reasons and spent this time networking with exhibitors and meeting with emergency management staff and officers.

A copy of the presentation is available upon request.

CONCURRENT SESSION 3 – COMMUNITY RESILIENCE***Business Community Resilience – Activating Resilient Ready Livelihoods Through Embedded Action******Rena Hanvin – Corporate2Community***

Corporate2Community is a certified social enterprise with a collective of local and international experts providing solutions to businesses, communities and governments – before, during and after natural and unnatural disasters.

Presenter Rena Hanvin founded corporate2community, after identifying the important role businesses can play in the disaster space while working as Head of Community Support & Projects at Australia's national postal service. Rena's forward-thinking, holistic approach to disasters has positioned C2C as a thought leader in driving positive change across the sector and beyond.

The corporate2community website can be found at: <https://corporate2community.com/>

Rena is also the founder of ResilientReady: <https://resilientready.org/>

ResilientReady is a social enterprise focused on: building resilient businesses; helping communities thrive; and leading collaborations.

ResilientReady's 4P methodology focuses on delivering solutions where every organisation can thrive, before, during and after natural disasters. They have a mission to help embed this methodology across every organisation including not-for-profits and government entities. The methodology puts national frameworks and best practices into context to enable every kind of organisation to thrive in the good times and bad.

Key takeaways from this presentation include:

- Your livelihood is the job or other source of income that gives you the money to buy the things you need – food, medicine, clothing, etc.
- Livelihoods = Business. Micro business; Small business; Medium to large corporate; Not-for-profit; and Government entities.
- Globally, the majority are small businesses – 97% (under 19 employees).
- 40% of small businesses never reopen after a major disaster. 80% not open within five days and are closed < two years.
- Losing a business means we lose jobs, products and services within communities.
- They offer a Business Community Resilience (BCR) Toolkit, which offers 30+ micro-learning modules, where study can be done collaboratively.

- This course is currently being run across 24 disaster affected communities in NSW and Queensland.
- More information regarding the toolkit can be found at:
<https://resilientready.org/solutions/bcr-toolkit/>
- We cannot build resilient and thriving communities without building vital capabilities in business people.
- They utilise the Sendai Framework, which focuses on the adoption of measures which address the three dimensions of disaster risk (exposure to hazards, vulnerability and capacity, and hazard's characteristics) in order to prevent the creation of new risk, reduce existing risk and increase resilience. The Sendai Framework for Disaster Risk Reduction 2015-2030 (Sendai Framework) was endorsed by the UN General Assembly following the 2015 Third UN World Conference on Disaster Risk Reduction (WCDRR).
- Let's activate resilient ready livelihoods through embedded action!

CONCURRENT SESSION 3 – COMMUNITY RESILIENCE***Leadership Emotion: How Leaders Impact Employee Wellbeing, Increasing Retention and Reducing Fatigue and Burnout******Katie McIntyre – University of The Sunshine Coast***

Katie McIntyre is a postgraduate student in the School of Business and Creative Industries at the University of the Sunshine Coast and the Research and Social Impact Manager at Little Wings, a non-profit organisation providing free medical flights for chronically ill children. Katie has a background in educational leadership and has completed studies in social science, education and business. Her current area of study is joyful leadership in the non-profit sector.

Points to note from this presentation:

- It's a review of the literature.. It's part of a bigger picture..
- Phase One: The literature review. Phase Two: A qualitative study on joyful leadership. Phase Three: A quantitative study on the impact of joyful leadership on engagement, wellbeing and performance.
- What are the key themes in the literature when it comes to leadership and emotion?
- Key Theme #1 – The role is unique. Navigating uncertain timeframes; Addressing high levels of community vulnerability; Coordinating with a wide variety of stakeholders including non-government organisations, community members, volunteer groups and international organisations; Ensuring the safety of others; Meeting the needs of people seeking safety, support and vital information.
- Key Theme #2 – The role is challenging. Personnel show – High rate of burnout; High job-related stress which can lead to serious health problems ; High job turnover.
- Key Theme #3: Leaders make a really big difference in this context. The leader brings hope and positivity to ensure a united effort among all stakeholders. Leaders must work effectively to ensure that the combination of traits, skills and motivations that they apply to this unique context ensure the support and safety of others and the end of the suffering as quickly as possible.
- Theme #4: Leadership emotion plays an important role in effective leadership, particularly positive emotion. Positive emotion is shown in the literature to – Generate positive emotion in employees; Have a significant positive effect on employees including employee wellbeing and performance; Mitigate the effects of stress including the impact of long term, chronic stress; Builds resilience through a hopeful and optimistic view of stressful events.
- Positive experiences for employees are created by the leader through a process of emotional transference, often referred to as emotional contagion. This process can occur at an unconscious or conscious level, but results in the transference of emotion from the leader to the employee or the group. Employees with leaders who demonstrate positive emotion are more likely to demonstrate positive emotion and to be in a positive mood.
- Leadership emotion plays an important role in effective leadership. Emotion research can support leaders in developing opportunities to support employee wellbeing. Further research can support our understanding of positive emotion in the disaster and emergency management context.

CONCURRENT SESSION 3 – COMMUNITY RESILIENCE***Understanding Worker Experience in Emergency Management Incident Control Centres on Physical and Psychological Health******Rachel Treeby – VicSES***

Pre-recorded video presentation.

Key points to note:

- VicSES and Black Summer – Employees and Volunteers undertook a variety of roles. Observations of distress and discontent of some members. Compounded by the intensity and duration of the event.
- Research aim – Seek to understand the experience of emergency service workers, and impacts on their physical and psychological health, when working in an Incident or Regional Control Centre.
- Leadership – this included aspects of leadership style, such as reliability, consistency, approachability, inclusivity, support, respect, and direction; accountability, and responsibility.
- Communication – aspects related to communication channels or physical resources, personnel capacity, and utilising skills.
- Recommendations: the right people in the right roles, with the right workplace environment, and the right systems.
- To support this, it is recommended that a sector wide framework is developed and implemented, with a focus on job descriptions, selection and rostering, screening for suitability to roles, development and maintenance of skills and competence through mentoring and coaching frameworks, and adequate, timely and effective systems for obtaining and responding to feedback.
- Right workplace environment – Access to adequate tools and equipment (laptops, printers); Access to adjustable workstations (desks, chairs, monitors etc); Access to technology, including passwords for shared networks; Access to buildings and amenities; Physical layout design which meets the needs of the tasks being performed, including being able to respond to the scale of the emergency and number of agencies required.
- Right systems – Systematic management of control centre settings; Approach to engaging with external parties; Control centres are fit for purpose; An understanding as an ICC/RCC unique identity - including its own uniform.
- Further research is required.

CONCURRENT SESSION 4 – BUILDING ON EXISTING FOUNDATIONS – WHAT’S NEXT?***Keyboard Warriors! How We Can Leverage the Digital Skills of the Nation to Build Resilience******Scarlett McDermott – WithYouWithMe***

Scarlett McDermott combines the experience of being a woman in technology, with the resilience of a defence partner. She has forged an impressive career in the technology sector, removing barriers to employment for veterans, military spouses, and other underemployed groups. Scarlett began her career with a bachelor’s degree in information technology (IT), working as an IT Support Engineer and Software Developer. Working in an industry with few female role models, Scarlett bolstered her learning with a graduate certificate in cyber security. Her extensive experience as a contractor and cyber security consultant led her to join veteran founded technology start up WithYouWithMe.

WithYouWithMe is a veteran-led social impact company dedicated to tackling the global digital skills crisis. They have pioneered a new model for aptitude and attitude testing that identifies people with the ability to thrive in tech-based roles and then provides them with accredited training to get them rapidly proficient. They’re a global company with a presence in the Australia, New Zealand, Canada, the United Kingdom and United States, and have placed more 20,000 people into careers in high-demand fields including cyber security, data analytics and software development.

Essentially WYWM trains potential digital volunteers to assist with messaging and other possible tech responses to emergencies and disasters with remote project assistance on social media platforms and data collection platforms.

Data and insights lifecycle: how can we learn from disasters now, so that we can respond more quickly and effectively in future? Are there ways to mitigate impact completely?

Digital volunteers can add

- National Resilience Data
- Cyber resilience
- Getting communities future ready

The National Resilience Project has teamed up with the National Institute of Strategic Resilience to provide volunteer staffing on demand to its pilot programs.

The first joint program is the Australian First Nations Drone Network (AFNDN), that will see drone micro-businesses established in remote indigenous communities. World-class training support from Department 13 will enable qualifications, while Pano Skrivano of Canada will support the project with his experience deploying similar projects through British Columbia’s First Nations Technology Council.

These drone capabilities can be employed in land management, for contingency capability in emergency scenarios, and for other commercial activities

“Drone operator provides critical medical supplies”

A mock example was given of future program possibilities:

With only 60 rapid antigen tests left (enough to test 10% of the community), the Covid outbreak looked set to rage unchecked through town. Ampilatwatja, 350 kms north of Alice Springs, had been cut off by floods, but was able to bring in critical supplies via drone, thanks to a local commercial drone operator. The nearby town of Utopia was also resupplied, avoiding a possible emergency.

CONCURRENT SESSION 5 – DISASTER AND COMMUNITY***It's About People, Stupid!******Iain Mackenzie – Unearth***

Iain Mackenzie is a Strategist, Advisor and Change Leadership specialist. He believes that meaningful change is only possible when people are at the centre of thinking, planning and the execution. Iain is an accomplished public speaker and presenter, having delivered international development programs here and abroad and presented at national and international conferences on change leadership, disaster management, and strategic planning.

It was Oscar Wilde that said: “Agitators are a set of interfering, meddling people, who come down to some perfectly contented class of the community and sow the seeds of discontent amongst them.”

So here I am.

Making sense of chaos.

An engineer, economist, and a grazier walk into a pub after a flood. The debate starts – it's about repairing roads, it's about restoring phones, it's about moving cattle, it's about spending locally, it's about.....It's about the people, Stupid!

Key takeaways include:

- Iain referred to the 2021 Social Progress Index Methodology Report. The Social Progress Index (SPI) measures the extent to which countries provide for the social and environmental needs of their citizens. Australia currently sits at No. 11 in the world, out of 168 countries (keeping in mind however, that there are only 14 Tier 1 countries).
- Using the Royal Commission approach – critical thinking. Critical thinking skills and attributes are interconnected and need to work together for your critical thinking to be effective. What if the system is wrong? What if OUR values don't align to the community? What if what we know to be true, isn't?
- The Lessons Learned approach – monashhealth.org
- Reference to the Edelman Trust Barometer 2022 – <https://www.edelman.com/trust/2021-trust-barometer>
- More people are convinced that we are being lied to.
- How can future planning focus on people?
- We need to stand back from the system, examine the problem or the disorder we are seeking to deal with and understand it fully. What kind of problem are we solving? What is the disorder we want to resolve?
- In some states, local government struggles to get a seat at the local emergency management committee table. We have the audacity to use terms like community led recovery / community centred action as if they are nationally common terms, but don't include local leaders.
- We cannot keep delivering the same things the same way.
- It's all about people, communities and recognising their right to be part of the key decision process.
- Future planning needs to be bi-partisan and deliver a better future for people. 'Failures of imagination' are no longer acceptable. Failure to plan for the unprecedented won't be forgiven. Failing to involve the community is failing the community.
- Complex. Complicated. Chaotic. Obvious.
- Be the agitator, challenge the norm, think critically, ask the questions nobody else will.

CONCURRENT SESSION 5 – DISASTER AND COMMUNITY 1***Engaging Through Emotional Highs and Lows: Designing Engagement Frameworks to Manage Uncertainty in Disaster Response******Tara Venturini and Holly Love – WSP Australia Pty Ltd***

WSP develop creative, comprehensive and sustainable engineering solutions for a future where society can thrive. Equipped with an intimate understanding of local intricacies, world-class talent and proactive leadership, they plan, design, manage and engineer long lasting and impactful solutions to uniquely complex problems. Their website is: <https://www.wsp.com/en-AU>

Tara and Holly's presentation specifically focussed on the work they did through the NSW Government's Bushfire Clean Up Program. They advised about the program and some of its challenges, before focusing on how they developed a community engagement approach that supported long-term recovery.

Points of note from their presentation include:

- In January 2021, the NSW Government developed the NSW Bushfire Clean Up Program. This free service was available to insured and uninsured people and ensured the safe clean-up and disposal of potentially hazardous waste that may have been disturbed by the fires such as asbestos, farm chemicals and gas bottles.
- Some statistics to show the depth and breadth of the Project – 7,800 registrations were received over the life of the project. 4,000 inspections across 5,400 dwellings in 45 LGA's across the State were undertaken. At our height of clean-up, 300 properties were being cleaned per week in order to meet the 6 month deadline set by Government. The bulk of these works were undertaken in 18 short weeks, however people like Holly remained on the project for a further 6 months to ensure no one was left behind.
- For those running the Communications and Community Engagement arm of the Project, it amounted to: 4,200 hotline calls and 40,000 direct emails to our 40 colleagues.
- They identified four main challenges with the project –
 1. Geography: Different communities with different needs; Different points in the response and recovery stages; Limited or difficult access, with differing landfill capacity.
 2. Data and Project Scope: Multiple data sources with sometimes conflicting information; Tight timeframes but no clear picture of the number and locations of registrations.
 3. Team Welfare: Working away from usual support networks; Working in a team of different skill sets and usual ways of working.
 4. COVID-19: Interstate and overseas owners who couldn't be on site; Face-to-face methods of connecting disappeared overnight; Staff couldn't return home and could only travel by car.
- A framework was developed, which was divided into three stages –
 1. Response: Creating an engagement framework for success
 2. Recovery: Implementing the framework
 3. Long-term resilience: Contributing in a meaningful way
- They set themselves the challenge to think differently and remember that this was about people in need. They wanted to ensure their decision making was guided by what was best for the community. Yes, this was a construction project, but above all, this was a community engagement project.

- Their key takeaways from the project were: The community should be at the heart of all decisions; Take the time you need to get it right – and communicate to create certainty; Be willing to change traditional processes.

CONCURRENT SESSION 6 – ASKING THE DIFFICULT QUESTIONS: TIME FOR ANSWERS**Common Operating Procedure = Uncommon Operating Practice****Nicole Bichel – Floodmapp**

Nicole is a Surface Water Engineer with over 10 years' post graduate experience. Her experience includes hydrologic and hydraulic modelling, development assessment, flood hazard and risk assessment and community consultation. She has a keen interest in flood modelling, managing development control to ensure community resilience and disaster management. She has been involved in over 20 flood and flood risk management studies in Queensland and northern New South Wales. Nicole has 4 years' experience with Local Government, primarily working within the town planning, development assessment, operational works, and flood and stormwater drainage departments.

FloodMapp is an early-stage technology company that specialises in rapid real-time flood forecasting and flood inundation mapping to provide greater warning time that can potentially save lives and reduce damage and associated financial losses. Their core mission is to build a safer future. Their aim is a world where no lives are lost in flood events, where people get home safe to their families and loved ones, always. In the face of a changing climate, FloodMapp want to see more resilient, prepared and prosperous communities. Their vision is to become the most trusted provider of flood forecast and real-time mapping data across the world, enabling us to make a global impact.

Post event reviews frequently recommend:

- Improvement to communications and capability
- Appropriate allocation of resources
- Appropriate training and response
- Improve situational awareness and common operation picture



COP provides analytical point of truth – all jurisdictions, all levels of government, across all agencies.

A COP is hard to achieve because:

- Lack of access to data
- The data is static or constrained

- Lack of understanding of shared objectives
- Data cannot be comprehended, communicated, or visualised
- Doesn't answer key decision criteria

The presenter asks what can be done to improve our ability to have dynamic situation awareness based on a COP that is common across all levels of government / agencies?

Situational Awareness can be broken into levels or phases. Each stakeholder builds data and intelligence different, depending on their needs and objectives.

A COP, which is reflective of stakeholder shared objectives, provides:

- Real-time information
- Single point of truth
- Situational awareness/ intelligence
- Allows tactical and operational co-ordination
- Provides forecast / predictive decision making

Effective data collections, storage and sharing in real time is needed. Open source data sparks innovation towards creating analytical solutions and effective COP.

Investment into dynamic COP through open collaboration, engagement and innovation is key to improving preparation, safety, and recovery.

CONCURRENT SESSION 7 – INDIGENOUS WISDOM: WALKING FORWARDS TOGETHER***Incorporating Indigenous Knowledges in Local Disaster Management Plans: A Comparative Analysis of 82 LGA's******Dr Carolyn Daniels and Dr Kylie Radel – Office of Indigenous Engagement, C Q University***

Dr Kylie Radel is a Senior Lecturer in marketing and tourism at Central Queensland University. Dr Radel's research has three core foci including: Indigenous social justice, gender and entrepreneurship, and qualitative research methodologies.

Dr Carolyn Daniels is an emerging researcher working within the Office of Indigenous Engagement with expertise in qualitative data collection methods. Carolyn's role involves grant writing, conducting research, collecting and analysing data and writing reports and journal articles within a team environment.

Their research aim is to develop a best practice framework for disaster management planning in accord with the Sendai Framework (<https://www.undrr.org/implementing-sendai-framework/what-sendai-framework>).

It includes a comparative analysis of local disaster management plans (LDMPs) undertaken to establish a base-line evaluation of the depth of current incorporation of First Nations knowledges and practices, and benchmarked against the Sendai Framework directive to incorporate First Nations Peoples knowledges in disaster management planning.

Key points for noting:

- Australia's National Disaster Risk Reduction Framework 2018 aligns with Australia's commitment to the Sendai Framework and details policy settings for reducing disaster risk.
- While there are some interstate and territory differences in the procedures and/or governance arrangements, essentially the state and local structures are based on the Federal policy outlines AND ARE VERY SIMILAR... But, if this is the planning framework... where is community?
- A clip from a short documentary put together by the Mildura Council after their community successfully managed and defended against the delta COVID outbreak in October of 2021 was shown: <https://www.mildura.vic.gov.au/Services/Emergency-Management>
- Aunty Jemmes, a local Indigenous elder, was introduced: https://www.youtube.com/watch?v=1_iaIvALd80&t=712s
- Examples of Local Disaster Management Plans were provided for Woorabinda, Torres Strait, Halls Creek and Palm Island. These plans provide information to support communities to manage disaster risks, respond to events, and be resilient, however the research and analysis showed that communities were not actually involved, engaged or often times even consulted. To demonstrate this, an excerpt from the Palm Island LDMP was displayed, providing information on evacuation centres – including a definition of what it is, how the decision process should work... And the fact that ... well... there is actually no evacuation centre and people have to go stay with friends!!
- There has to be a broader and a more people-centred preventive approach to disaster risk. Disaster risk reduction practices need to be multi-hazard and multisectoral, inclusive and accessible in order to be efficient and effective.
- While recognising their leading, regulatory and coordination role, Governments should engage with relevant stakeholders, including women, children and youth, persons with disabilities, poor people, migrants, indigenous peoples, volunteers, the community of

practitioners and older persons in the design and implementation of policies, plans and standards.

- The absence of including Indigenous disaster management practices and the lack of acknowledgement of its existence in all plans included in this critical analysis is an example of such resistance and biases.

AFTERNOON KEYNOTE PANEL

Panel Chair: Margaret Moreton – Minderoo Foundation

Panel: Andrew Coghlan – Head of Emergency Services, Australian Red Cross; Geoff Evans – CEO, Australian Disaster Relief – Veterans helping in disaster relief; Commissioner Greg Leach AFSM – Queensland Fire & Emergency Services (QFES); Elly Bird – Co-ordinator, Resilient Lismore and Lismore City Councillor.

Key discussion points from the panel were:

- Perspectives on the recent Lismore floods and South-East Queensland floods
- Weather events becoming more frequent and more severe
- Need to build community resilience
- Infrastructure needs to be built to higher standards
- All of community response is required – emergency services, LGA's, government, charities / not-for-profits, businesses, individuals
- Challenges – volunteers, fatigue, availability, Covid
- Focus on recovery also important
- How do we co-ordinate and better collaborate?

Table discussions were conducted – each table to come up with one question for the panel.

- What is the biggest change that you believe needs to happen within the industry? And, what do you believe is the solution? Our answer: honesty and transparency.
- What is the one key question you would love the panel here today to answer?

Further brainstorming / discussion.

- How do you ensure that the information received at the top is factual and based on the experiences of those at the coalface?
- Where is the SES State Review?

The panel then provided responses to randomly chosen questions.

Reference: The Australian Resilience Corp – <https://www.resiliencecorps.org.au/>

KEYNOTE 4 – PERFORM UNDER PRESSURE***Dr Ceri Evans – Consultant Psychiatrist***

New Zealander Dr. Ceri Evans graduated in medicine with distinction from the University of Otago. He gained first class honours in Experimental Psychology on a Rhodes Scholarship at the University of Oxford while playing professional football in the English Championship. Awarded the Gaskell Gold Medal by the Royal College of Psychiatrists, he then specialised in forensic psychiatry and completed a PhD in traumatic memory.

His Red-Blue mind model is used by people serious about performing under pressure, from doctors to lawyers, executive teams to specialist teams, and from professionals to amateurs. He is perhaps best known for his work with the New Zealand All Blacks for whom he has provided specialist consultancy since 2010.

He speaks about the Red-Blue model at: <https://www.youtube.com/watch?v=CfC40D1r3aM>

Points of note from his address:

- Dr Evans asked each person to think of one mental skill that they need to get better at what they do. My answer was – remember people’s names.
- Some Formula 1 videos were shown, showing the contrast between the race in times gone by and current races. There was then a table discussion to come up with a headline to describe the videos.
- Pressure map – uncertainty stresses the mind.
- Expectations. Scrutiny. Consequences.
- Scale of mental intent – The Pressure Equation. How relevant are pressure and mental intent to your world of performance? – table discussion
- Mental Strength Sliding Scale
- Choose one pressure moment when your reaction wasn’t helpful. Did you go “too Red” or “too Blue”? Which elements? Insights?
- Overwhelm! Lose it – lose your nerve, lose your way, lose your touch. You become trapped. Reset!
- Step Back – Step Up – Step In. Mentally step back to gain emotional control; step up to see better options, and step in to take the initiative.
- Emotions – Decisions – Actions
- 5-minute micro-performance. Name it – Time it – Move it.
- Complete, don’t Complain
- Select a moment when you really did perform well under pressure. Table discussion
- Challenge – Face. Find. Free
- Threat – Fight. Flight. Freeze
- Pressure – change your response.

KEYNOTE 5 – COMPLEX & CRISIS LEADERSHIP IN TURBULENT GLOBAL TIMES***Turbulent Waters – Ruby Princess and the Cruise Ship Dispersal Operation. Navigating the Complex Environment******Superintendent Joe McNulty – Australian Institute of Police Management, NSW***

In leadership, policing, emergency management, public safety organisations and business, problem definition is the initial element we all try to solve, the element that we wish to control. It might be impossible to identify one "correct" solution, or spot cause-and-effect relationships, in "complex" situations.

History and problem identification – virus migration. Ground zero was Wuhan, China in October / November 2019. Transport / population movement quickly spread the virus, with shipping and aviation / the travel industry / cruise ships the main carriers. Cruise ships in particular carry a large number of people in confined spaces which results in close human interaction.

Key dates: November / December 2019 – Virus detection – Wuhan China. February 2020 – Diamond Princess quarantined at Yokohama, Japan. February / March 2020 – Ruby Princess continues to Australia. March 14th 2020 – Government closes Australian ports. March 19th 2020 – Ruby Princess docks in Sydney and disembarks 2,700.

This was the situation – there were 11 foreign flagged ships (6 Royal Caribbean and 5 Carnival), with no Australian crew, but they became our problem. There were 1.3 million tonnes of shipping with no home. The ships were flagged / registered in Bermuda, Bahamas, Malta and the UK. Each vessel had approximately 950 – 1,000 crew members. The Ruby Princess had 51 Nationalities onboard. And in March 2020, Corona-19 virus was new – no vaccinations, not fully understood, no rapid testing.

This was an adaptive leadership challenge. It was not simple, there was no clear solution. It required critical thinking and engagement of stakeholders.

Ruby Princess – Port Kembla – 6th to 23rd April 2020: Multi layered coordination; External Health provider (ASPEN Medical); Australian Border Force, Department of Foreign Affairs and Trade; Transport – buses and charter flights; Refuel, resupplied and safe departure.

All functions of health care and cleansing the ship were provided, safely and efficiently. The result allowed for over 400 crew to repatriated to their home countries, healthy and Covid free.

This was the biggest peace-time maritime operation ever in Australia.

Why was it so complex?

Today's adaptive challenge is tomorrow's technical problem. These challenges require a multi-layered, collaborative approach.

KEYNOTE 6 – PREPARING FOR THE BIG ONE: WHY WE SHOULDN'T**Georgie Cornish – Deputy Chief Officer, Frontline Services, SA Country Fire Service**

Why is Preparing for Big Disasters so Hard?

Personal – the Ostrich paradox.

Societal – the term 'Natural disaster' suggests it's inevitable and we simply need to live with it.

Governmental – building to better standards, strengthening critical infrastructure, or doing risk reduction work is often expensive and not sexy.

Optimism bias – “she’ll be right”.

Disasters are not natural. If the same powerful cyclone were to hit two different regions in the world, the results would look very different. It's actually the decisions we make that create a disaster.

Factors like living conditions and poverty, government capacity to prepare and respond, as well as the process of rebuilding and how efficient that would be, are all factors that will define whether a disaster occurs as a result of the natural hazard.

Hazards are inevitable – but the impact they have on society is not.

Why does it need to change?

Climate change will increase the frequency, intensity and impacts of our disasters.

The current cost of disasters and emergencies for Australia is \$38 billion, according to Deloitte in 2021.

\$78 billion is the forecast cost of disasters and emergencies for Australia.

Australia needs to generate its own economic growth as foreign investment leaves Australia. This against the backdrop of reduced energy exports to improve our much-needed climate targets.

Costs of Disasters:

- Infrastructure – supply chain damage; communications infrastructure damage; public transport and community asset damage
- Social – fatalities / injuries; loss of homes; mental health impacts; increased family violence; increased alcohol consumption; exacerbated chronic illness.
- Economic – public asset damage; clean-up / emergency response; reduced agriculture economy; evacuation / temporary housing.
- Environmental – loss of native flora and fauna; loss of stock and crop lineage.
- Geo-political – increased climate policy; reduction of energy exports; reliance on a redirected workforce – ADF; increased impacts within our global neighbourhood – Pacific and South-East Asia.

NRRA states: 97% of disaster funding is spent on recovery and just 3% is spent getting communities prepared.

First steps of change – hierarchy of controls.

'Hold strong ideas lightly'. Prevention – Preparedness – Response – Recovery (PPRR) is not a linear relation of temporal reference as so frequently illustrated in emergency management books, but it is a hierarchy of controls. Emergency management practitioners have a role to play in leading from within. Lean in to small disasters. Help people walk before they need to run.

Reflect on the Past – Build the Future.

Action Plan:

- Local / Societal – Increased connectedness; value social connections; increase ad-hoc volunteerism rates; create community place-making infrastructure; lean-in to local programs.
- Government / Policy – Stay curious; champion transparent governance; invest in risk reduction and resilience space; find and listen to community; consider who is not in the room.

‘We do not see things as they are, we see them as we are’ – Anais Nin

There is no panacea.

Stay curious.

Reflect. Engage. Adapt.

CONCURRENT SESSION 8 – BUILDING ON EXISTING FOUNDATIONS – WHAT'S NEXT?***Exploring Mortality, Behaviours, Attitudes and Perceptions of Young Males: A High-risk Coastal Safety Demographic******Dr Jaz Lawes – Surf Lifesaving Australia***

SLS first emerged in 1907 in response to Australians embracing the coastal environment. It is now one of the world's largest volunteer movements, with over 176,000 members and 314 SLSCs + 7 marine rescue affiliates. Iconic red and yellow surf life savers patrol the beaches at peak periods to keep people safe. Initially established for drowning prevention but now expanded to include much more: Coastal Safety; Support operations; Search and rescue; Community education and engagement.

Jaz is a committed science communicator and published researcher with experience spanning university and industry sectors. She obtained her PhD in the area of marine community ecology and impacts of common marine pollutants from the School of Biological, Earth and Environmental Sciences in 2016. Her role as national researcher at Surf Life Saving Australia, includes the production of the National Coastal Safety Report, maintaining SLSC's National Fatality Database and coordinating a diverse portfolio of coastal safety research projects.

This presentation delivered data associated with male coastal deaths in Australia and suggested tactics to prevent future drownings.

Coastal environments are dynamic, with a range of risks and hazards resulting in 120 coastal drowning deaths each year, 65 other coastal fatalities and over 10,000 rescues performed by SLS. Men were over-represented: 15-39 year old's accounted for ~25%.

This increased risk observed in younger males is attributed to greater participation in aquatic activities (and therefore increased exposure), inflated confidence levels that do not reflect actual abilities (for example: water competence), and social determinants (i.e. peer pressure). This period of adolescence and early adulthood is also recognised as a time where the likelihood to engage in risk-taking behaviours increases (i.e. participating in aquatic activities under the influence of drugs and or alcohol, and disregarding safety messaging).

The Coastal Safety Brief – Young Males

To understand this high-risk population better, Surf Life Saving Australia's National Coastal Safety Survey (NCSS) has been surveying the community to understand the behaviours, attitudes, and perceptions of young males on coastal safety and hazard. The following is a summary of the key findings from 10 years of causal analysis conducted between 2011 and 2021 – published online and publicly available.



Between 2011-21, SLSSA have recorded 525 coastal deaths involving young males. This represents an average of 53 young male coastal deaths each year, equating to 29% of the overall drowning burden.

- Most young males died while swimming and wading (26%; n=139), followed by participation in boating & personal watercraft (PWC, a.k.a. jet skis; 18%; n=96) and snorkelling & diving (13%; n=66) activities.
- Beaches were the most common location for coastal deaths involving young men (47%; n=246), followed by rock/cliff (23%; n=118) locations and offshore waters (18%; n=95).
- Over half of young male coastal deaths occurred greater than 5km from a Surf Life Saving service (53%; n=277), with 77% occurring more than 1km away (n=405).
- Over half of young male coastal deaths occurred greater than 5km from a Surf Life Saving service (53%; n=277), with 77% occurring more than 1km away (n=405).
- Rip currents are known contributors in over one in four young male coastal deaths (27%; n=122), but this could be much higher with 20% unknown (n=94). For known cases, 52% of young male decedents could touch the ocean floor at the time the incident.

Young males have been identified as a challenging demographic to reach with simpler drowning prevention initiatives to address behaviours such as recreational jumping and alcohol or drug consumption.

Public education awareness and legislation are commonly proposed strategies, but unfortunately, have at times had negative impacts that further encourage the risk-taking behaviours.

The following are suggested as future strategies:

- Greater establishment and enforcement of alcohol-free areas (via random testing) at coastal locations may decrease the combination of aquatic activities with alcohol, with benefits that extend to the wider population.
- For young males, the social context is important for decision-making, highlighting that peer-oriented interventions that promote the negative consequences of risky behaviours in combination with reciprocal learning may capitalise on the male dependence on their peers' understanding of water safety and create a multilevel prevention strategy.
- Passive interventions (eg, the promotion of safety messaging on social media, television and radio platforms) targeting young males may be more effective when encouraged by legislation or regulation, when exposure to preventative education occurs during development periods

that are less chaotic (eg, early childhood), and when parental attitudes disapprove of risk-taking behaviours (eg, drinking and swimming).

- Preparation is key to halting the drowning process, therefore integrated passive interventions and active risk mitigation education such as water safety education where young males learn how to react in dangerous situations are crucial to guide behaviour change for this high-risk group.
- Passive safety campaigns using social media and online tools targeting attitudes, behaviours and risk taking
- Preventative, peer-led education that encourages ownership of safe behaviours by young males and their peers at multiple points during development
- Increased drug and alcohol testing at high-risk locations, especially on public holidays and long weekend

The results of the study support the call for multilevel strategies that are deployed at different life stages to prevent young males from drowning on our coasts.

Developing a better understanding of these incidents is crucial for creating effective messaging.

Education may be more effective if it occurs during development periods that are less chaotic (such as in early childhood) and when interventions are supported by legislation or regulations.

This research extends our understanding of young male drowning and will guide future development of effective educational messaging that targets this high-risk demographic.

CONCURRENT SESSION 8 – BUILDING ON EXISTING FOUNDATIONS – WHAT'S NEXT?***Making Emergency and Disaster Messages Clearer and Easier to Translate******Helen Bromhead – Griffith University***

Helen Bromhead is a linguist of meanings and messages. She studies how people talk about landscape, extreme weather, and the environment from a cultural perspective. In addition, she researches how to make messaging about disasters more effective for all: clear, accessible, and easier to interpret and translate.

Helen is a Postdoctoral Research Fellow in the Griffith Centre for Social and Cultural Research. A member of the university's interdisciplinary Climate Action Beacon, she is the lead researcher of an applied semantics and climate communication project. In 2021, she founded the Research Group on Communicating Public Messages composed of Griffith linguists and communication scientists.

This presentation was brief, but got the point across in the examples provided. The presenter demonstrated the alternative messaging options ensuring maximum understanding in our communities.

Messaging Matters

- The Australian Government Style Guide recommends that public communication about disasters be written at a Grade 7 level.
- Disaster information is often written at levels higher than recommended.
- Simpler texts are more easily understood by high literacy populations.
- Many disasters messages prove difficult to translate into community languages.
- Minimal languages or CETL (Clear Explicit Translatable Language) approach has been used to address similar issues in health and education, among other areas.

Minimal languages guidelines – [example from heat wave messaging]

- 1) Do use words that are easy to translate.
–say "talk to your doctor about what to do"
instead of "consult with your doctor", "ask your doctor for advice"
- 2) Do use verbs like 'think', 'want' and 'know' that are easy to translate.
–say "think about what you will do if public transport stops"
instead of "consider your options if public transport stops"
- 3) Do use the same easily-translatable words for the same concept through the message.
Avoid alternating between words.
–say "plenty of water"
instead of switching between "sufficient water", "an adequate amount of water" and "enough water"
- 4) Do explain concepts. Avoid assuming people understand technical terminology.
–say "people who can't walk or move around easily"
instead of "people with mobility problems"

Minimal languages guidelines [example from heat wave messaging]

- 5) Do use words that are accessible across cultures. Avoid very Australian colloquial phrasing or metaphors.
--say "heat wave: how to stay safe"
instead of "beat the heat"
- 6) Do keep scenarios concrete. Avoid being abstract.
--say "if the person doesn't get better quickly or they vomit, take them to hospital or call an ambulance"
instead of "if recovery is not prompt or vomiting occurs, seek emergency medical assistance"
- 7) Do use simple phrases. Avoid using complex combinations of words.
--say "when there is no power"
instead of "the breakdown in electricity supply"
- 8) Do use simple sentences. Avoid using complex sentences.
--say "not all people have the same symptoms"
instead of "symptoms may vary from person to person"



Further example:

Queenslanders are susceptible to a wide range of natural disasters. We can face catastrophic bushfires one month and unprecedented flooding the next. Since 2011, Queensland has been hit by more than 80 significant natural disasters resulting in devastating loss of life and leaving a recovery and reconstruction bill of more than \$16.1 billion.

CONCURRENT SESSION 8 – BUILDING ON EXISTING FOUNDATIONS – WHAT’S NEXT?***Lessons Learnt from Lost Wilderness Users******Steve Schwartz – James Cook University***

Steve is an experienced Land Use Planner with a demonstrated history of working in local and state governments, specialising in Urban Planning, Strategic Planning, koala plans of management and developer contributions. He is a strong business development professional and team leader with a Bachelor of Environmental Planning with First Class Honours from Griffith University and Graduate Certificate in Commerce at Charles Sturt University. Steve is also a lifelong wilderness user, full time researcher (although semi-retired), has a background in consumer behaviour, search and rescue background, and is based in Cairns, FNQ.

The Preventive Search and Rescue (PSAR) Project conducted by Steve was a 3.5-year PhD study, funded by Australian RTP and based at James Cook University. He aimed to develop a PSAR theory:

- To reduce the frequency
- To reduce associated trauma
- Recreational wilderness events

His method included:

- Understand what is known – review of 300 plus articles
- Identify key stakeholders
- Collect data
- Stakeholder interviews
- Analysis
- Themes, opportunities and disconnects
- Apply learnings to key stakeholders
- Meaningful application

Several case studies were provided, which can be found in the presenter’s slideshow.

CONCURRENT SESSION 8 – BUILDING ON EXISTING FOUNDATIONS – WHAT’S NEXT?***People Focussed Partnerships: Aerial Search and Rescue in Victoria******Kane Treloar – Director Lifesaving Services, Life Saving Victoria******and Inspector Greg Barras – Officer in Charge: Water Police / Search & Rescue Squads, Victoria Police***

With a varied background in risk management, emergency management, aviation and government investigations; Kane Treloar understands the realities of working under pressure. Entering the safety world through the aquatic industry as a lifeguard whilst a teenager, Kane has continued to diversify himself with risk, safety and crisis management being a core focus of his work. Having spent time in government as an investigator, Kane is meticulous in the way that he approaches problems and processes information. With risk management having been a key focus from his work in the sports and events industry, he is now in the unique position of being able to utilise his skills as an investigator to assist his clients and help them understand the perspective of their business' risk.

The Search and Rescue Squad is the Search and Rescue unit of Victoria Police and provides specialist expertise, advice and practical assistance in land search and rescue. This expertise covers most terrains including snow and vertical cliff search and rescue.

What is the Westpac Lifesaver Rescue Helicopter?

Westpac has been the proud supporter of the Westpac Lifesaver Rescue Helicopter Service (WLRHS) since take off in 1973. To date, over 300 rescue professionals and volunteers have performed more than 80,000 missions nationally to help Australians when they've needed it most.

The presenters discussed the collaboration between their two agencies, and the challenges. The increased number of incidents presented Victoria Police as the control agency with new and emerging challenges:

- More people recreating in isolated areas
- Additional operator in aviation rescue
- Highest number of drowning deaths on record
- 61 fatal deaths, 40% increase on 10 year average

The State Water Safety Taskforce requested the sector examine:

- Opportunities to enhance initial call taking and dispatch of aquatic emergencies by 000
- Ensure the best trained people, and the best placed asset, is tasked to ensure the best community outcome

Harnessing and embracing diverse skills:

- Victoria Police – Tactical Flight Officers
- Ambulance Victoria – MICA Flight Paramedics
- Life Saving Victoria – Lifesavers

Overcome the “Four C’s”:

- Communication
- Coordination
- Cost Recovery
- Collaboration

Driving positive community outcomes:

- Government / NFP / private partnership
- Allowing our people to do what they train for
- Getting the right asset (or assets) to the job as soon as possible
- Getting help to people faster
- Best trained crew, best placed asset, best community outcome

CONCURRENT SESSION 9 – UNDERPINNING DATA AND SCIENCE IN PRRR***Communications When There's No Connection. The Limitations of Standard Communications in a Disaster Situation and Options to Reconnect******Ian Veltch – All Sat Communications***

Established in 2000, All Sat Communications, is the distributor of the rescueME, SPOT®, RAM Mounts and Digital Yacht in Australia. They specialise in Satellite Safety and Communications products and accessories, and have a range of high-quality safety products with market leading features. These include satellite phones, satellite data and asset tracking which are suitable for Land, Sea and Air applications. They distribute to retail stores, Government & corporate customers.

Their staff have an extensive background in the outdoor, rescue, marine, transport and defence industries and can provide expert advice for your remote communications needs. The company is committed to providing excellent customer service and back up support for the products they sell.

Ian asked the question about organisational preparedness:

Is your organisation prepared? Can you protect your workers? Can you respond to community requirements & expectations? What if the phone network goes down? Do you have any comms apart from mobile phone? Is your back up equipment suitable and working? Do you know where your assets are? Do your staff know how to use this equipment?

The facts are:

Standard 3G/4G/5G can become will quickly be overwhelmed during emergencies and disasters; congested networks and 3G/4G/LTE/5G network failure; radio networks are limited by terrain; satellite phones are an excellent communication option – even in areas where you normally have good 3G / 4G coverage; affordable to purchase and operate; choosing the correct satellite phone or safety device for your application is vital; appropriate satellite phones are effective and easy to use; normal 04xx xxx xxx phone numbers on all satellite networks.

A comparison of different satellite technologies was provided.

Personal satellite communicators – an explanation of the types available, including satellite phones (handsets and wi-fi options).

The future: Operational Considerations

Have satellite phones and equipment available and ready for deployment; even when 3G / 4G working may become congested during a Disaster / Emergency; KISS rule; Standard Australian Mobile 04xx number dialling; training, education and practical exercises; have instructions with phones for staff to refer to; maintain phones and test regularly; make sure the bill is paid!

CONCURRENT SESSION 9 – UNDERPINNING DATA AND SCIENCE IN PRRR***Communication: Staying Connected During Natural Disasters******Brian Heaven – Pivotal Group***

Pivotal has been operating since 2003 and supports more than 100,000 Australian and New Zealand customers who travel or operate outside of mobile phone coverage. Pivotal is the only licenced mobile carrier in Australia focussed on critical communication services, providing reliable and secure satellite and cellular communication solutions that keep customers connected everywhere. Their suite of satellite and mobile technologies enable connectivity via satellite phones, data modems, personnel and asset monitoring solutions, machine-to-machine data terminals and specialist maritime communication systems.

Pivotal understands that: *It's during high pressure and emergency situations that people rely most on communication services to remain safe, connected and in control.*

Pivotal's focus is on providing communications for regional and remote Australia using satellite services and land based 4G networks. Pivotal is unique in its ability to deliver an array of services from multiple satellite constellation partners, and offers 100% coverage of Australian Land Mass.

Satellite-connected services are a cost-effective and readily available option that provide organisations with reliable and resilient communication services when there's no other option.

There are three main types of satellite: LEO, MEO or GEO. The important message is there are different satellite constellations, which all have their advantages and disadvantage. Satellite networks are really a cellular network where the towers in space.

They focus on:

- Worker safety
- Vehicle and portable solutions
- Asset management, portable and vehicle connectivity
- Fixed connectivity and portable mobile networks
- Manned and unmanned communications

As part of Pivotal's focus on remote communications, they are getting involved in a new technology that supports Air to Ground LTE connectivity. This initiative will enable complementary connectivity in an aero environment where satellite connectivity currently provides connectivity with relatively low bandwidth and high cost per MB. Air to Ground LTE means that most of the time connectivity in the cockpit and the cabin will utilise direct LTE connectivity from special base stations on the ground beneath the flight path improving speed and latency while satellite connectivity provides the utility of always on connectivity.

CONCURRENT SESSION 10 – DISASTER AND COMMUNITY 2

The Disaster is Over – Member Welfare Looking Forward

Jeff Baills – Queensland Police Service

What is the “new” normal?

Before the Disaster – There is a Response

The Emergency Management Space Requires:

- a high level of professional skill
- an empathetic mindset with communities and members they assist

Maintaining tensions / situations with emergency personnel can overwhelm even strong people.

Member welfare moving forward:

- know your lane
- members welfare first
- Chaplains to support
- afford time to members

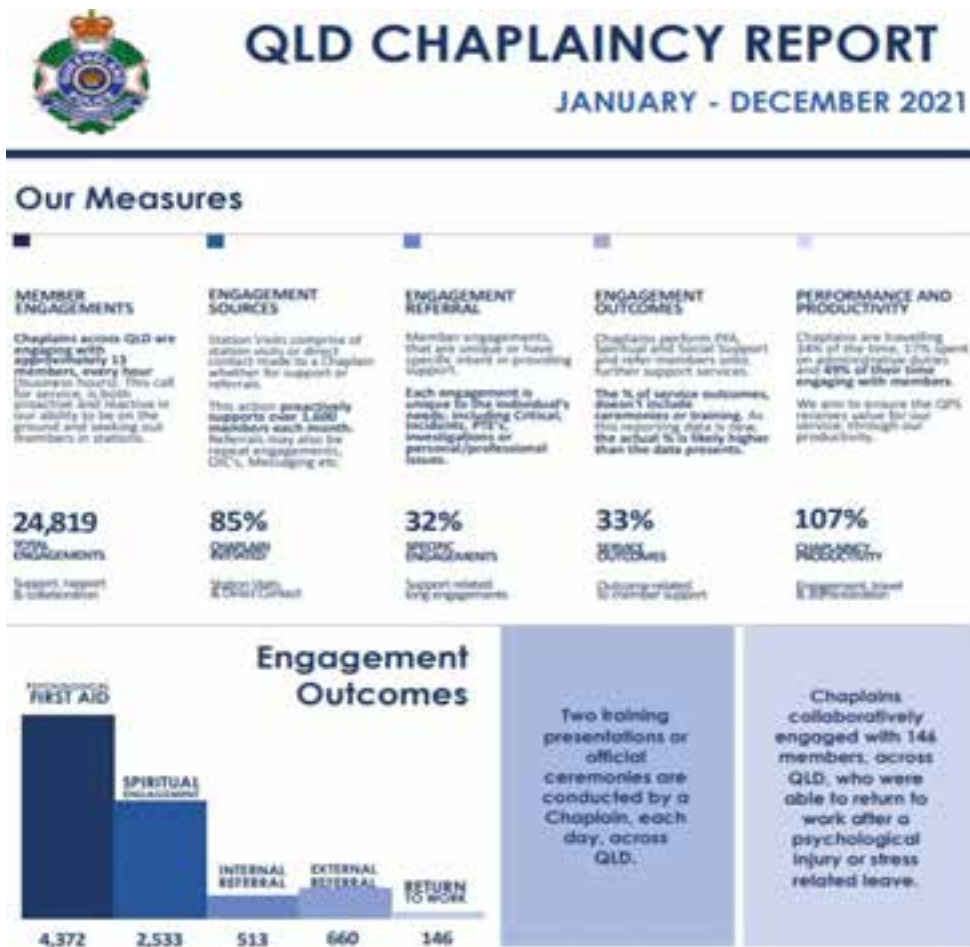
Psychological First Aid Framework

Don't treat – walk alongside

Bring mateship back to the workspace

People, not numbers

Implement a prevention framework



CONCURRENT SESSION 10 – DISASTER AND COMMUNITY 2***Delivering Individual and Local Level Disability Inclusive Disaster Planning by and for People with Disability******Michelle Moss – Queenslanders with Disability Network***

Queenslanders with Disability Network (QDN) is a state-wide organisation of, by, and for people with diverse disability. All of their work is focused on disability rights and advocacy.

2000+ members with diverse disability; 32 Peer Support Groups; Emerging leaders program; QDeNgage; Projects – NDIS, DIDRR, Digital Inclusion; Peak body Queensland

QDN believes there should be 'nothing about us without us'.

Disability Inclusive Disaster Risk Reduction: Multi-stakeholder approach



The Pilot Project aims were: to support people with disability to develop disability inclusive emergency plans; using individual data from the people with disability plans to inform local level disaster emergency planning to be enacted in time of emergency; building self and community resilience and contributing to individual and community resilience and community recovery outcomes. Embed ways of working collaboratively with the community and disability services sectors, emergency services, and local disaster management teams across local and state government in communities across Queensland to build their capacity, knowledge and skills in this critical area.

What They Did: Co-designed PCEP workshops with QDN Peer Leaders.

Australia's Disability Strategy 2021 – 2031: <https://www.disabilitygateway.gov.au/ads/strategy>

A discussion was conducted with two members of the QDN Peer Leader Team, Nadia and Rob, around them being included in building their own emergency plans.

Some of their feedback included:

- Sometimes their carers aren't there – what can I do for myself?
- The co-design workshops held by QDN included fun activities that really got participants involved.
- They were involved in building their own resilience.
- They worked with Council and emergency services and stated that it is important to make them feel included.
- The workshops felt safe and fun.
- Seek to understand individual capabilities.
- Make them feel safe and open to share experiences.
- People with disability need to be at the table from the very beginning.
- Plans need to be very personalised – every plan will be different.
- Identify the gaps – evacuation services may not be accessible.
- While emergency services are very good at what they do, people with disability know their own needs best.
- Be prepared for frank and fearless feedback!

Each speaker was asked to provide one key message:

Rob – we are people. We are part of the community and should be included.

Nadia – feeling like an equal partner and my input is valued.

Learnings from the Pilot Project:

Persistent gaps were identified that can't easily be addressed at individual level; individuals may need to advocate for their needs to be met or may require support of others; gaps are important for emergency personnel and other service providers to be aware of in order to create system level change; people with disability play an important role in emergency preparedness of their peers; networks were formed and strengthened across people with disability, community and disability providers and emergency and local disaster management services.

For more information, go to: www.collaboration4inclusion.org

CLOSING KEYNOTE PANEL***Unresolved Challenges in the Industry******Panel Chair: Andrew Short******Panel: Bruce Byatt AFSM – Deputy Chief Officer, Tasmania Fire Service; Joanne Greenfield – Commissioner, Quarantine Taskforce; Iain Mackenzie AFSM – Advisor, Strategist, Change-Maker, UnEarth***

Key takeaways from this discussion included:

- Community resilience needs to be a national approach
- Prevention is key
- Industrial relations plays a part
- Culture and conduct
- Volunteerism
- Uptake of research and knowledge
- Wellness
- Inter-service relations
- Expenditure across PPRR
- Involve people with lived experience
- Place-based solutions
- Australia taking on UN learnings
- Having the right people around the table and asking the right questions
- Cultural heritage assets need protection
- Ask the right questions of the right people at the right time
- There is no one nationally consistent disaster management system in Australia
- The individual services all still work within their own tribes
- There's no single solution to major events – a collaborative approach is needed
- The top tier decision makers are not addressing the continuum of culture within organisations
- No single organisation can do everything
- No one service is better than another – all bring something to the table
- Leaders need followers – a good leader needs people to follow them
- Services teach practical skills, but they don't teach collaboration and resilience
- Diversity – who is the community?
- Breaking down silos – needs to come from the bottom up
- Match the service delivery model to the community

OTHER LEARNINGS RELEVANT TO MACKAY REGIONAL COUNCIL:

- While at the conference, Cr Englert joined the Australasian Institute of Emergency Services, which offers members of emergency service and affiliate organisations the opportunity to be a member of a professional body dedicated to the progression and recognition of the Emergency Service role in the community. The Institute acts as an independent forum where members can be heard, and their opinions shared with other emergency service members.
- One of the conference exhibitors was RedEye Apps, a company that is designed for the specific needs of critical infrastructure and leading asset owners in Australia. Their Bushfire Management Platform is world-first bushfire protection technology for asset owners & critical infrastructure operators. A first-to-market innovation, this technology integrates a science-based approach with relevant high-definition data and powerful technologies including simulation, spatial data mapping, long-term and forecast weather products, analytics, machine learning, asset and work management software. This was of particular interest to us, given the recent bushfires in the Eungella region. We have since had further contact with RedEye and forwarded information on to our Emergency Management team.
- The SES Review Report was a topic of much discussion at the conference, due to the Queensland Government withholding the report since its completion. Following continued pressure from the LGAQ, local Mayors (including our own), emergency services organisations, the media and even the general public, this report was finally released in October 2022. Following the release of the report, the Queensland Government announced a major shake-up of the state's and fire and emergency services, with a restructure, hundreds of additional staff and a \$400 million funding boost over four years. The changes will see the Fire and Rescue Service and the Rural Fire Service form a dedicated fire department, while the police service will host the State Emergency Service (SES) and the Marine Rescue Service. The report can be found at: <https://www.qfes.qld.gov.au/sites/default/files/2022-10/SES-Review-Report-Sustaining-the-SES-Partnering-for-Change.pdf>
- Emergency Management is about managing risks to communities and the environment. It is the core business of Emergency Services, but every individual and organisation has a part to play. Emergency Management is about: Prevention, Preparedness, Response and Recovery. Leaders in organisations need to know their roles and responsibilities in each phase of the emergency management cycle and lead their organisation through them. We all have a role to play.

**All presentations are available upon request.*

11.2. DEVELOPMENT SERVICES

11.2.1. MACKAY URBAN GREENING STRATEGY

Author	Acting Principal Planner – Strategic Planning (Viv Luxton)
Responsible Officer	Director Development Services (Aletta Nugent)
File Number	SPRP-052

Attachments	1. Draft Urban Greening Strategy - October 2022 Public Consultation - Submissions & Responses [11.2.1.1 - 7 pages] 2. Mackay Urban Greening Strategy [11.2.1.2 - 25 pages]
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Purpose

The purpose of this report is to:

- Summarise the feedback received during public consultation of the draft Mackay Urban Greening Strategy in October 2022.
- Describe minor adjustments to the Strategy made in response to feedback received during public consultation.
- Present the Mackay Urban Greening Strategy for adoption.

Related Parties

Submitter names have been redacted and therefore are not listed in this report.

Corporate Plan Linkage

Community and Environment

Sustainable Practices - We are responsible and active custodians of our natural environment, with future targets and commitments aimed at driving us towards a cleaner, greener and more sustainable region. Climate change will continue to be a consideration in forward planning and we will continue to implement sustainability initiatives in council operations.

Financial Strength

Optimised Asset Management - Our asset spend is aligned with the optimised maintenance, replacement and renewal of our asset base.

Resilient and Agile Economy - Our long-term vision guides our planning for present and future needs, understanding the future implications of decisions made today.

Live and Visit

Enhance Liveability - We have a range of housing and social infrastructure options that supports a great quality of life and wellbeing in our community.

Live, Visit and Play - We have a diverse mix of accessible spaces to live, visit and play.

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

Operational Excellence

Customer/Community Focus - Improving community wellbeing is a primary goal of our services to the Mackay region. This encompasses residents, businesses, visitors and investors. Council believes all members of the community play a crucial role in supporting the vision and strategic outcomes and we encourage community engagement.

Background/Discussion

The Mackay Urban Greening Strategy (Strategy) provides a vision, target and actions to make Mackay cooler, greener and more connected. The strategy will guide Council actions in the urban greening space over the next

20 years, including planting projects, tree management, policy review and community engagement. Council has been briefed throughout the preparation of the Strategy over the past two years. The draft Strategy was released for public consultation following a Council briefing in September 2022.

Public consultation was undertaken from 30 September 2022 until 30 October 2022. 161 people downloaded the draft Strategy, 30 feedback surveys were completed and 32 people placed a total of 146 pins on an interactive map which asked the community where they would like more trees planted.

The table below contains a summary of topics raised through feedback surveys, a response to topics raised and any changes to the Strategy proposed in response. Attachment 1 contains the full submissions received.

Ref #	Submission topic	Response	Proposed amendments to Strategy
1-19	General Support - not recommending any changes just providing support for the Strategy	Noted	Nil
20	No feedback received as part of response	Not applicable	Nil
21	Supportive. A 5-10 year timespan for the Strategy would be more appropriate due to climate change. The Strategy should provide definite projects and outcomes, especially projects that leave a legacy.	The action plan will be reviewed and updated during the 20-year life of the strategy. The 20-year strategy period will allow for a meaningful impact over the next two decades without requiring excessive review of Strategy. The continual review of suitable species for the changing climate is already captured within the actions. Specific projects will be developed progressively as the Strategy is implemented.	Nil
22	Supportive. Concern costs are not stated in Strategy and question whether costs are known or viable.	Cost estimates were calculated and used to determine achievable targets. Costs were not included in the public strategy document. The costs to deliver the Strategy's actions are not unreasonable and are within Council's ability to achieve. Providing adequate budget for the provision and maintenance of public vegetation is necessary and is practiced by councils across Australia.	Nil
23	Supportive. The Strategy should specify that Council should use endemic plant species. Council should consult with SGAP regarding species selection.	Council generally uses endemic plant species for all natural environment type plantings. This could be more clearly articulated in the Strategy. With regards to street trees, the current list includes some non-native plants that achieve good amenity outcomes. SGAP could be consulted in the future when reviewing Council's list of plant species to consider if additional species could be appropriate to include on the list. Council has discretion in this regard but is supportive of the use of endemic species where possible.	A few mentions of local native plants can be added with regards to proposed biodiversity plantings. The term local natives is used rather than endemic as it can be understood by a wider audience. Page 44 - Develop and implement a prioritised annual tree planting program that will create cooler streets, shaded pathways, green the gaps in our biodiversity corridors <u>with local native species</u> , create avenues, and reverse losses in canopy cover

Ref #	Submission topic	Response	Proposed amendments to Strategy
24	Supportive. Local native species should be used.		Page 12 - Greatest opportunities - Reduce the extent of mowed grass on council land by planting more <u>local native</u> trees and other vegetation, for biodiversity and habitat enhancement
25	Not supportive. Concern that Strategy may lead to unreasonable restrictions on private landholders with regards to vegetation management thereby increasing bushfire risk.	<p>The Strategy does not recommend any tree protection measures for private properties be implemented in the short term. The Strategy has an intentional initial focus on the public realm which Council controls.</p> <p>Page 33 of the Strategy lists a key action is to explore potential mechanisms for protection of trees on private property. This action is not reflected in the action plan. As this is mentioned as a key action on Page 33, it should also be listed as an action in the action plan for consistency. This should be a long-term action as there are other actions around encouraging private tree planting and focusing on Council controlled lands first.</p> <p>Private tree protection mechanisms are used by some councils around Australia, most commonly to protect significant trees that contribute greatly to the amenity of areas. There are many types of mechanisms used and some include mapping and protecting locally important vegetation (e.g. Matters of Local Environmental Significance) that is not covered by state mapping in order to protect it from development.</p> <p>Any private tree protection mechanisms developed would need to give consideration to not increasing bushfire risks and not being onerous or preventing property owners from removing dangerous trees.</p>	<p>For consistency add additional action to the action plan under 'protect & nurture our valued green assets' section (Page 45) to <u>"Explore potential mechanisms for protection of trees on private property"</u>.</p> <p>List this as a long-term action.</p>
26	Supportive. Suggested incentives to leverage community involvement to achieve private realm gains, including suggestion of 'greenest street competition'.	<p>The suggestions of incentives for encouraging landowners to plant on their property are noted. The Strategy already has an action to implement incentives for landowners to plant more trees. These ideas will be explored in the future - the greenest street competition is noted as a potential option.</p>	Nil
27	Supportive. Suggest the Strategy refer to other plants, not just trees.	<p>The definition of urban greening clarifies that it is about vegetation in urban areas which includes trees, shrubs and grasses. While trees are important and referred to frequently, the Strategy also refers to trees and other vegetation in numerous places and particularly when talking about biodiversity planting.</p>	Nil

Ref #	Submission topic	Response	Proposed amendments to Strategy
28	Supportive. There should be more parks and open spaces and existing ones should be protected from development.	Noted. Not specifically related to the urban greening strategy.	Nil
29	Supportive. Protecting views in coastal areas for master planned estates should be considered with any coastal plantings.	This is more of a design consideration for a particular site. Not something that should be covered in the Strategy.	Nil.
30	Supportive. <ul style="list-style-type: none"> make greening info more available - ad campaign; showcase examples from other places; don't block beach frontage sea views - involve them in selecting low growing species; don't grow large trees near houses, roads, footpaths; don't grow malaeleucas close to houses due to hayfever; keep paths and stairs clean; add additional park table and benches, additional education on gardening; eradicate weeds esp. African tulip; make more working bees; bring back work for the dole scheme. 	Responses in blue below: <ul style="list-style-type: none"> make greening info more available - ad campaign - Noted showcase examples from other places - Noted don't block beach frontage sea views - involve them in selecting low growing species - This is a design consideration don't grow large trees near houses, roads, footpaths - The Strategy covers this in developing best practice planting practices don't grow malaeleucas close to houses due to hayfever - This is a consideration for plant species list review keep paths and stairs clean - Noted add additional park table and benches - Noted provide additional education on gardening - Noted eradicate weeds esp African tulip - Noted and covered by Strategy make more working bees - Noted bring back work for the dole scheme – Not relevant to the Strategy 	Nil

Respondents from the following organisations indicated that their organisation would like to assist in the implementation of the Strategy actions:

- Pioneer Catchment Landcare
- Catchment Solutions
- Sarina Landcare Catchment Management Association
- Pointglen Developments (from an advisory perspective).

A summary of the changes made to the Strategy following public consultation is provided in the table below.

Page & Section	Change (add words underlined)	Change related to a submission?
Page 12 Greatest opportunities – Plant more trees (subheading) Dot point 4	Reduce the extent of mowed grass on Council land by planting more <u>local native</u> trees and other vegetation, for biodiversity and habitat enhancement	Yes – #23 & #24
Page 44 Action Plan Objective 1 – Grow greener and cooler neighbourhoods Line 5	Develop and implement a prioritised annual tree planting program that will create cooler streets, shaded pathways, green the gaps in our biodiversity corridors <u>with local native species</u> , create avenues, and reverse losses in canopy cover	Yes – #23 & #24

Page & Section	Change (add words underlined)	Change related to a submission?
Page 45 Action Plan Objective 2 – Protect & nurture our valued green assets	Add additional action: <u>Explore potential mechanisms for protection of trees on private property.</u> List timeframe as 'Long' and cost as '\$'.	Yes - #25
Page 19 Urban Greening in Mackay – Today Map group 2 title	Map group 2: Tree Canopy cover by suburb across the urban Mackay region (<u>2021</u>)	No – change is to clarify year
Page 21 Urban Greening in Mackay Today Map group 4 title	Map group 4: Tree Canopy cover change (gain or loss) by SA1 across the urban Mackay region (<u>2015-2021</u>)	No – change is to clarify timeframe

The finalised Strategy is provided as Attachment 2.

Consultation and Communication

The public consultation period for the draft Strategy document ran from 30 September 2022 until 30 October 2022. During this time the draft Strategy document was available for download. An interactive pin drop map was also available which allowed users to drop pins where they thought more trees were needed to provide shade for pedestrians and cyclists, provide large feature trees or for biodiversity plantings.

Six Facebook posts were made by Mackay Regional Council during the consultation window to promote the draft Strategy consultation and invite the public to respond. 307 people were also emailed the Mackay urban greening eNewsletter. The consultation attracted 545 visitors to the Urban Greening Connecting Mackay web page, 161 downloads of the draft strategy, 30 feedback survey responses and 146 pins dropped on the interactive map.

In 2021, a community 'urban greening survey' was run in July and August. Feedback from this survey informed the drafting of the strategy. A large amount of feedback was received with 261 surveys completed.

Resource Implications

The Strategic Planning team project managed the drafting of the Strategy. Moving forward, an Urban Greening Working Group comprised of staff across the organisation will collaboratively implement the action plan of the Urban Greening Strategy.

Risk Management Implications

The risks of not adopting the Strategy are as follows:

- A reduction in amenity and liveability;
- Increased vulnerability to changing climate, especially increased temperatures and heatwaves;
- Reduced attractiveness of the region in comparison to others;
- Poorer biodiversity outcomes.

Conclusion

The Mackay Urban Greening Strategy sets out a plan to make Mackay cooler, greener and better connected. There are an overwhelming number of benefits provided by increased vegetation in urban areas and this Strategy outlines a series of actions that set about achieving this in an efficient and logical manner.

Officer's Recommendation

THAT Council adopts the Mackay Urban Greening Strategy.

Cr Bonaventura referred to page 45 of the document and noted the addition of the words "explore potential mechanisms for protection of trees on private property" and queried the inclusion of this given Urban Greening refers to Council's public land. Cr Bonaventura queried if this was included because one particular person asked for it and whether other private property owners or groups had been asked for their thoughts on that. Cr Bonaventura noted that while he would like that section removed he could also accept the wording being changed to "explore potential mechanisms to support voluntary protection of trees on private property".

The Director of Development Services Aletta Nugent, advised that the Strategy referred to a key action about how to protect trees on private property, with the submission received not being in favour of that however, in reviewing the submission it highlighted that while the strategy referred to the key action it was not reflected in the Action Plan, therefore actions were taken to make the Action Plan consistent with the Strategy, which is why that wording was included given it had already been part of the Strategy released for public consultation. The Director advised that the action is deliberately general and broad, is a longer term action and is something that would need to be considered as to how and if that would occur, noting that the initial stages of the Strategy will be focused on improving vegetation and greening on public land.

Cr Bonaventura advised that he did not believe it was in Council's best interest to enter into this area as it is private property and Council has enough to do looking after and enhancing public land and noted that he read the draft Strategy in relation to including public land but it was not in-depth.

The Director reiterated that the wording is deliberately broad and general to give maximum flexibility or options to Council at the time. The Director advised that from an Officers perspective they do not feel that it means Council will be heavy-handed in terms of regulating vegetation on private property.

Cr Englert acknowledged Cr Bonaventura's concern but noted that there was no Legislation that allows Council to enter private property to tell people what to do.

Mayor Williamson noted that this is a Strategy not a Policy document and that urban is everything in the urban area not just public land.

Cr May advised that her interpretation when reading this document was that Council's role could include being able to provide information to the property owner on how they could look after their trees.

Mayor Williamson noted that there was no legal premise for Council to do anything with this as it is a Strategy document, which will allow Council Officers the opportunity to interact with the community in the urban environment.

Cr Jones referred to the Significant Tree Register and recalled that when it was established, it referred to trees on public land not on private land.

Cr Green noted that on page 33 of the report it explains that there has been some community consultation.

Cr Jones queried if the section of the report being queried could be removed.

Mayor Williamson expressed disappointment that this has been circulated four times and at the time of adoption, queries were being raised.

The Director advised that she did not believe the wording locks Council into anything and in terms of legal mechanisms, there is nothing currently although some Local Governments have Local Laws, however Council would have to make a decision to go down that path. The Director advised that she felt the Strategy was general enough to give Council flexibility.

Council Resolution ORD-2022-364

THAT Council adopts the Mackay Urban Greening Strategy.

Moved Cr Jones

Seconded Cr Green

Cr Jones advised that she does have her reservations about trees on private land but feels that the project generally has been very good, and looks forward to public spaces being cooler for the community who bike ride and walk.

Cr Bonaventura spoke in favour of the motion and asked people to look at page 45 'Protecting and Nurturing and Valuing our Greening Area' and the sentence two above the one he recently spoke about which states 'explore and use monetary bonds and fines using the Mackay tree valuation methodology to protect public trees impacted or removed by development' and the one which states 'explore potential mechanisms for protection of trees on private property' and understands why residents would feel uneasy. Cr Bonaventura advised that he will trust the Director and Council that this will not become a policing mechanism on people's individual trees.

Cr May noted that the preparation of the Strategy has been a comprehensive undertaking by the Officers with extensive community consultation and community engagement and this being a new Greening Strategy, will enhance the liveability of the Mackay Region. Cr May advised that she had been heartened to read that the community do want more street trees and thanked the Officers for their work.

CARRIED

Mayor Williamson offered his congratulations to the team, noting that it was high time Council had a Greening Strategy.

Submission Ref #	Survey Questions and Responses		Summary of feedback	MRC response	Change made to strategy?
	Please tell us your thoughts on the draft strategy document.	What are you looking forward to most from the plans presented within the draft strategy?			
21	20 yrs in current climate change condition is a very long time. I think a 5 yr -10 yr plan will be more appropriate. I would like to see some definite projects/outcomes. It seems very vague. What is a the council leaving behind now that future generations will thank us for? Most f the major tree attractions e.g queens park , mango avenue etc were done more than 50+ years ago?	The % of increase of trees in parks and streets.	Supportive + 5-10 year timespan for strategy more appropriate, provide definite projects and outcomes, esp projects that leave a legacy	The action plan will be reviewed and updated during the 20-year life of the strategy. The 20-year strategy period will allow for a meaningful impact over the next two decades without requiring excessive review of strategy. The continual review of suitable species for the changing climate is already captured within the actions. Specific projects will become known as they are identified and designed.	n
1	I think it's a good start.	More trees in the region.	generally supportive		n
22	Firstly, I would like to say that I support increased number of trees in the Mackay Region. My main concern is the cost this strategy will incur to Mackay Regional Council and its rate paying residents and businesses. This strategy is vague on the costs that council will occur as a result of this strategy. This strategy indicates a greater cost to operations and maintenance from all of the additional trees planted. How much is this cost going to be? The installation cost of thousands of new trees, has this cost been determined yet. Council must have current installation cost, and this strategy is talking about increasing street trees to 1 every 15m. Surely with this figure, an approx. number of street trees can be determined. Council would also have information regarding installation costs for trees. With this information, an indicative cost can be determined. Why then, are expected costs between no and 2042 not supplied in this strategy? Is this strategy even financially viable? My fear is that if the costs of this project was supplied in the strategy, support for this strategy would dry up.	The fact this strategy has an action plan	Supportive + Concern costs are not stated in strategy and whether costs are known or viable	Cost estimates were calculated and used to determine achievable targets. Costs were not included in the public strategy document. The costs to deliver the strategy's actions are not unreasonable and are within Council's ability to achieve. Providing adequate budget for the provision and maintenance of public vegetation is necessary and is practiced by Councils across Australia.	n
2	It is very detailed with good facts on progression over time of vegetation cover and loss of canopy. Some very pertinent facts regarding the benefits of shade cover, and re-forestation. The comment about considering vegetation an asset is a critical change of mind-set, also, petitioning the state govt to legislate appropriate development rules is important. Finally, many of the urban development are designed with smaller allotments while the houses are larger, leaving less space for trees and other vegetation. This needs to be managed by re-thinking the street-scape design.	Walking and cycle paths being shaded.	generally supportive		n
3	Love it	Greener sidewalks and parks with more shade	generally supportive		n
4	A wonderful and necessary document. As stated the more suitable trees and shrubs that are planted and cared for the community will gain heaps of benefits	A cleaner, cooler Mackay	generally supportive		n
5	It's very thorough. I appreciate the maps and graphs that highlight trends and areas of need.	More tree cover over footpaths and public parks.	generally supportive		n

6	It seems a good statement. However current green areas need to be enhanced.	A programme specific budget for greening, replacing trees, park irrigation repair/construction, road garden beautification in urban and rural areas.	generally supportive		n
7	I am excited by the draft plan ,as it shows council is committed to improving Mackay's tree coverage and consequently the city's liveability.	I am hoping residents will begin to understand the importance of trees and stop considering them as a nuisance leaf dropper ,inconvenience to erecting a shed etc. I think it important that people take some responsibility to tree plant in their own yards, to beautify our city ,help provide for our native animals and create a cooler space.Not every household can afford to run air conditioners for the entirety of our long summers.I am also keen to see developers held more accountable for their role in concreting our urban areas ,with little or no green space provided for residents and wildlife.	generally supportive		n
8	Plant more trees n shrubs in new developments, easements, it's excellent	Greening Mackay	generally supportive		n
9	Good to have a positive approach to trees. I have watched with dismay for many years beautiful trees being removed and not replaced in the urban environment.	A definite regreening of the Mackay Region. More shade over walkways/ bikeways/ footpaths, beautiful green streets and open spaces and vegetated waterways.	generally supportive		n
10	It is a comprehensive, long term strategy that should help Mackay become a showcase city by nurturing biodiversity in a man made space	I am looking forward to a kaleidoscope of trees along streetscapes and public areas to provide colour, shade and wildlife habitat instead of palm trees. I would like to see a consideration for canopy, mid story and ground covers to add to the visual as well as biodiversity aesthetic.	generally supportive		n
23	<p>First, congratulations on undertaking this fantastic initiative, great work. However, an F7 search for the term 'endemic' in the strategy document says it all, with depressingly 0 results. You really need experts in their field to undertake this type of exercise. 'Endemic' means native plants to the Mackay region. Endemic plants will deliver all the talk/aims in the strategy regarding; shading, mental health aesthetics, beautification, water quality while also providing biodiversity benefits for the fauna and flora that live in Mackay!!! With the additional benefits of already being adapted to our Climate, thus providing higher survival rates. Our unique fauna has adapted to our flora e.g. endemic. WE need MRC to lead from the front, set the examples. All other councils in other States already do this, we are decades behind. Please do not make this mistake again (following the upgrade of the City heart).</p> <p>MRC, please get experts in this field to ensure not just any old trees/plants are used, but those splendid Mackay endemic species to benefit fauna and the Mackay community. Simialr</p>	Editing the Strategy to include endemic or at the very least native plant species to 'Green' our City.	Supportive + The strategy should specify that Council should use endemic plant species. Council should consult with SGAP regarding species selection..	<p>Council generally uses endemic plant species for all natural environment type plantings. This could be more clearly articulated in the strategy. With regards to street trees, the current list includes some non-native plants that achieve good amenity outcomes. SGAP could be consulted in the future when reviewing Council's list of plant species to consider if additional species could be appropriate to include on the list. Council has discretion in this regard but is supportive of the use of endemic species where possible.</p>	<p>y The term local natives is used rather than endemic as it can be understood by a wider audience. - in action plan p. 44 – Develop and implement a prioritised annual tree planting program that will create cooler streets, shaded pathways, green the gaps in our biodiversity corridors with local native species, create avenues, and reverse losses in canopy cover</p> <p>p. 12 - Greatest opportunities - Reduce the extent of mowed grass on council land by planting more local native trees and other vegetation, for biodiversity and habitat enhancement.</p>

<p>mistakes have been made in the past e.g. The upgrading and beautification of Mackay's city heart has minimal to no native species, let alone endemic species. This was raised during the consultation, but you steamed ahead following the guidance of poor (probably cheaper) consultants with minimal real-life experience in the world of biodiversity/native plants/flora and the many benefits of them. Instead going for cheap pest plant species. You must be the leaders of our community, this is how you set an example for others to follow. Councils in Victoria, NSW, SA do not plant invasive non-native plants in their plantings, we shouldn't either. Please reach out to local community organisations who are willing help you e.g. Mackay branch of the Society for Growing Australian plants (SGAP) - or your very own native plant nursery!! Sue will help you. - not planners with minimal knowledge regarding endemic flora (as demonstrated by your current street tree plantings and parks).</p> <p>Secondly, an F7 search of 'native' also provided minimal results. Of the 6 'hits' 4 were associated with MRC's native plant nursery, and 2 were results from respondents from your last 'greening' survey - Yet 0 results in the STRATEGY pertaining to the future of plantings/greening of Mackay. This must change. Please seek expert advice before proceeding to understand the benefits of endemic flora. Besides the biodiversity and climate adaptation benefits - you should be proud of our regional flora, from Eungella to Cape Hillsborough, there are so many unique and amazing plant species that can really showcase our region. Happy to assist where possible, so to many others with botanical/local knowledge of our flora.</p> <p>There are so many opportunities/unused spaces, and verges to plant endemic species along the HWY through town, some close to road crossings and lights, and on corners that will showcase Mackay, and give it the tropical feel (Mackay rainforest, not Hawaii). Currently, many of these areas have pest plant species. You just need vision and passion.</p> <p>You really need to undertake a lit review/research into endemic plant species that can be used as street trees (hence reaching out to SGAP)- your current selection is outdated, and has minimal diversity. There are many holes and streets with no street trees, this should change. There are also many houses/landholders who do not look after their yards - these should have trees planted in front of them, to hide the eyesore, while providing the additional benefits mentioned above. You could plant out grassy areas that you will mow at our expense for the next 1000's of years, save our ratepayers money by reducing maintenance and turning these into green areas. However, unlike some of the plantings where you have done this (congrats on having a go) e.g. end of Gordon Street (north side), please utilise the full gamut of species at your disposal, instead of the tiny palettes chosen here, comprising of only a few species - diversity is required to increase biodiversity and reduce threats.</p> <p>Thanks for reading. I love the fact you are having a go here!! and MRC are doing some amazing things, but it's critical you use endemic plant species!!</p>				
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11	It's a good plan	More green spaces	generally supportive		
25	<p>This is damned dangerous. I watched as Landcare grew bigger and bigger and "involved" themselves, along with councils, in "greening" projects across the states. Pretty soon they were dictating to people how to "improve" their land by getting councils to "mandate" demands forced onto private land owners. Massive fines were introduced across the states for simply wanting to chop down a tree that's grown so close to your house it's fire hazard. People in Victoria for example are banned from picking up fire wood on the side of the road or beaches. They're banned from clearing dead limbs, trees and other vegetation which can be a fire hazard.</p> <p>And these practices have been widely condemned in contributing to the massive bushfires in Victoria where even fire fighters wanting to chop down trees close to homes, etc., when fires were approaching to save homes - and lives - were banned from doing so. Fires were banned from using chainsaws without the "authority" of "green" organisations when they wanted to chop down vegetation/trees to create fire breaks.</p> <p>The 2009 "Black Saturday Bushfires" killed 173 people, injured 414, more than a million wild and domesticated animals were destroyed and 450,000 hectares of land were burned.</p> <p>The 2009 Victorian Bushfires Royal Commission summarised that the application of controls of clearing native vegetation which HADN'T been cleared from areas - due to "greenie mandates" and laws etc., contributed directly to the absolute devastation. (I've been told this personally from fires who tried to save people and their homes and livestock etc. Their anger and frustration was palpable).</p> <p>Note on page 15 of this publication it reads, "mandating better private landscaping requirements."</p> <p>Page 17, "Explore potential mechanisms for protection of trees on private property."</p> <p>"Mandates." "Mechanisms."</p> <p>This is pure communism and will lead to council dictating even further what people can do on their PRIVATE property.</p> <p>This is invasive and dictatorial and will lead to the further erosion of people's rights over their own land.</p>		<p>Not supportive - Concern that strategy may lead to unreasonable restrictions on private landholders with regards to vegetation management thereby increasing bushfire risk.</p>	<p>The strategy does not recommend any tree protection measures for private properties be implemented in the short term. The strategy has an intentional initial focus on the private realm which Council controls.</p> <p>Page 33 of the strategy lists a key action is to explore potential mechanisms for protection of trees on private property. This action is not reflected in the action plan. As we mention this as a key action on Page 33 it should also be listed as an action in the action plan for consistency. This should be a long-term action as there are other actions around encouraging private tree planting and focusing on Council controlled lands first.</p> <p>Private tree protection mechanisms are used by some Councils around Australia, most commonly to protect significant trees that contribute greatly to the amenity of areas. There are many types of mechanisms used and some include mapping and protecting locally important vegetation (e.g. Matters of Local Environmental Significance) that is not covered by state mapping in order to protect it from development.</p> <p>Any private tree protection mechanisms developed would need to give consideration to not increasing bushfire risks and not being onerous or preventing property owners from removing dangerous trees.</p>	<p>y -</p> <p>For consistency add additional action to the action plan under 'protect & nurture our valued green assets' section (p. 45) to "explore potential mechanisms for protection of trees on private property".</p> <p>List this as a long-term action.</p>
12	I think council have done a great job with consultation as well identifying what gaps are currently noticeable in their (lack of) policy with reference to where they would like to be. The identification of which areas are also least/most vegetated also seems robust.	Community participation in greening	generally supportive		n
20			no feedback		n

24	The draft strategy is a positive initiative. Species selection, along with ongoing maintenance, would be fundamental to its success. Local native species would be the appropriate choice to achieve this.		supportive + suggest use of local natives	Council generally uses endemic plant species for all natural environment type plantings. This could be more clearly articulated in the strategy. With regards to street trees, the current list includes some non-native plants that achieve good amenity outcomes. SGAP could be consulted in the future when reviewing Council's list of plant species to consider if additional species could be appropriate to include on the list. Council has discretion in this regard but is supportive of the use of endemic species where possible.	y - in action plan p. 44 - Develop and implement a prioritised annual tree planting program that will create cooler streets, shaded pathways, green the gaps in our biodiversity corridors with local native species, create avenues, and reverse losses in canopy cover & p. 12 - Greatest opportunities - Reduce the extent of mowed grass on council land by planting more local native trees and other vegetation, for biodiversity and habitat enhancement
13	I think its informative and sees the project going in the right direction	Implementation of more trees in general	generally supportive		n
26	<p>"Well constructed document easy to read. Well done. leveraging resident involvement is key and it is low cost to the council. Really up the ante with community programs. i.e. "Build upon the current plant giveaway program and explore and implement feasible incentives for encouraging landholders to plant on their own property e.g. free horticultural/arboricultural advice, workshops, gardens for wildlife program"</p> <p>Consider the following ideas:</p> <ul style="list-style-type: none"> - Free tree trimming by an arborist if the resident does XYZ that supports the goal. - Promote residents taking care of public spaces with something like free green waste tipping if the resident agrees to mow a shared/public area or keep a garden bed looking nice. - Win a ride-on-lawn mower campaign - Greenest street competition (the street that is the tidiest and has the proudest gardens) 	<p>An annual net gain of public tree numbers ensuring more trees are planted than removed. + An average of 40 per cent tree canopy cover over public pathways.</p> <p>Green spaces encourage foot traffic, especially in high density zones.</p>	Supportive + Suggested incentives to leverage community involvement to achieve private realm gains. Including suggestion of 'greenest street competition'	Suggestions of incentives for encouraging landowners to plant on their property are noted. The strategy already has an action to implement incentives for landowners to plant more trees. These ideas will be explored later on - the greenest street competition is noted as a potential option.	n - action already listed
14	Good start	Improvement in Mackay	generally supportive		n
15	Long but well planned	Good step forward to keep Mackay green.	generally supportive		n
27	Well set out - goals, opportunities and gaps. It does refer to 'trees' a lot, this could be broadened to include other plant habits such as shrubs, herbaceous plants.	Improving the presence of plants (hopefully more natives) in gardens, streets and parks. It is an opportunity for SLCMA to work in partnership with Council to help deliver and promote the plan.	supportive + suggest the strategy refer to other plants, not just trees	The definition of urban greening clarifies that it's about vegetation in urban areas which includes trees, shrubs and grasses. While trees are important and referred to frequently, the strategy also refers to trees and other vegetation in numerous places and particularly when talking about biodiversity planting.	n
28	I think it's a great start, we need more public green spaces. It's just a waste of tax payers money and community spirit if we build these spaces, to have them demolished years down the track for a car park or high rises, has to be practical less concrete more grass. We should start by making Queens park a botanical garden that way it's protected plus it's a great venue for public/community events, Working back down the river towards Forgan bridge. A community garden for the farmers market, roof top gardens and bee hives.	Mackay locals having a say and maybe council using their brains before mutilating the charm we once had.	Supportive + There should be more Parks and open spaces and existing ones should be protected from development.	Noted. Not specifically related to the urban greening strategy.	n

16	It's an excellent start	greater coverage of pathways across Mackay	generally supportive		
17	Well written	Having more biodiversity areas and corridors and continuing the free native tree program	generally supportive		
29	<p>The overall strategy has a positive intent for the region. However, we do wish to raise potential economical issues that may inadvertently occur as a result of ongoing tree plantings and policy rollout through 'urban greening'.</p> <p>A key lifestyle and tourism driver for Mackay is it being coastal. Revegetation of coastal urban areas, especially areas utilised and designated for retail and tourism, should be very carefully considered. Coastal access, views & vistas must be protected and enhanced.</p> <p>View lines for an estate is a key urban design/lifestyle principle which can be negatively impacted through 'urban greening' or tree planting. Coastal land adjoining masterplanned estates should promote or enhance vistas and access. Tree planting / urban greening policies should attempt to integrate into existing and future masterplanned communities.</p> <p>In time, a strategic plan for open space planting should be developed and communicated to the community which should outline principles, timing and delivery of open space plantings.</p>	Implementation of the above.	Supportive + Protecting views in coastal areas for master planned estates should be considered with any coastal plantings.	This is more of a design consideration for a particular site. Not something we'd cover in the strategy.	n
18	It's great that time has been invested in researching and identifying priority greening areas. New developments and streets have not had street trees planted.	Cooler more shady neighbourhood (Ooralea - heritage dr, botanical, Sugarfield PI)	generally supportive		
19		More effective native shading tree planting in places where there are currently none or few.	generally supportive		
30	<p>Some things are already in practice - Arbour Day. Street trees - how to have input and how to manage - the info is there but needs to be more readily available knowledge - maybe an ad campaign.</p> <p>Use existing examples in other places around the world to show how much difference greening makes. Showcase them on FB page, ads to inspire people to participate.</p> <p>Be sensible. Of course people who buy beach frontage with sea views are not going to want them blocked by tall tree plantings. Involve these people in selecting lower growing species indigenous to the region. Refrain from growing large trees near houses, roads, footpaths where root damage can be expensive and dangerous. Refrain from growing Melaleucas close to houses - they cause more than hay fever. Some people can be seriously unwell for months while the trees stagger flower.</p> <p>Trees shed leaves or flowers at different times - clean-ups need to be scheduled for these times to keep gutters clear and reduce fire risks, as well as promoting tidiness. Wildlife living in trees above walkways and stairs can create unhygienic and slippery surfaces (as well as unsightly). Please set back further from the path but so sahde still falls on at least at some time through the day. Keep paths and stairs clean. eg Harbour stairs near Surfclub always have Sheoak needles (slipping hazard) and possum poo (gross to walk on even in shoes) on them. Trim tree from over</p>	<p>The tidy, green, garden town I grew up knowing (albeit smaller). So many of the suburbs are void of garden or just have hedges or ghastly chosen ornamentals. Or worse, the yards are full of cars being done up. long grass, neglected buildings in poor shape. Sometimes I think a good cyclone would clean the place up a bit. Once upon a time the council issued notices if your grass was unkempt and the footpath overgrown. And fines for having bomb cars etc parked up in front yard.</p> <p>Council needs to drive around the town as if they were a first time visitor. I'm ashamed to say, the town has become a divey joint. Stop wasting money revamping medium strips etc. Put plants in that will see the long haul. Just maintain them properly eg water, prune, fertilise, mulch.</p>	Supportive + Make greening info more available - ad campaign; showcase examples from other places; don't block beach frontage sea views - involve them in selecting low growing species; don't grow large trees near houses, roads, footpaths; don't grow malaleucas close to houses due to hayfever; keep paths and stairs clean; add additional park table and benches, additional education on gardening; eradicate weeds esp. African tulip; make more working bees; bring back work for the dole scheme.	<p>make greening info more available - ad campaign; noted showcase examples from other places; noted don't block beach frontage sea views - involve them in selecting low growing species; this is a design consideration don't grow large trees near houses, roads, footpaths; the strategy covers this in developing best practice planting practices; don't grow malaleucas close to houses due to hayfever; consideration for plant species list review keep paths and stairs clean; noted add additional park table and benches, noted additional education on gardening; noted eradicate weeds esp african tulip; noted & covered by strategy make more working bees; noted bring back work for the dole scheme; n/a</p>	n

<p>the stairs and pressure wash regularly. The regular toilet cleaner could do this instead of walking the beach.</p> <p>Natives, fruit trees, ornamentals that have fine leaves and spreading canopy eg ponsianna, jacaranda, tamarind, were planted by earlier generations for their cooling effect - even over house roofs to shade. These are great for picnicking under.</p> <p>Line open parks with trees suitable to park cars under, picnic under and to encourage birds and bees. Space them for easy access for event infrastructure, small trucks etc.</p> <p>At least one resilient table and chair bench style furniture so people can utilise park throughout the day - lots of people who work near parks, would eat at the park. Couriers, taxi drivers etc, would utilise as their lunch room is not nearby or existent.</p> <p>Some suburbs may be suitable for growing fruit trees - only where the neighbours are keen to manage - we don't need a breeding ground for fruit fly. Organically grown fruit for the closed neighborhood may be enjoyed by all. Closed neighborhoods would eliminate vandalism - or at least minimize it.</p> <p>Education - there are probably loads of good quality videos on gardening, growing trees, streetscapes and how other places are doing it. Just provide access to these - maybe in library, thru FB page, flyers.</p> <p>Lead by example with weed eradication. Be sensible. Guinea grass is very hard to eliminate and so is Singapore daisy. But those beautiful sunflowers that line the northern entrance to the city each year (if left to mass up and kill out guinea grass) is something worth promoting - the tourists love it.</p> <p>Clean up the African Tulip's off council land asap. Recommend tree lopper to residents and they get a discount if they use them or register they have eradicated an AT.</p> <p>Working bees - clean up days - esp in cooler months - list on event pages with people registering for.</p> <p>Bring back the work for the dole scheme. So many projects were completed by these people, giving them skills, knowledge, strength, good work ethics and pride. Many went on to other productive pursuits in jobs they may not have pursued or found if not for their experience with the scheme. This gives meaningful tasks for those who may not be able to adhere to the working hours expected in usual employment due to disability but can work with the WFD scheme to accommodate for needs and providing opportunity. Give people a reason to wake up every day!</p>				
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MACKAY URBAN GREENING STRATEGY

**Growing cooler,
greener and
connected
neighbourhoods**





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EXECUTIVE SUMMARY

Council is committed to making the urban areas and neighbourhoods in the Mackay region greener, cooler and more connected through this 20-year Urban Greening Strategy. Council recognises the vital importance of urban greening for people, the environment, and the economy. The trees and shrubs in streets, parks and across neighbourhoods work quietly to provide shade from the sun, intercept rainfall and stormwater, provide cool spaces to enjoy and contribute enormously to the amenity of Mackay's urban character and sense of place.




Mackay's urban vegetation cover is relatively low and some areas, particularly central and South Mackay, are declining in vegetation cover. Small gains in tree canopy cover on public land are being offset by much larger losses or no net gains on private residential land. A changing climate is likely to further impact on the health and extent of green cover while significantly increasing the need for more shade and vegetation to maintain community health and wellbeing. Council also recognises that there are substantial improvements that can be made to the current urban greening program as well as the way urban greening outcomes are embedded across the organisation.

Through extensive community engagement, the community have conveyed their desire for more trees in neighbourhoods and their strong support for council to invest in more trees and develop incentives to encourage private landholders to plant trees on their own properties. Council also recognises that the community wants to be more actively involved in urban greening.

As a result, the aim is to achieve four key objectives through this strategy:

- 01 **Grow greener and cooler neighbourhoods**
- 02 **Protect and nurture our valued green assets**
- 03 **Build community stewardship and partnerships**
- 04 **Adapt and learn**

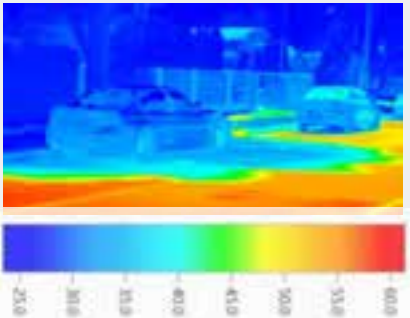
Through these key objectives, the following key targets can be used to measure progress. By 2042, the aim is to achieve:

-  **an average of 40% tree canopy cover over pathways** (up from 16.8% in 2021)
-  **an average of 40% tree canopy cover over public parks and the open space network** (up from 33.6% in 2021); and
-  **an annual net gain of public tree numbers ensuring more trees are planted than removed.**

Our biggest opportunities include planting more trees strategically in areas where they are needed the most, with a focus on increasing shade and vegetation cover along pathways, in parks and open spaces and connecting areas of biodiversity. In addition to planting more trees, adopting a smarter approach to management and maintenance practices is an opportunity, particularly in ensuring that trees are treated as assets. Finally, it is recognised that local government cannot achieve greening outcomes on its own. There is a need to have collaborative partnerships and a community focused approach to delivering greener, cooler and more connected neighbourhoods across the urban areas of our region.

DID YOU KNOW?

Tree shade can reduce surface temperatures by up to 20 degrees Celsius helping to alleviate the urban heat island effect and the health impacts that come from heat waves.



A thermal image showing a street scene with a car. The image is color-coded to represent temperature, with a color bar on the right ranging from 23.0°C (blue) to 61.2°C (red). The car and surrounding pavement are in the red/orange range, while the shaded areas under the trees are in the blue/green range.

WHAT IS URBAN GREENING?

Urban greening is the strategic approach to protecting, planning for and planting vegetation across urban areas. Vegetation includes trees, shrubs and grasses and spans across all public and private land including streets, parks, conservation reserves, back and front yards, commercial properties, carparks and along waterways.

SCOPE OF THIS
STRATEGY

This 20-year strategy outlines a council-led commitment to address the role of urban greening in making the Mackay region greener, cooler and more connected. It predominantly focuses on public land that council controls and manages, but also touches on council's role in working with the community to improve urban greening outcomes on privately owned land. The urban areas in the Mackay region that are the focus of this strategy are shown on the adjacent maps. They are composed of established and future residential, commercial, and industrial areas of Mackay and the major townships.



Map group 1: Spatial boundaries of Mackay regions' urban areas where the Strategy applies

□ Mackay Urban Greening Area

WHY URBAN GREENING IS IMPORTANT

The type, condition, extent and distribution of trees and other vegetation provides a broad range of community, environmental and economic benefits to the region. These benefits include improving our physical and mental health, shading us from the hot sun, improving air quality, reducing the quantity of stormwater runoff and improving the quality of stormwater that flows into the Great Barrier Reef Marine Park. Urban greening is critical to protecting and enhancing our green assets to ensure their benefits are available to current and future generations.



TREE SHADE

REDUCES ENERGY CONSUMPTION BY 5-10%
In a home during summer saving power costs
[12],[17],[18]

REDUCES SURFACE TEMPERATURES BY UP TO 20°C
This can alleviate the urban heat island effect and the health impacts that come from heatwaves
[4],[9],[8],[9],[12],[14],[18]

REDUCES UV EXPOSURE
Along pedestrian and cycling paths which encourages more walking and cycling
[9],[7],[8],[9],[12],[14],[18]

URBAN GREENING IS ONE OF THE MOST COST EFFECTIVE AND EFFICIENT MECHANISMS FOR ADAPTING CITIES TO CLIMATE CHANGE

By intercepting stormwater into natural soils and mitigating urban heat by providing shade and cooling to our local neighbourhoods. The average city block can generate more than five times as much stormwater runoff as a forested area of equal size.

[1],[4],[9],[9],[11],[12],[14],[18]



INCREASE PROPERTY VALUES BY UP TO 30%
With well maintained and spaced street trees
[9],[15],[16]

GREATER ECONOMIC PRODUCTIVITY BY UP TO 20%
Is recorded by retail and commercial shopping strips that are well treed and landscaped
[12],[18],[21]

TRAFFIC CALMING MEASURES
Motorists drive more slowly along treed streets and so trees are frequently used as
[9],[12],[18]

URBAN GREENING

Helps to alleviate stress and **IMPROVES MENTAL HEALTH**
[19]

SUPPORTS BIODIVERSITY by providing habitat, food sources and connectivity for wildlife
[9],[12],[18]

A core contributor of landscape character and aesthetics **IMPROVES THE LIVEABILITY OF A CITY**
[9],[11],[12],[18]



CLIMATE CONTROL

LARGE HEALTHY TREES ABSORB 60-70 TIMES MORE AIR POLLUTION THAN SMALLER TREES
Trees absorb carbon dioxide and produce oxygen improving our air quality
[12],[18]

WHAT WE ARE AIMING TO
ACHIEVE

VISION

The Mackay region will have cooler, greener and better-connected neighbourhoods.



Cooler, greener and connected neighbourhoods are great places to live, work and visit and therefore support council's vision in becoming the best region for liveability and livelihood. Our urban greening program will deliver a great return on investment for council and community by providing:



a network of tree-shaded pathways enhancing Mackay's vibrant and healthy outdoor lifestyle



well-connected, attractive neighbourhood green spaces and places



a new generation of signature trees that contribute to and enhance the urban landscape character and identity of the Mackay region



enhanced habitats for native wildlife, supporting biodiversity connections and healthy waterways



the opportunity to celebrate green assets and the partnerships that deliver cooler and greener neighbourhoods

KEY OBJECTIVES

To achieve our vision of growing cooler, greener and connected neighbourhoods this strategy outlines four key objectives:



01

Grow greener and cooler neighbourhoods

Create tree-shaded parks, open spaces and pathways, leafy streets and attractive liveable suburbs for everyone to enjoy. Greener and cooler neighbourhoods are great places to live, work and visit and contribute enormously to urban character and sense of place. They support council's vision to become the best region for liveability and livelihood, enhancing vibrant and healthy outdoor lifestyles.

02

Protect and nurture our valued green assets

Understanding, protecting and maintaining our green assets is an important part of growing a greener Mackay region. Vegetation will be considered as an asset to council and will be managed as such with a focus on maximising benefits and minimising costs. Adopting quality management and protection approaches will allow the greatest benefit to be gained from each tree, ensuring healthier longer-lived trees, and reducing the risks to and from trees.

03

Build community stewardship and partnerships

Fostering community stewardship and building partnerships will be a key component in achieving the vision for urban greening. The community, developers, businesses and other organisations can all play an important role in this space, by planting trees on individual properties, providing funding to planting programs, participating in planting events or educating children about how to plant and care for trees. Council will lead by example and utilise the communities' knowledge to build upon existing partnerships to create greening initiatives that allow the community to get involved and experience the benefits.

04

Adapt and learn

Council will keep improving how urban greening is delivered. Progress will be monitored and reported to ensure the greening program is on the right track, and adjustments will be made to the program accordingly. Community feedback will continuously be sought and innovative solutions to the challenges of a changing climate and competition for space will be trialled.

GREATEST
OPPORTUNITIES

Based on a review of council's existing urban greening program and in consultation with council staff and the wider community, the following key focus points have been identified for this strategy:

Plant more trees

- Plant more trees than are removed
- Plant more trees along shade hungry pathways and in parks and open spaces
- Grow the next generation of significant trees and trees along our township gateways and boulevards to enhance local and regional identity
- Reduce the extent of mowed grass on council land by planting more local native trees and other vegetation for biodiversity and habitat enhancement
- Deliver developer-funded tree planting programs in new residential estates
- Ensure policy standards for tree planting are met as part of all new council and state capital projects, renewals and upgrades.



SIGNIFICANT PLANTINGS

Prior to and during early settlement, mango and coconut trees were planted in coastal areas for shipwrecked sailors.

Improve the way we do things

- Embed urban greening into the planning and development of the Mackay region's future
- Embed urban greening into council's design standards
- Improve maintenance of the region's urban green assets
- Build better community understanding, connection to nature and pride in urban greening
- Be open to innovation and learn from others
- Learn from and build on urban greening achievements.

Work together

- Work across council departments and programs to deliver a smarter green asset approach
- Develop community and inter-agency partnerships and seek external funding opportunities to deliver a greener future for the whole Mackay region
- Celebrate the region's trees and biodiversity.

MACKAY'S URBAN GREENING
ACHIEVEMENTS TO DATE

Free Native Plant Program

Provides up to four free plants to each property contributing over 10,000 plants annually.

National Tree Day

Council organises an annual community planting event for National Tree Day in July each year. Each year thousands of tube stock are planted to create new habitats.

Protecting our significant legacy trees

Many of the region's older legacy trees have been maintained and protected by Mackay's significant tree register and through better and more innovative design choices

Quality greening outcomes in newer developments

There have been some great urban greening and stormwater management outcomes within medians and tree-shaded verges.

Proactive tree risk assessment and maintenance program

Council runs a proactive tree maintenance program which has reduced the amount of reactive works and customer requests, saving time and money. Regular inspections and maintenance also decrease damage caused to and by trees during storm events by removing unstable limbs.

Speedy storm and cyclone clean-up

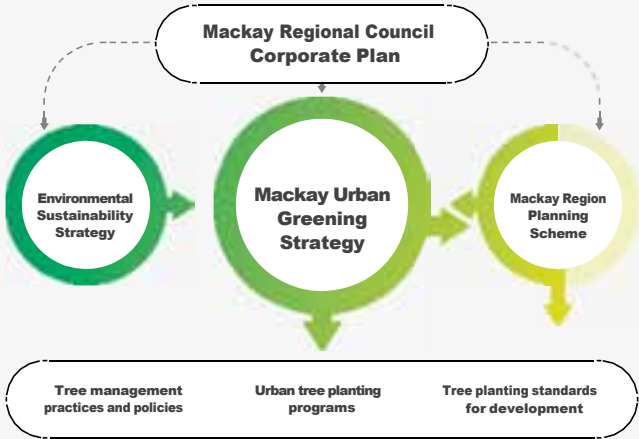
Council crews are quick to respond after storms or cyclones cause damage.

Little McCready's Creek

Council, with assistance from local natural resource management body Reef Catchments, restored a section of Little McCreadys Creek to demonstrate best practice water sensitive urban design (WSUD) outcomes. This was done by installing rock and timber bed and bank controls, fishways, benched wetlands and dense riparian vegetation.



WHERE ARE WE
NOW



Hierarchy of council's governance documents showing where the Urban Greening Strategy aligns to others

POLICY CONTEXT

The Mackay Urban Greening Strategy will support the objectives of council's Corporate Plan by helping to deliver on the pillars of Live and Visit and Community and Environment. It will also directly support council's vision to become the best region for liveability and livelihood. This strategy supports the planning scheme's principles of achieving good neighbourhood design and helps to achieve the objectives of the Environmental Sustainability Strategy.

The Mackay Urban Greening Strategy itself is the primary document that directly influences tree

management practices and policies and urban tree planting programs. Tree planting standards for development, including council projects, will be influenced by this strategy and reflected in the planning scheme.

The outcomes of the Urban Greening Strategy integrate with other local and regional management priorities such as transport, sustainable water management, climate change, recreation, inclusiveness, public domain planning and community health.

STATE CONTEXT

The Queensland Government does not have an overarching policy framework to support or encourage urban greening like New South Wales' *Greener places: Urban green infrastructure design framework* or Victoria's *Plan Melbourne 2017-2050 - Cooling and Greening Melbourne*. Instead, it has set a position statement and nine priority principles to high quality urban design outcomes in the Queensland QDesign Manual <http://www.qld.gov.au>. There is also a model code and mandatory requirements for neighbourhood design including assessment benchmarks to encourage more walkable neighbourhoods in the Planning Regulation 2017. These requirements align with the objectives of urban greening. Minimum requirements include one street tree planted every 15 metres on both sides of the street, but council is allowed to go above and beyond this minimum requirement.



SIGNIFICANT PLANTINGS 1860's

Mackay's most iconic tree, the Leichhardt tree was used to tie up tall ships docked in the river which later became the site where new settlers to Mackay first set foot.

Image: Leichhardt tree, ca. 1880



Minimum requirements for high quality design outcomes set by the Queensland Government

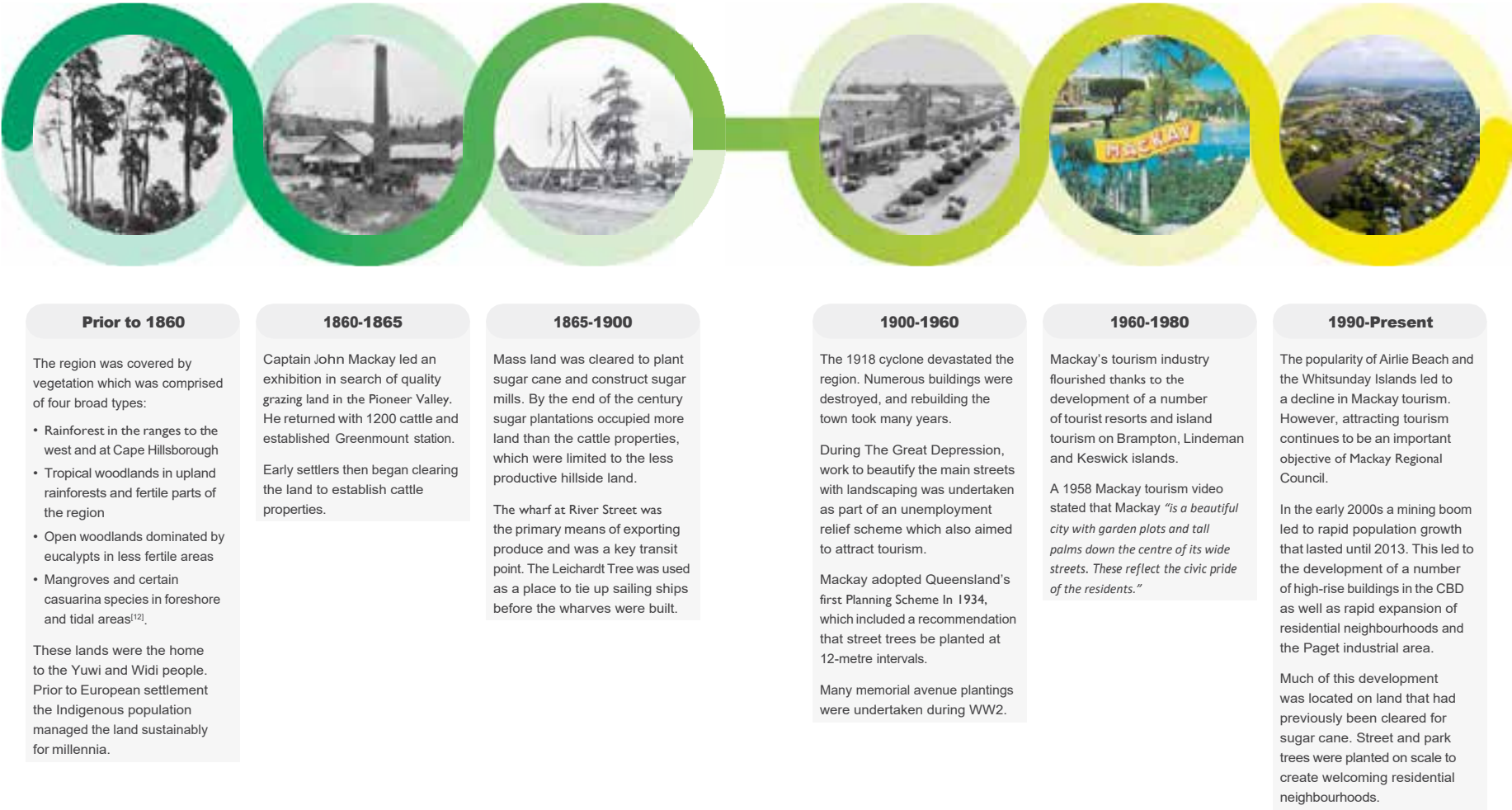
URBAN GREENING IN MACKAY - HISTORY

Mackay has a rich history that includes vegetation management for various community and economic benefits. Past decision making has influenced the way our urban areas look and feel now, and we can learn from past practices to ensure moving forward, Mackay will be greener and cooler.



SIGNIFICANT PLANTINGS

1870's– Exotic plants became abundant as ornamental plantings and mango trees were planted as a food source.



URBAN GREENING IN
MACKAY - TODAY

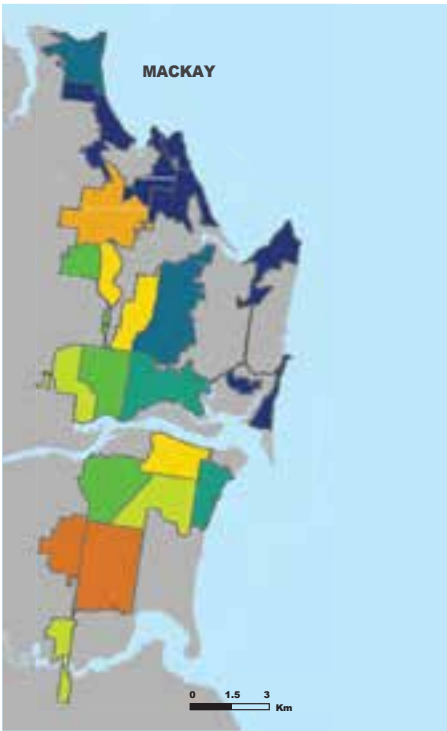
Existing tree canopy cover

Tree canopy cover is measured as the percentage of an area covered by tree canopy from an aerial perspective (ie. the branches and leaves of a tree). It is one of the most effective and often used metrics of urban greening as it shows where and how much benefit is gained from the existing tree canopy across each urban area.

As of 2021, only 14 per cent of Mackay's urban areas are covered by tree canopy, which in an urban context across Australia is considered quite low. For example, the canopy cover across Canberra's urban areas is 22.5 per cent^[22]. The city centres of some of Australia's most densely populated cities have greater tree canopy cover than Mackay, including City of Sydney with 18.1 per cent^[23] and Brisbane's CBD and inner-city suburbs with 16.3 per cent^[6]. In Mackay, just over half of the urban tree canopy, 53 per cent, lies on privately owned land with the remainder on public land, most of which is controlled by council.

However, looking at a finer resolution, some suburbs have much greater tree canopy cover than others.

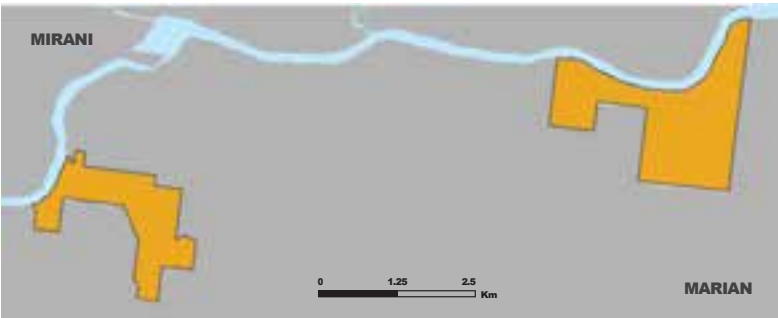
The lowest levels of tree canopy occur in industrial areas like Paget, with the highest levels of cover in suburbs like Blacks Beach, Bucasia and Slade Point. Only seven of Mackay's twenty-five suburbs/townships (around one fifth) have tree canopy cover of 20 per cent or more. In contrast, four out of five suburbs in Brisbane have 20 per cent or more canopy cover^[13]. As a result, most of Mackay's residents are missing out on the significant health and wellbeing benefits of cooler, greener neighbourhoods due to a lack of tree canopy cover.



Tree canopy cover change

Unfortunately, since 2015, the tree cover in Mackay's urban areas has decreased from 14.2 per cent cover in 2015 to 14 per cent in 2021. This equates to approximately 30 hectares, or the equivalent of sixty football fields of tree cover that has been lost. However, this is not consistent across the urban area.

More established suburbs like West and South Mackay and parts of Andergrove have seen more loss than others. These areas have a higher existing tree canopy cover due to

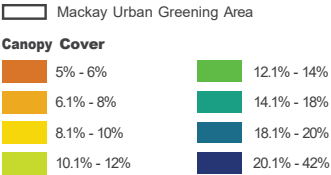


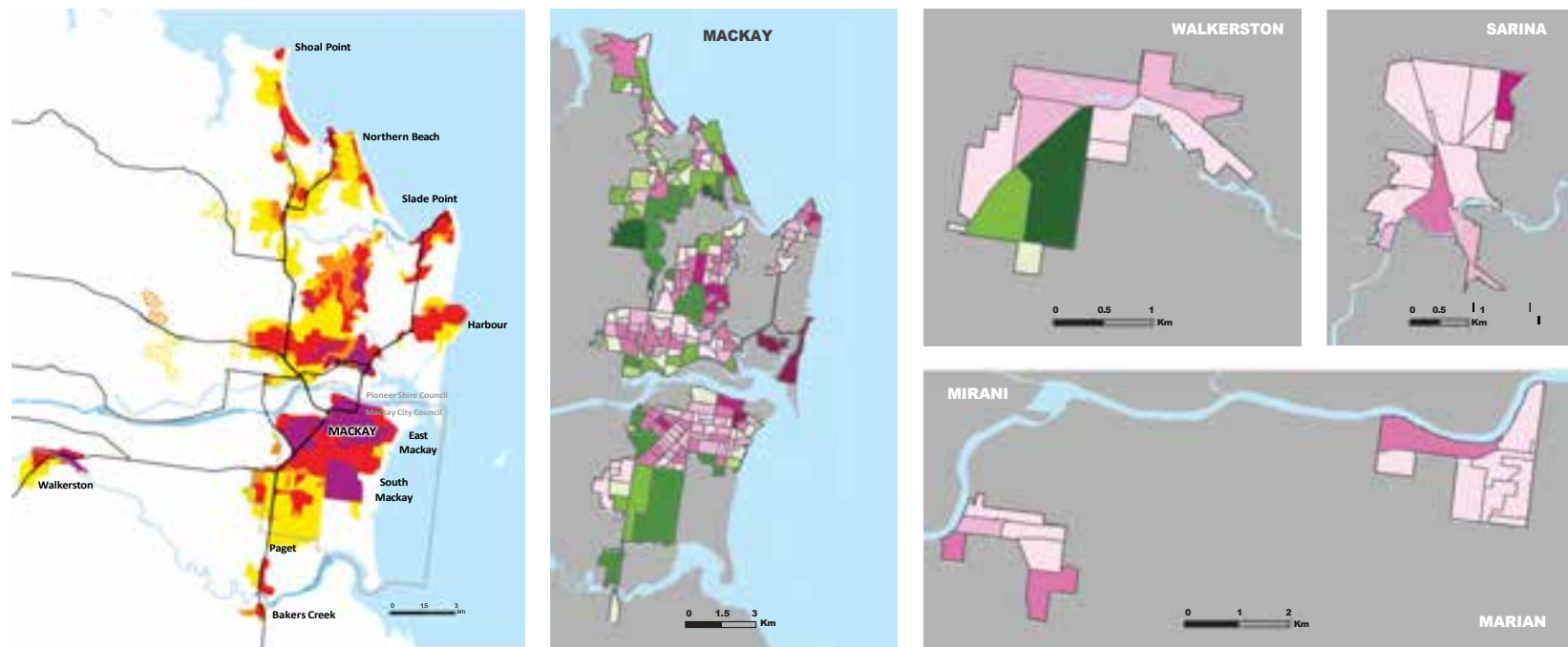
Map group 2: Tree Canopy cover by suburb across the urban Mackay region (2021)

the presence of larger, older trees and it is likely that a combination of storm damage, urban development and changing landholder preferences for trees is contributing to this loss of tree cover.

Some newer suburbs, such as Rural View and Blacks Beach, show gains in tree canopy cover. This is likely a result of street and park tree planting in subdivisions where previously sugar cane dominated the landscape.

In the last five years, there have been gains in canopy cover across urban Mackay on council-





Map 3: Urban area expansion across urban Mackay since 1952. These areas align with changes in tree canopy cover.

Map group 4: Tree Canopy cover change (gain or loss) by SA1 across the urban Mackay region (2015-2021)

Current development pattern

- 1952 urban area
- 1986 urban area
- 1998 urban area
Andergrove/Beaconsfield growth
- 2013 urban area
Record urban expansion 2002-2013
- Northern residential areas
- Paget industrial area
- Approximate local government boundary 1987
- Major waterways
- State controlled roads

controlled lands. However, during this time these gains have been outpaced, mainly by the loss of tree cover on private land elsewhere. For example, the gain of 1.5 ha of canopy on council land in Andergrove was outpaced by a loss of 11 ha on private land.

Much of this loss and gain in tree cover, as illustrated in map group 4 (to the right), can be aligned to urban growth across Mackay as seen in map 3 (to the left) which shows Mackay's development areas from 1952 through to 2013

The older suburbs shown in purple and red, such as central and South Mackay, generally align with where tree canopy loss is occurring. The more recent development areas in yellow show tree canopy gain.

The older suburbs generally have larger lot sizes and contain more well-established trees and therefore have more to lose. Based on anecdotal evidence from Australian capital cities it is likely that tree removal on private property is occurring due to a range of factors: development, new backyard sheds or pools, tree deaths, storm damage, resident concerns about tree safety or resident preferences. The newer suburbs, however, are experiencing tree canopy gains as land is converted from sugar cane plantations into residential housing, and newly planted street and park trees are growing. The losses in older areas highlight the importance of both a tree replacement program and the need to increase community/resident awareness about the importance of trees on private property.

Hectares gain or loss

- 4.05 – -2.00
- 1.99 – -1.00
- 0.99 – -0.50
- 0.49 – -0.25
- 0.24 – 0.00
- 0.01 – 0.25
- 0.26 – 0.50
- 0.51 – 1.00
- 1.01 – 2.00
- 2.01 – 3.66
- Mackay Urban Greening Area

URBAN GREENING IN
MACKAY - TODAY

Tree canopy by land use type

Just under half of Mackay's urban land area is zoned residential (under private ownership), which also contributes the largest amount, 45 per cent, of tree canopy to Mackay's total urban tree canopy by land use type. It contributes 500 hectares of Mackay's total 1113 hectares of urban tree canopy and is therefore a very important component of the total amount of urban greening.

Parks and open spaces are major contributing land use types to tree cover, contributing 304 hectares or 27 per cent of total tree canopy. Road reserves contribute 219 hectares or 20 per cent of total urban tree canopy.

However, the grey components of figure 1 suggest that tree canopy as a percentage of land use type is relatively low for some of these major contributors. Tree canopy cover on private

residential land is only 15 per cent and road reserve canopy is only 13 per cent. Surprisingly, average pathway tree canopy cover is only 17 per cent (note this includes roadway and open space pathways). Parks and open spaces are the land use with the highest percent canopy cover at 33 per cent.

This shows that there are opportunities for improving tree canopy cover on council owned land such as pathways, parks and open spaces, and for private landholders to increase tree cover on residential land.

Turning the tide on trends of canopy loss clearly requires a prioritised and planned approach, including learning from the things that are contributing to gains in some areas, diving deeper into the challenges of those areas in greatest need, and responding to community priorities and concerns.

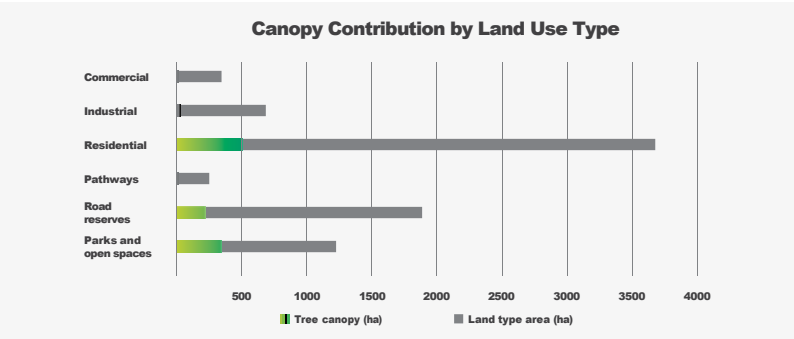


Figure 1: Tree canopy cover contribution by land use type in hectares. Note: commercial, industrial and residential land is all PRIVATELY owned. Pathways, road reserves and parks and open spaces are all PUBLICLY owned.





SIGNIFICANT PLANTINGS 1880

Mango Avenue was established in Eimeo to support Mackay's first seaside resort.

URBAN GREENING ROLES AND RESPONSIBILITIES

No single agency is responsible for urban greening. Given that just over half of the tree canopy grows on private property, it is private landholders that control most of the region's urban greening assets. However, council plays a key role overall because it not only plants and cares for trees and landscaping in parks, streets and public facilities, but also sets planting requirements for new development activities, and encourages tree planting on private property through initiatives like its Free Native Plant Program. Council, however, has finite resources and cannot achieve its greening goals alone. It relies on the community and other key stakeholders as shown on the right and discussed below. Urban greening is a team effort requiring strong community, business and government partnerships.

The Department of Transport and Main Roads is mostly responsible for funding the planting and maintenance of vegetation along state-controlled roads. If council adds additional vegetation council will generally have to fund the planting and maintenance of this.

Council partners with organisations and businesses to achieve desired outcomes on public and private land. Other stakeholders such as Landcare groups also undertake some planting programs across both public and private urban lands.



Council controlled land

Local roads, parks, reserves and council facilities

Council plant and maintain all vegetation.

Council also has policies that protect trees on council land such as the Significant Tree Register.



New neighbourhoods

New residential areas being developed

Developers plant street and park trees in accordance with council requirements.

Developers maintain trees for one year before handing over to council to maintain.



Private properties

Residential back yards and front yards, commercial properties

Planting and maintenance is undertaken by the property owner.

Council provides some incentives for planting on private property such as the free native plant give away.

Council set requirements for planting on some commercial properties for screening or aesthetic purposes.

Roles and responsibilities for urban greening by land tenure

SIGNIFICANT PLANTINGS

1884- Queens Park was established.

Image: Queens Park, Mackay, QLD ca. 1940



THE CURRENT GREENING PROGRAM

Council currently plants, removes and maintains trees and vegetation on council owned and managed properties, along roads and streets and in open spaces, such as parks, various types of reserves, including coastal foreshores. Council also provides incentives and information to the community to encourage the planting of trees. Although these activities form council's current urban greening program, they are currently run on an ad hoc basis year-on-year without a clear strategic direction. There are also gaps in the current program that need to be addressed.

Some of the current activities that occur and some of the gaps that we intend to address through the delivery of this Strategy are listed to the right.



SIGNIFICANT PLANTINGS

1888 – What is now the Mackay Regional Botanic Gardens began as a nursery which unsuccessfully sought to find an economically viable alternative crop to sugarcane.



OPEN SPACE

Current Program:

- Plant approximately 2500 trees and plants in open space and conservation reserves each year
- Mulching park trees
- Proactively inspect high risk trees

Gaps:

- No strategic plan for planting or improving shade cover to meet Open Space Policy tree canopy cover target over recreational open space pathways
- No formal tree management or protection policy
- No formalised tree inventory



STREETSCAPES

Current Program:

- Plant approximately 60 street trees per year
- Budgets cover the planting of approximately 15 customer street tree requests
- Proactively inspect high risk trees
- Tree maintenance predominantly run on a reactive basis from customer requests or storm cleanups

Gaps:

- Remove 450 street trees per year so losing around 390 street trees per year. Removed trees are not always replaced.
- No dedicated street tree planting plan or program
- No cyclical inspections or maintenance program
- Developer street tree contributions not being planted as process not in place
- No formalised tree inventory
- No formal tree management or protection policy
- No formalised tree inventory



COMMUNITY PLANTINGS

Current Program:

- Native plant giveaway program
- National tree day
- Community revegetation planting days
- Botanic gardens plant information tours

Gaps:

- No formal community education or awareness program about urban greening
- Only limited incentives for residents to plant trees on their private property



OTHER COUNCIL WORKS

Current Program:

- Ad hoc and limited inclusion of tree planting in council projects

Gaps:

- Trees not treated as assets when planning and constructing other infrastructure
- No organisational commitment to prioritise urban greening in council projects

URBAN GREENING WORK IN
PROGRESS



There is already a body of work in progress as council and the region transitions towards the objectives for urban greening set-out by this strategy.

The following projects are underway:

- Investigating measures such as overlays and offsets which will seek to protect significant trees and vegetation as part of the review of the Natural Environment Plan
- Improving development compliance by:
 - mandating better private landscaping requirements
 - improving the quality of street and park tree stock
 - improving the street tree delivery process in new developments
- Developing a robust policy position on driveway crossovers and street trees
- Developing road cross sections, including tree planting and non-standard typologies inclusive of trees and WSUD.



SIGNIFICANT
PLANTINGS 1897

60 significant trees planted for the Diamond Jubilee of Queen Victoria including the 'Jubilee Tree' which was initially planted at the intersection of Sydney Street and Victoria Street before being moved to Queens Park in 1965

Images: Above – Jubilee Tree being uprooted August 10, 1965, Bonzle, Dick Bale. Left – Jubilee Tree in Queens Park in 2022.

CHALLENGES AND GAPS

Protecting and growing urban greening assets comes with a series of challenges that need to be considered. Challenges are best overcome when council and the community can work together towards a shared vision.



In the future, the region can expect:



higher temperatures



hotter and more frequent hot days



more intense downpours



less frequent but more intense tropical cyclones



rising sea level



more frequent sea-level extremes



warmer and more acidic seas

CLIMATE CHANGE

Mackay, like many other coastal locations in Queensland, is vulnerable to the effects of climate change.

The consequences of climate change in our region include warmer average temperatures, rising sea levels and more extreme weather events such as heatwaves and cyclones. These changes pose significant challenges not only for the longer-term health of the region's communities but also for urban vegetation.

Urban vegetation, in particular trees, are one of the most cost effective and efficient mechanisms for helping the region adapt to climate change through their ability to shade and cool the urban environment, but also to intercept rainfall and stormwater runoff. Vegetation also helps to stabilise our foreshore from storm events as well as acting as a windbreak.

In direct contrast, trees when exposed to severe weather events can impose significant financial cost to property and assets due to falling trees or branches. Further to this, a significant numbers of trees are lost during cyclone events, and are not typically replaced.

What does this mean for the Mackay region?

Research from James Cook University suggests that risk can be minimised through the following:

- Appropriate tree species selection, ensuring the right tree is planted in the right location. Selection of tree species that are more resistant to wind in more built-up areas.
- Encouraging stronger and deeper root growth through best practice tree planting that provides good soil volumes, nutrients and deep watering during establishment
- Proactive maintenance and regular inspections to ensure all known risks of structural and health issues are rectified through maintenance.

While no tree or shrub will always stand up to cyclonic winds, the risk of tree damage or loss can be minimised by following a sound decision making process around species selection, establishment practices and maintenance. This also applies to selecting resilient vegetation with tolerances for higher average temperatures.

CURRENT RESOURCING

With current resources, council is not able to maintain the existing level of urban greening at a best practice standard. Around 50 per cent of Mackay's street trees are inspected and proactively maintained as per industry's best practice standards, however the remaining 50 per cent are maintained on a reactive basis in response to customer requests or storm events. Regular cyclical inspections and a proactive maintenance program would likely reduce the number of customer requests significantly.

Currently there is no dedicated annual tree planting or tree renewal budget allocation. Tree planting is done on an ad hoc basis and is predominantly driven by customer requests. Added to this, not all newly planted trees receive adequate watering to help them establish.

Given the commitment to helping the region adapt to climate change, it is recognised that council will need to prioritise investment and the provision of adequate resourcing towards projects that seek to create multiple outcomes and benefits for the community and the environment. To streamline existing resources, council also need to embed urban greening outcomes in other council programs such as capital works and asset renewal programs.

Key actions:

- = Review and continually update council's List of Plant Species suitable to the specifics of Mackay's bioregion and in consideration of future climate
- = Create a program of succession tree planting to ensure continued benefits for future generations
- = Ensure council is planting superior quality tree stock and all new trees are established and maintained for the first three years post planting.

Key actions:

- = Develop and implement a prioritised annual tree planting program which will determine the resources required to grow greener neighbourhoods
- = Integrate tree planting into other council works and projects to streamline existing resources
- = Review and update the proactive tree inspections and maintenance program to streamline operational resources.

CURRENT URBAN TREE MANAGEMENT

Some key challenges and issues in the operational program for managing urban green assets identified as part of this strategy development are as follows:

- Tree protection compliance and enforcement
- Ad hoc tree establishment and watering standards, especially for newly planted trees
- In some cases, developers have provided funding to council to plant trees in lieu of providing trees at the time of releasing lots, but these trees have not yet been provided for several years due to a number of reasons
- In some new developments poor quality tree stock has been planted which is now creating management issues
- Council's asset management system is not fit for purpose for collecting tree data
- Consistency in the way council staff and contractors plant, retain and maintain trees
- Consistency and long-term planning related to the procurement of street tree stock including long term contracts to grow trees to Australian standards and specifications.



Key actions:

- = Develop a Tree Management Policy including tree protection, removal and replacement protocols
- = Update existing tree inventory to include all street trees in Mackay, Mirani, Marian, Sarina and Walkerston
- = Ensure council is receiving and planting good quality tree stock
- = Ensure all newly planted trees are established and maintained for the first three years post planting
- = Develop best practice tree selection, planting and maintenance guidelines for developers
- = Review and update the process of and contract specifications for tree stock procurement
- = Ensure tree database on Assetic is kept up to date through regular in-field works updates.

URBAN GREENING IN THE PRIVATE REALM

Private residential land is the largest land use type in the urban area; it contributes 45 per cent of the total urban tree canopy. This means that the tree canopy cover gains that are being made on public land managed by council are being outweighed by losses on private land. In comparison to many of Australia's major cities, Mackay has the luxury of space and private residential lots are generally bigger than our capital city counterparts. Verges and front setbacks within subdivisions are also generally wider than metropolitan cities. However, this does not necessarily translate into more private green cover. Our lifestyles and housing preferences place value on backyard sheds, car parking space, pools and paved patios over vegetation, especially trees. Further to this, average lot sizes in new development are falling yet house sizes have remained the same. As such, the traditional backyard has disappeared leaving limited opportunity to establish large trees on some newly developed private land. This is further exacerbated by smaller road reserve widths in new developments, making it difficult to fit required services, including street trees.

Trees in the private realm are often not valued and in many cases are seen more as a liability than an asset. While council maintains a Significant Tree Register and regulates the protection of trees through planning overlays and local laws, the enforcement of these is not proving effective. With only 15 per cent tree canopy cover over our private residential land, there is a clear opportunity to incentivise residents to plant more trees on their private property.

Interestingly, a community survey run to inform the development of this Strategy in 2021, showed that 54 per cent of the 261 respondents support greater protection for trees on private property. 31 per cent were somewhat supportive and 14 per cent did not support any further protections. Further to this, 80 per cent of respondents would support council offering incentives for residents to plant trees on private property. This suggests that residents do value private trees and support council exploring options for protecting existing vegetation or incentivising new vegetation on private land.



Key actions:

- = Explore and implement feasible incentives for encouraging landholders to plant trees and vegetation on their own property
- = Develop a suite of communication tools that aims to educate, engage and inspire the community about urban greening and the importance of retaining well-established trees and vegetation, particularly on private land
- = Review and update the Significant Tree Register
- = Explore potential mechanisms for protection of trees on private property.

COMMUNITY KNOWLEDGE AND UNDERSTANDING

Consistently, council officers face the challenge of residents opposing the planting of a street tree out the front of their property or who want their street tree removed. Residents often feel that their individual preferences around vegetation should extend to the verge in front of their house. This creates a large barrier in delivering a street tree planting program. In many other regional councils across Australia, this issue has been explored and found to be directly influenced by gaps in knowledge and community understanding about the benefits of urban greening, and in particular, the benefit of trees. By improving general understanding and acceptance of the broad civic benefits of street trees and council's role in planting, protecting and maintaining them, there will be a greater desire for better urban greening outcomes.

Key actions:

- = Develop a suite of communication tools that aims to educate, engage and inspire the community about urban greening
- = Develop a simpler method for community to nominate or request a street tree
- = Investigate incentives for private landowners to plant and grow additional trees on private properties

INFRASTRUCTURE CONFLICTS

It is important to remember that there is no perfect tree and that in the past, some tree species have been planted in urban environments that were either not appropriate or have outgrown the site. Past decision making has left a legacy of some conflict between infrastructure and trees that now needs to be resolved. Currently, in these circumstances, the end result is that the tree is removed to solve the infrastructure conflict. Industry knowledge about species selection and ensuring the right tree is planted in the right location has greatly improved and we now have the opportunity to make more informed decisions about species selection and placement.

Furthermore, smaller road reserves in newer neighbourhoods provide less space available for street trees creating potential underground conflicts between service corridors and trees. Smaller front setbacks, driveways, utility connections, light poles and drainage compete for space with street trees. These reductions in road reserve widths and overall public space are driven by road hierarchy guidelines but also the need to maximise the number of lots in these private developments, to meet population growth and housing stock requirements.

Key actions:

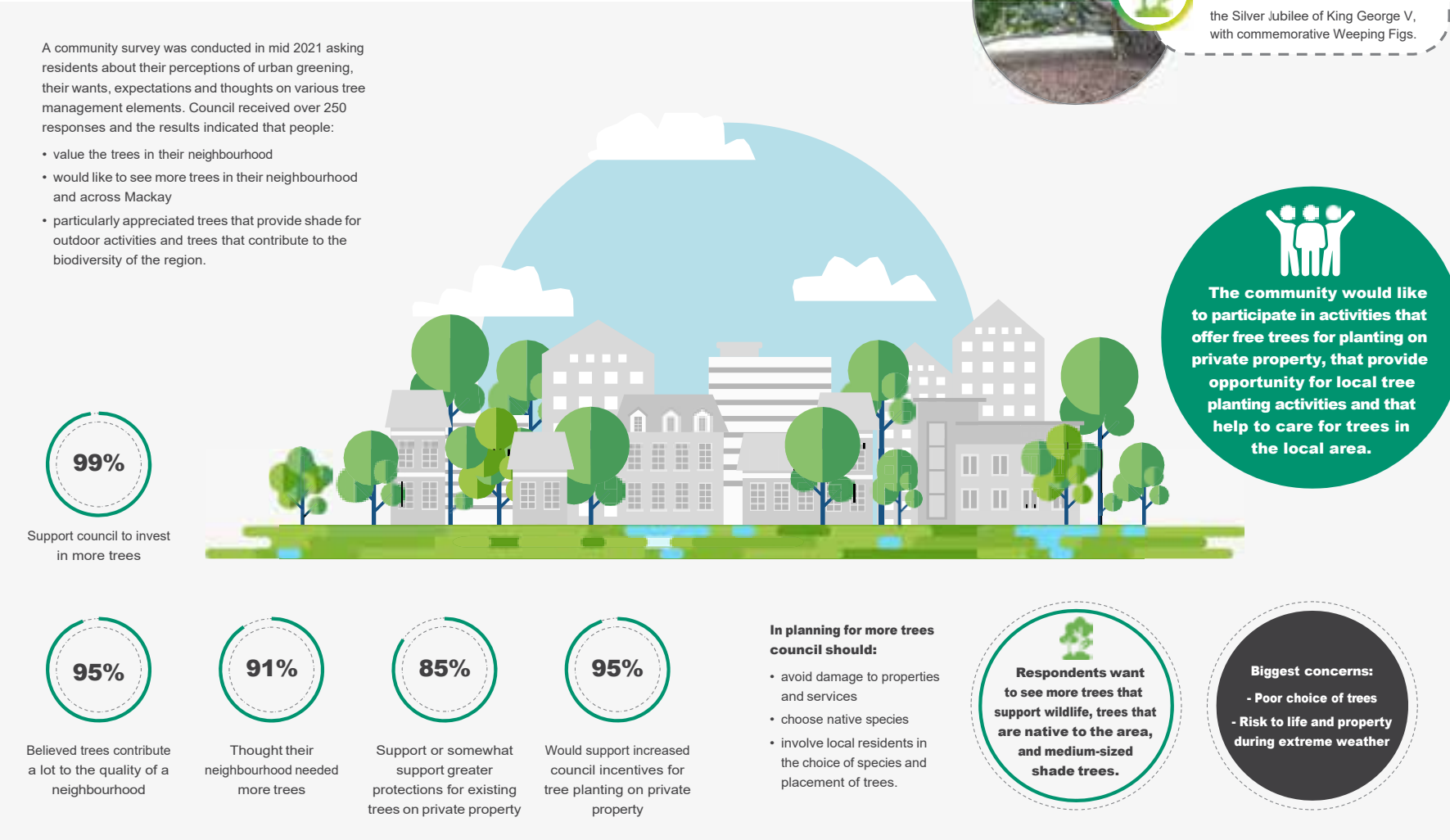
- = Review and update the proactive and regular tree inspection and maintenance program
- = Create program of succession planting
- = Develop streetscape design guidelines and typology specifications
- = Develop best practice streetscape design tree selection, planting and maintenance guidelines for developers



Image: Wood Street, ca. 1930



WHAT THE COMMUNITY
WANT



PRIORITY AREAS FOR URBAN GREENING

Setting priorities

In order to maximise the benefits of investment in urban greening over the next 20 years, and deliver the objectives of this strategy, projects such as the annual tree planting program will be prioritised to deliver greening where it is needed most. Priorities will be explored by analysing the data on tree canopy cover and trends of gain or loss across the region's urban suburbs as well as considering key activity locations, demographic data and community feedback. Following the data analysis, the initial recommended locations will need to be verified and ground truthed, and projects chosen in consideration of a number of other factors.

The prioritisation of projects will initially focus on some key areas including:



pathways within parks



roadside and other pathways



biodiversity areas and corridors.

Some of the data that will inform the initial desktop prioritisation of these projects will include:

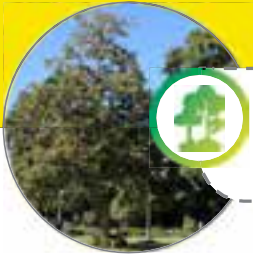
- existing canopy cover of suburbs and neighbourhoods and the trend of gain or loss
- the average canopy cover of parks and pathways within suburbs
- the proximity of locations to high activity areas such as schools, shops, community facilities
- the socio-economic disadvantage data of different neighbourhood areas.

After an initial set of priorities are generated, these will be ground truthed and the annual tree planting program will be further refined based on other factors such as:

- site constraints, including the presence of underground infrastructure
- locations of highest pedestrian use
- community requests or feedback
- funding opportunities
- opportunities to partner with community programs, business and developers, and
- alignment with other council objectives.

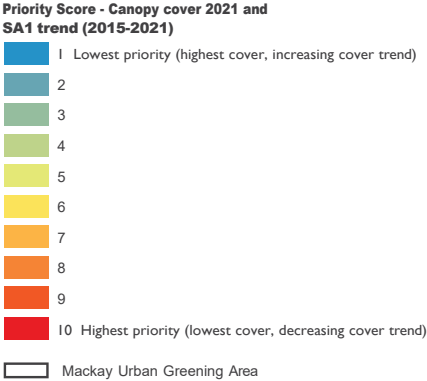
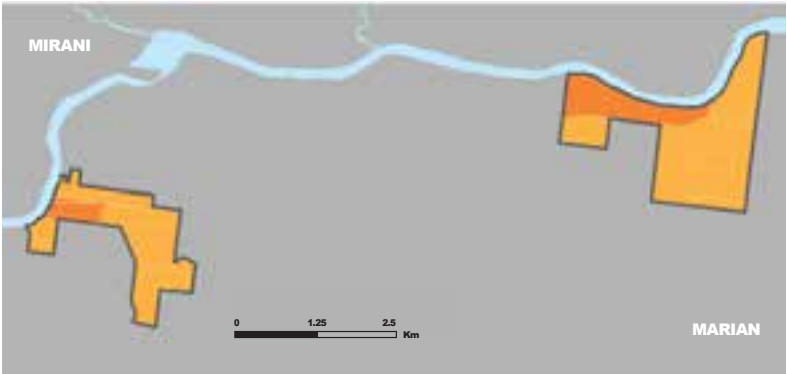
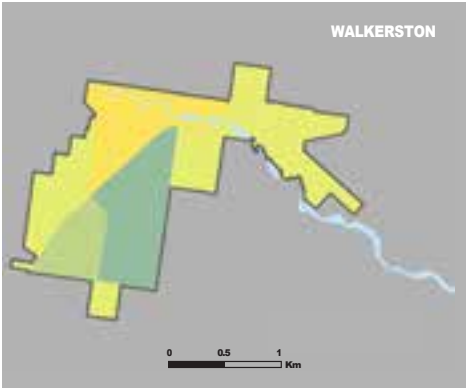


PRIORITY AREAS FOR URBAN GREENING



SIGNIFICANT PLANTINGS

1953 – Significant trees planted for the Coronation of Queen Elizabeth II.



As a starting point, a high level prioritisation map has been prepared that provides a priority score of 1-10 for each neighbourhood area (SA1 census area). Neighbourhoods with low levels of tree cover in 2021 and a trend of losses over the previous five years scored highest and were coloured red. Neighbourhoods with higher canopy cover in 2021 and a trend of recent gains scored lowest and were coloured blue. Areas with a high score (red) may be targeted for planting projects as a high priority if further analysis also supports these locations.

Map group 5: Priority score at SA1 area based on level of canopy and trend of increase or decrease from 2015 - 2021

TARGETS

To help embed the vision and guide actions in day-to-day work, this strategy has set key performance targets, which will help guide the annual urban greening programs but also capital or one-off projects.

BY 2042, THE TARGETS ARE TO ACHIEVE:



An average of 40 per cent tree canopy cover over public pathways
(up from 16.8 per cent in 2021). We will achieve an average of 50 per cent over park pathways to align with our open space policy.



An average of 40 per cent tree canopy cover over parks and open spaces (up from 33.6 per cent in 2021).



An annual net gain of public tree numbers ensuring more trees are planted than removed.



To keep us on track in delivering on these targets, we will focus on our four key objectives, which are to:

- 01 **Grow greener and cooler neighbourhoods**
- 02 **Protect and nurture our valued green assets**
- 03 **Build community stewardship and partnerships**
- 04 **Adapt and learn**

Within each of these objectives we have articulated a range of actions, timeframes and relative costings for us to achieve over the next two decades. We will work together with our community and other stakeholders to help us deliver these actions, while ensuring we improve our programs and decision making in line with best practice.

We will continue to monitor our progress in delivering these actions and refine our budgets and resourcing to maximise our ability to achieve our overall vision.

ACTION PLAN

Strategy Objectives	Actions	Timeframe	Cost
1. Grow greener and cooler neighbourhoods	Develop and implement Pilot Greening Projects		
	1. Shadeway Pilot - Park pathway planting	Short	\$\$
	2. Greening the Gaps Pilot - Priority habitat corridor via a community planting event	Short	\$
	3. Cool Streets Pilot - targeting shade hungry "walk to destinations"	Short	\$\$
	Develop and implement a prioritised annual tree planting program that will create cooler streets, shaded pathways, green the gaps in our biodiversity corridors with local native species, create avenues, and reverse losses in canopy cover	Short then ongoing	\$\$
	Expand tree replacement program to ensure that a new tree is planted to replace every tree that is removed where feasible and succession planting is planned for	Short then ongoing	\$\$
	All Council projects and designs will adopt and apply the planting rates prescribed in Mackay Regional Council policies.	Short then ongoing	\$\$
	Embed tree protection and tree planting objectives and practices into all relevant council asset works and programs to contribute towards the tree canopy cover targets	Short then ongoing	\$\$
	Develop streetscape guidelines and specifications that seek to optimise opportunities in all Council works for innovative designs and solutions for trees	Long	\$\$
	Explore opportunities for greening and pathways in drainage corridors, alongside creeks and in old railway corridors	Long	\$\$
	Continue to review the Mackay Planning Scheme 2017 and update relevant components for better urban greening outcomes	Medium then ongoing	\$
	Review and continually update council's List of Plant Species suitable to the specifics of Mackay's bioregion and in consideration of future climate	Medium then ongoing	\$
	Ensure Council is planting good quality tree stock	Short then ongoing	\$
	Expand the tree planting program to include three years of establishment care for every newly planted tree	Short then ongoing	\$
	Update Mackay Landscape Guidelines to include best practice tree and species selection, planting and maintenance guidelines for developers	Medium then ongoing	\$

Strategy Objectives	Actions	Timeframe	Cost
2. Protect & nurture our valued green assets	Continue to complete the tree asset database for all street and park trees in Mackay, Mirani, Marian, Walkerston and Sarina and incorporate into Council's asset management system	Short then ongoing	\$\$
	Review and update the Significant Tree Register	Medium then ongoing	\$
	Develop and endorse a Tree Management Policy including Corporate Standards for tree protection, removal and replacement protocols	Short then ongoing	\$
	Develop a targeted pest species removal program that aligns with and supports the Natural Environment Plan actions for weed and biosecurity management - e.g. African Tulips	Medium then ongoing	\$\$
	Review and update the proactive and regular tree inspection and maintenance program for existing trees	Short then ongoing	\$
	Develop and endorse a Mackay Tree Valuation Methodology for incentivising the protection of street and park trees during construction works	Short then ongoing	\$
	Explore the use of monetary bonds and fines using the Mackay Tree Valuation Methodology to protect public trees impacted or removed by development	Short then ongoing	\$
	Update disaster response guidance to allow rapid and accurate tree loss data collection for NDRA funding following weather events	Medium then ongoing	\$
	Explore potential mechanisms for protection of trees on private property	Long	\$
3. Community Stewardship and Partnerships	Develop a suite of communication tools that aim to educate, engage and inspire the community around urban greening	Medium then ongoing	\$
	Develop regional partnerships for delivering and funding urban greening outcomes with businesses and organisations in the region	Short then ongoing	\$
	Attain agreement or MoU with Department of Transport and Main Roads about provision of landscaping or vegetation in State Controlled Road corridors and along pathways	Short	\$
	Develop pilot collaborative community tree planting projects whereby community take part in planning for and planting out prioritised sites	Short	\$
	Build upon the current plant giveaway program and explore and implement feasible incentives for encouraging landholders to plant on their own property e.g. free horticultural/arboricultural advice, workshops, gardens for wildlife program	Medium	\$
	Explore the use of a citizen science program such as wildlife counts, species counts, maintenance works, species suitability evaluations to aid Council in data collection	Medium	\$\$
	Review existing and update governance structure for volunteer activities	Medium	\$
	Explore the development of an awards and competition program to celebrate those in the community helping to green our city	Medium	\$\$
	Develop easier processes for residents and community organisations to nominate or request a street tree or suggest areas for planting projects	Short	\$

Strategy Objectives	Actions	Timeframe	Cost
4. Learning and Adapting	Report annually to Council on progress towards Strategy and actions achieved	Ongoing	\$
	Communicate regularly to the community about projects completed and in celebration of our trees	Ongoing	\$
	Explore opportunities to partner with neighbouring LGAs and research institutions in climate ready species trials and other innovations.	Ongoing	\$
	Measure and track tree canopy cover every 5 years and report to Council on progress towards targets	Ongoing	\$\$
	Continue to monitor diversity and health of street and park trees and track tree planting and tree removal numbers	Ongoing	\$

Timeframe Legend

Short = within 2 years

Medium = within 4 years

Long = within 6 years

Cost Legend

\$ = low cost of existing budget

\$\$ = medium cost

\$\$\$ = high cost

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For more information call **1300 MACKAY**
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11.2.2. RESPONSE TO PETITION - MOWING IN REGION

Author	Manager Parks and Environment (Andrew Davidson)
Responsible Officer	Director Development Services (Aletta Nugent)
File Reference	Parks - General

Attachments	1. Petition - Mowing in Region - 6 July 2022 [11.2.2.1 - 8 pages]
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Purpose

To provide a response to Council for a petition received on 6 July 2022 relating to a request to increase mowing around the region.

Related Parties

Listed petitioners as per the attached petition.

Corporate Plan Linkage

Live and Visit

Live, Visit and Play - We have a diverse mix of accessible spaces to live, visit and play.

Operational Excellence

Customer/Community Focus - Improving community wellbeing is a primary goal of our services to the Mackay region. This encompasses residents, businesses, visitors and investors. Council believes all members of the community play a crucial role in supporting the vision and strategic outcomes and we encourage community engagement.

Background/Discussion

Council received a petition on 6 July 2022 relating to a request to increase mowing around the region. The petition was tabled at Council's Ordinary Meeting of 27 July 2022, at which time it was resolved –

THAT the petition be received and referred to the Acting Chief Executive Officer for a report to be prepared for consideration by Council which investigates the issues identified within the petition.

THAT the principal petitioner be advised of Council's determination.

Moved Cr May

Seconded Cr Mann

CARRIED

The Parks and Environment Program is responsible for the delivery of mowing services (grass maintenance). It is acknowledged that during the 2021/2022 summer period the Program experienced various challenges including but not limited to staff vacancies, staff absences, equipment break downs and extended wet weather and ideal growing conditions that meant that service levels relating to grass maintenance were not being achieved to a standard expected by Council or the community.

Since that time, the Parks and Environment Program has been working on implementing a range of changes and conducting extensive recruitment activities to address these issues. The delivery of mowing services has as a result improved significantly since the petition was received.

Consultation and Communication

Media communications were undertaken to inform the community that Mackay Regional Council acknowledges that service levels relating to grass maintenance were not being achieved, particularly for the period January to May 2022, but that the Program was actively working to get back on top of maintenance as soon as possible.

Council officers have been communicating this to residents via responses to customer requests and also in meetings with concerned residents.

Resource Implications

Due to an increase in park assets over time, it is still possible that there is a gap between current resources and the resources required to achieve levels of service consistent with the community's expectations.

The Parks and Environment Program has undergone significant changes and implemented a new structure to best utilise current resources and is actively refining maintenance schedules to support this. The Program is actively measuring the gap between achieving consistently applied desired levels of service and current service delivery, with a view to closing this gap. Closing the gap is likely to require additional resources or a modification of the levels of service, something that will continue to be monitored.

It should be noted that during each summer season, due to wet weather and ideal growing conditions, that the Parks and Environment Program consistently receives a high number of customer requests and it is unlikely that the Program will be able to achieve a level of grass maintenance consistent with all community members' expectations during periods of high rainfall and ideal grass growing conditions, however with the changes as made since the last summer period it is expected that the community will see a significant improvement in service levels.

Risk Management Implications

A very tight local labour market, and difficulty recruiting staff as felt by all sectors of the community, will continue to be a challenge and threaten service levels. As will unexpected equipment failure, and wet season ideal growing period during summer in Mackay. However, the Program will continue to prioritise and balance resource allocation to ensure that as far as reasonably practical, key risks of safety, financial and reputational damage are limited for the Council.

Conclusion

It is acknowledged that during the 2021/22 summer the level of grass maintenance for parks etc did not meet Council standards or community expectations.

Through implementing a new structure and various other changes to operations, the Parks and Environment Program is better positioned to deliver on desired levels of service for the assets it is responsible for maintaining within current available resources. The Program is continuing to refine maintenance schedules to best utilise its resources and this is an ongoing process. The Program is actively measuring the gap between achieving desired levels of service and current service delivery. With gaps identified, the Program is planning towards what additional resources are required to reduce the gap in service provision to ensure delivery to maintenance standards.

Officer's Recommendation

THAT Council acknowledges during the 2021/22 summer period that due to a range of issues the grass maintenance of parks etc did not meet Council standards or community expectations

FURTHER THAT it is noted that since that time, the Parks and Environment Program has been working on implementing a range of changes and conducting extensive recruitment activities to address these issues with

a view to ensure that Council standards or community expectations are met for the coming summer period noting annual challenges with ideal growing conditions. .

FURTHER THAT the principal petitioner be advised of Council's determination.

Council Resolution ORD-2022-365

THAT Council acknowledges during the 2021/22 summer period that due to a range of issues the grass maintenance of parks etc did not meet Council standards or community expectations

FURTHER THAT it is noted that since that time, the Parks and Environment Program has been working on implementing a range of changes and conducting extensive recruitment activities to address these issues with a view to ensure that Council standards or community expectations are met for the coming summer period noting annual challenges with ideal growing conditions. .

FURTHER THAT the principal petitioner be advised of Council's determination.

Moved Cr Jones

Seconded Cr Townsend

The Director for Development Services Aletta Nugent, noted that a briefing had been provided to Council recently and acknowledged that there had been a lot of work happening in the Park's environment program and things did fall behind expectations last wet season, but a lot of work has been done since then to improve operations.

CARRIED

WE ARE LETTING YOU KNOW THAT MOST OF THE GRASSES AROUND MACKAY ISN'T GETTING
 CUT OR MOWING GETS DONE IN SOME AREAS BUT WHIPPING SWAMP ARE NOT GETTING
 CUT.

AROUND OUR HIGHWAYS, BEACHES, BRIDGES, PARKS SO MUCH LONG GRASSES ARE
 GROWING EVERYWHERE. MOST OF WALKWAYS ARE GETTING COVERED BY THE
 GRASS AND OUR SPEED SIGNS, POSTS ARE GETTING COVERED AS WELL.

THE TREE STUMPS DIRT PILES ARE LEFT ON THE GROUND AND THE GRASSES
 ARE TAKEN MAKING THEM LOOK LIKE A PILE OF RUBBISH.

NOW WE HAVE HEAVY RAIN WE NEED TO HAVE THE WATER FLOWING, NOT
 BUILD UP. BUT OUR WATER AREAS ARE COVERED BY GRASSES TWIGS ETC
 & THEM.

WHEN THE TOURISTS COME WE WOULD LIKE THEM TO SEE A GOOD PLACE
 IS IS HAPPENING EVEN OUT OF TOWN UP TO SUNGBUCK. MONSIEUR MURPHY
 LOT OF MOWING TRACTORS ETC IS NEEDED FOR OUR TOWN.

ARE ARE THE WORKERS? PEOPLE JOBS NEED TO GET DONE NOT HALF DONE

PLEASE DRIVE AROUND THE TOWN AND SEE IT ALL.

RECD 15 DEC 2022
 15 DEC 2022

Matthew Pinner
Matthew Pinner
Eugene Martin
Doris Horst
Peter Horst
MICHAEL SIMPSON
J. E. Kelly
Michael Simpson
J. E. Kelly

ALWAYS FROM SELL SELL TO CANCER BUILDING NEEDS CHEMISTS OF AND SMALL TALK

T. Brider	Maxine Coiles	Don BORG	Frank Huxford
Aisyah Safitri	Renae Cross	Newbie Private	Mike TWEDDE
Christina Barker	Angie Kelly	Daniel Rouchards	MAPO. KICADOF
Fairy Nhamo	Joey Gabel	Debrae Kumari	Ray Hux
Wurli Dennis	Scott Ricketts	Wendy Gifford Farnsworth	Jeff ELLIOT
Greg Coyle	Scott Ricketts	Angy Parkinson	Tony MIAW
Michelle	Michelle Vandenberg	D. Dividao	Ken Porter
Drayton Day	Wendy Vandenberg	Ally	Jeff DOBBS
Shari Jorgensen	Robyn Ryan	Michelle	Coona PAMES
Wendy	Patricia Bell	William West	LISA BAKER
Michelle	Alyse Herley	Paul Mason	Edrick Russell
M. Luscombe	Brooke Coiles	Brendan Mason	BARRY MUMMS
Michelle	Tilma Mann	Pearl Tolencakandrove	VR Kerry
Strigdom	James Alexander	Way Huxford	P. Greenford
Michelle	A. Mitchell	Potter	Ray PERRY
Michelle	Red Cross	Wendy	STEWART M. GORDON
Michelle	Bill	D. J. Denton	Peter Mc Gowan
Michelle	Bill	Don BORG	Peter HEDGECOCK

GRANGE AREA TO BLACKS BEACH Needs Listing

C. Brennan

D. Ryan

X Christie

See D. Ryan

C. Sloan

P. McGuire

~~W. McGeary~~

W. McGeary

W. Kennedy

W. Smithington

W. Chalmers

W. McGeary

W. Cunningham

YASSERIE

BRANDT

W. Walkbank

W. McGeary

W. McGeary

W. Williams

W. Fisher

R. Macdonald

K. Macdonald

V. Colman

A. Macdonald

A. Macdonald

J. Macdonald

J. Macdonald

J. Macdonald

K. Macdonald

W. Macdonald

M. Macdonald

C. Macdonald

J. Macdonald

J. Macdonald

K. Macdonald

C. Macdonald

B. Macdonald

L. Macdonald

W. Macdonald

W. Macdonald

W. Macdonald

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document the school has put out
for the school

Richard & Julia Johnson

Long Singh

Em Bayfield

Kelley Roper

Barnett

Walter

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W. Holmes

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J. J. Smith

K. J. Smith

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K. J. Smith

K. J. Smith

K. J. Smith

GLAN KROAT

Local Sutton

Steven Aspinall

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

John Bayes

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Copy out for each parent the
document the school has put out
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NEED TO GO TO DUMP OR BURN



SHOAL POINT BEACH AREAS



LOOK OUT AT SHOAL POINT
RUBBISH REMAINS JUST LEFT BEHIND



PARK AREA AT SHIELD POINT



A lot of our views are being covered by



Half jobs get done
if some can get done why not all of it.

...and the grass is growing again



OUR SIGNS ETC ARE GETTING COVERED UP BY GUINNY GRASS



we need to clean our



OUR ROADS COMING FROM ELMEG
FISHAL POINT



11.3. ORGANISATIONAL SERVICES

11.3.1. THE STATE OF QUEENSLAND PUBLIC SAFETY BUSINESS AGENCY - LEASE REQUEST AT LOT 377 CI3437

Author	Land and Property Officer (Jacinta Pollock Bonnett)
Responsible Officer	Director Organisational Services (Kylie Lamb)
File Number	3437-377-CI

Attachments 1. The State of Queensland PSBA [11.3.1.1 - 1 page]

Purpose

To approve a new lease agreement with The State of Queensland (Represented by Public Safety Business Agency) over an approximate area of 38 square meters on part of Lot 377 on CI3437, known as Lot 377 Hicks Road, Mount Pleasant for the purpose of a communication tower.

Related Parties

The State of Queensland (Represented by Public Safety Business Agency)

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

The Agency was previously granted a licence agreement for this parcel of land, and this licence expired in August 2021.

The licence arrangement is no longer suitable for the Agency. The Agency have requested to sign a 5-year lease agreement rather than a licence which generally has a term of 3 years. This site contains other telecommunication leases, and for consistency, a lease would be the most suitable option.

According to Section 236(1)(b)(i) of the Local Government Regulation 2012, “a local government may dispose of a valuable non-current asset other than by tender or auction if – the valuable non-current asset is disposed of to a government agency.”

Consultation and Communication

Property and Leasing Officer (Radio Communications) for Queensland Police Service, Water Networks Maintenance/Project Officer, Senior ICT Network Engineer, Property Services – Supervisor Land Operations, Land and Property Officer, and Commercial Lease and Property Officer.

Resource Implications

The current rental income from the Agency is \$2,500 + GST per annum, and this amount would remain current for the first year of the new lease. The conditions of the lease will allow for annual rent reviews over the 5-year term.

Risk Management Implications

By not approving this lease, communications for emergency services may be interrupted and have a detrimental effect to the community.

Conclusion

This represents the most advantageous outcome to Mackay Regional Council and the community.

Officer's Recommendation

THAT Council

1. approves a lease agreement for a period of five (5) years with The State of Queensland (Public Safety Business Agency) for an approximate area of 38 square metres on part of Lot 377 on CI3437, known as Lot 377 Hicks Road, Mount Pleasant for the purposes of a communications tower; and
2. resolves that an exemption applies under Section 236(1)(b)(i) of the *Local Government Regulation 2012*, "a local government may dispose of a valuable non-current asset other than by tender or auction if – the valuable non-current asset is disposed of to a government agency."

Council Resolution ORD-2022-366

THAT Council

1. **approves a lease agreement for a period of five (5) years with The State of Queensland (Public Safety Business Agency) for an approximate area of 38 square metres on part of Lot 377 on CI3437, known as Lot 377 Hicks Road, Mount Pleasant for the purposes of a communications tower; and**
2. **resolves that an exemption applies under Section 236(1)(b)(i) of the *Local Government Regulation 2012*, "a local government may dispose of a valuable non-current asset other than by tender or auction if – the valuable non-current asset is disposed of to a government agency."**

Moved Cr May

Seconded Cr Townsend

CARRIED



11.3.2. LEASE RENEWAL - MACKAY KENNEL CLUB INC

Author	Land and Property Officer (Jacinta Pollock Bonnett)
Responsible Officer	Director Organisational Services (Kylie Lamb)
File Number	559-230185-SP

Attachments	1. Mackay Kennel Club [11.3.2.1 - 1 page]
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Purpose

To consider a request to renew the Mackay Kennel Club Inc lease for an area of approximately 1421 square meters being part of Lot 559 on SP230185 at 1 Makybe Diva Drive Ooralea.

Related Parties

Mackay Regional Council and Mackay Kennel Club Inc

Corporate Plan Linkage

Live and Visit

Community Participation and Active Lifestyles - Our region is vibrant and culturally rich, home to a wide variety of events, experiences and attractions.

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

Background/Discussion

The Council of the Shire of Pioneer entered into a lease with the Mackay Kennel Club on the 1 August 1980 for a period of 30 years, followed by a 10-year lease expiring 28 February 2023.

Mackay Kennel Club occupy the site at 1 Makybe Diva Drive Ooralea, which is Crown (Reserves), and a well-established park/playground in the Ooralea area known as Muller Park. The Kennel Club also share this site with the Mackay Society of Model Engineers, who have their own lease area on this property.

The Mackay Kennel Club will require usage of the whole park area approximately 4 times a year when they hold their shows. They currently submit requests through Park Bookings when these shows are held and will continue to do so.

According to Section 236 (1) (b) (ii) of the Local Government Regulation 2012, “a local government may dispose of a valuable non-current asset other than by tender or auction if – the valuable non-current is disposed of to a community organisation.”

Therefore, Council is not required to tender this before leasing the property.

Consultation and Communication

Representatives of Mackay Kennel Club Inc, Legal Counsel, Manager Property Services, Supervisor Land Operations, Land and Property Officer, and Commercial Lease and Property Officer.

Resource Implications

All costs incurred in respect to the preparation and lodgement of the lease documentation will be borne by Lessee.

The lease will be a standard "Trustee" lease inclusive of rental in accordance with the Mackay Regional Council's Community Leasing Policy and other like conditions.

Risk Management Implications

The Mackay Kennel Club have a large following within our community, they also hold about 4 shows a year, bringing in large numbers of visitors from not only the State but the Country as well, to the Mackay Region. Should the lease not be renewed, both our community and region would not be able to benefit from the opportunities that arise from holding such events.

Conclusion

Given that the Mackay Kennel Club have leased the area for 40 years and have maintained the land showing a long-term commitment to this land, approving the lease renewal for another ten (10) years is the most advantageous outcome to Council and the community.

Officer's Recommendation

THAT Council

1. resolves that an exemption applies under Section 236 (1) (b) (ii) of the *Local Government Regulation 2012*, "a local government may dispose of a valuable non-current asset other than by tender or auction if – the valuable non-current is disposed of to a community organisation; and
2. approves a new lease for Mackay Kennel Club Inc for a total area of approx. 1421 square meters being part of Lot 559 on SP230185 on 1 Makybe Diva Drive Ooralea for a period of ten (10) years with such lease to commence on 01/03/2023.

Council Resolution ORD-2022-367

THAT Council

1. resolves that an exemption applies under Section 236 (1) (b) (ii) of the *Local Government Regulation 2012*, "a local government may dispose of a valuable non-current asset other than by tender or auction if – the valuable non-current is disposed of to a community organisation; and
2. approves a new lease for Mackay Kennel Club Inc for a total area of approx. 1421 square meters being part of Lot 559 on SP230185 on 1 Makybe Diva Drive Ooralea for a period of ten (10) years with such lease to commence on 01/03/2023.

Moved Cr Green

Seconded Cr Mann

CARRIED



12. RECEIPT OF PETITIONS

Nil

13. TENDERS

Nil

14. CONSIDERATION OF NOTIFIED MOTIONS

Nil

15. PUBLIC PARTICIPATION

Jenny Hawkings addressed Councillors in relation to Mac's Speedway and advised that she is now the sole owner of the complex. Ms Hawkings outlined her future plans for the resurrection of the complex.

Rhonda Marriage addressed Councillors in relation to the Pioneer Valley Pumped Hydro Project and noted that she was part of the Worldwide Rally for Freedom Mackay.

Christine Keys addressed Councillors in relation to the Smart City Agenda and noted that she was part of the Worldwide Rally for Freedom Mackay and thanked Council for responding to her query in relation to the Australian flag.

16. LATE BUSINESS

Cr May advised that the Eungella P and C had last week held the Festival of Small Halls, leading up to the Woodford Folk Festival with three great acts in attendance. Cr May noted that the proceeds support the Eungella Progress Association and the Eungella P and C. Cr May referred to the Regional Development Australia Greater Whitsunday Region which saw the resignation of the Chair Pierre Viljoen who is transferring to Jakarta through the Central Queensland University, leaving the position of Chair open. Cr May advised that the position is being advertised now and encouraged anyone interested in the position to apply.

Cr Bonaventura thanked the staff for their work during the year and wished them and the residents of the Region the best for Christmas. Cr Bonaventura invited staff and Councillors to attend the Habana Carols under the Star on Saturday, December 17, noting that this event will mark the 30th consecutive Carols under the Stars.

Cr May offered her thanks to Kylie Lamb, Director of Organisational Services, who is leaving Council this week. Cr May advised that she has known Kylie for many years and has seen her grow and develop into a very effective leader for Council and is always confident that Council's finances are in good hands with Kylie, noting that she has been instrumental in making sure that Mackay Regional Council is one of the most financially sustainable Councils in Queensland.

Cr Green advised that she had attended the Mackay Family Support Alliance meeting recently and at the meeting it was raised by the Neighbourhood Hub, that there are a number of services combining resources this year, to put together Christmas hampers for community members. Cr Green advised that donations for the hampers could be dropped at the Neighbourhood Hub.

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
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Item 17.1 - Approved Sponsorship Under the Invest Mackay Events and Conference Attraction Program - November 2022	(c) the Council's budget
Item 17.2 - Approved Concessions Under Facilitating Development in the Mackay Region Policy - November 2022	(c) the Council's budget
Item 17.3 - Disposal of Council Land - Various Lots	(c) the Council's budget
Item 17.4 - Draft Minutes - Invest Mackay Events and Conference Attraction Program Advisory Committee Meeting - 6.12.22	(c) the Council's budget

Moved Cr Mann

Seconded Cr Townsend

CARRIED

10:54 am - The meeting be closed to the public.

THAT the meeting be reopened to the public.

Moved: Cr Green

Seconded: Cr Englert

CARRIED

11:01 AM - The meeting reopened to the public.

17.1. APPROVED SPONSORSHIP UNDER THE INVEST MACKAY EVENTS AND CONFERENCE ATTRACTION PROGRAM - NOVEMBER 2022

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-2022-368

THAT the sponsorship approved under the Invest Mackay Events and Conference Attraction program are noted.

Moved Cr Hassan

Seconded Cr Townsend

CARRIED

17.2. APPROVED CONCESSIONS UNDER FACILITATING DEVELOPMENT IN THE MACKAY REGION POLICY - NOVEMBER 2022

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-2022-369

THAT the concessions approved under the Facilitating Development in the Mackay Region Policy are noted.

Moved Cr Mann

Seconded Cr Green

CARRIED

17.3. DISPOSAL OF COUNCIL LAND - VARIOUS LOTS

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-2022-370

THAT Council approve the sale of the following properties through the auction process with Blacks Real Estate;

- **116 Owens Creek Loop Road, Gargett, known as Lot 1 on RP852462**
- **Lot 24 Turtle Point Lakeside Laguna Quays, Kunapipi Springs Road, Laguna Quays, known as Lot 24 on GTP107153**

- Lot 1 Vellas Road, Marian, known as Lot 1 on SP303421
- Lot 1 Campbells Road, Bloomsbury, known as Lot 1 on RP739880

AND That the Chief Executive Officer be given delegation to negotiate a sale price for all lots on behalf of Mackay.

Moved Cr May

Seconded Cr Green

CARRIED

17.4. DRAFT MINUTES - INVEST MACKAY EVENTS AND CONFERENCE ATTRACTION PROGRAM ADVISORY COMMITTEE MEETING - 6 DECEMBER 2022

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-2022-371

THAT the draft minutes of the Invest Mackay Events and Conference Attraction Program Advisory Committee meeting dated 6 December 2022 be received.

FURTHER THAT the recommendation of the Invest Mackay Events and Conference Attraction Program Advisory Committee in item 3.1 be supported.

Moved Cr May

Seconded Cr Green

CARRIED

Crs Seymour, Jones and Bonaventura recorded their votes against the motion.

18. MEETING CLOSURE

Mayor Williamson presented Cr Bonaventura with a Local Government Association of Queensland Certificate of Service for 10 years of service, noting though that it's now quite a bit more than that.

Cr May presented Mayor Williamson with a Local Government Association of Queensland Certificate of Service for 10 years of service, noting though that it's actually 12 years.

Mayor Williamson, on behalf of the Councillors, thanked the Director of Organisational Services Kylie Lamb, for her contribution to Council as an employee, leader and to him personally as a confidant. Mayor Williamson welcomed Council's new Chief Executive Officer, Scott Owen to the team.

Meeting closed at 11:06 am.

19. FOR INFORMATION ONLY

19.1. BUILDING WORKS STATISTICS - NOVEMBER 2022

Class	Description	Total November 2022	Total Value of Proposed Works	Average Proposed Floor Area (m2)	Total November 2021	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	56	\$15,344,047	176	78	572
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	\$593,450	241	1	8
Class 2	A building containing 2 or more sole-occupancy units each being a separate dwelling	0			4	2
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	1	\$16,000	3	0	7
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	2	\$1,330,665	242	2	18
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	5	\$518,415	309	11	51
Class 7A	A building which is a car park	0			2	0
Class 7B	A building which is for storage or display of goods or produce for sale by wholesale	2	\$57	113	1	17
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			1	14
Class 9A	A health care building, including those parts of the building set aside as a laboratory	0			1	1
Class 9B	An assembly building, including a trade workshop, laboratory or the like, in a primary or secondary school, but	4	\$6,083,724	389	0	15

	excluding any other parts of the building that are of another class					
Class 9C	An aged care building	0			0	1
Class 10A	A private garage, carport, shed or the like	72	\$2,751,906	79	108	1,036
Class 10B	A structure being a fence, mast, antenna, retaining or free standing wall, swimming pool or the like	26	\$1,411,021	14	23	260
Class 10C	A private bushfire shelter	0			5	0
Sundry	Demolition residential/commercial/industrial, class n/a, class s/s	1	\$22,000	N/A	0	17
Totals		170	\$28,071,285	1,565	237	2,019

Description	Total November 2022	Total Value of Proposed Works	Average Proposed Floor Area (m2)	Total November 2021	YTD
New building or structure	110	\$22,855,594	130	146	1,382
Change of building classification	0			2	8
Demolition	13	\$1,088,427	N/A	9	80
Repairs, alterations, additions	33	\$4,073,274	153	42	302
Swimming pool and/or pool fence	26	\$2,967,306	N/A	20	235
Relocation or removal	0			0	5
Totals	182	\$30,984,601	281	219	2,012



19.2. DEVELOPMENT APPLICATIONS - NOVEMBER 2022

Development Applications Received

App No.	Code / Impact	Address	Applicant	Description	Officer
DA-2005-332/C	Impact	17 Ambrose Way NORTH MACKAY	Mackay Christian Colleges Ltd	Change Application (Minor) - Amended Plans - Material Change of Use for an Educational Establishment (Primary School) and Place of Worship and Reconfiguration of a Lot to create 20 Urban Residential lots	Kadon Howell
DA-2007-255/C	Code	251 Bells Road PALMYRA	BRW Palmyra Quarry Pty Ltd	Change Application (Minor) - Change to Conditions 1 & 11 Material Change of Use - Extractive Industry, General Industry (recycling and backfill of building materials), ERA's (20, 22, 45)	Lachlan Deon
DA-2010-134/A	Code	20 Ram Chandra Place OORALEA	Windi Tradin Pty Ltd ATF Trading Trust*	Change Application (Minor) - Outdoor Sales	Brogan Jones
DA-2015-67/B	Code	25 Nebo Road MACKAY	Collins Restaurants Management Pty Ltd	Request to Consider Plans 'Generally in Accordance' - Catering Shop (Extension and Refurbishment)	Kadon Howell
DA-2021-159/A	Code	66 Broad Street SARINA	Pearl Investments (Aust) Pty Ltd	Change Application (Minor)- Change to Condition 1 - Minor Increase of GFA	Kadon Howell
DA-2022-213	Code	54A Phillip Street MOUNT PLEASANT	Guzman Y Gomez	Material Change of Use - Food and Drink Outlet	Lachlan Deon
DA-2022-214	Code	40 Poinciana Avenue SEAFORTH	Cheshire Homes	Material Change of Use - Dwelling House (Storm Tide Inundation Overlay)	Rachel O'Brien
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-2022-218	Code	178 Moonlight Drive SARINA	AAA Building Consultants	Material Change of Use - Proposed Shed (Exceeding Site Coverage in Rural Residential Zone)	Kadon Howell
DA-2022-219	Code	128 Tweedies Road HAMPDEN	AAA Building Consultants	Material Change of Use - Proposed Dwelling (Bushfire Hazard Overlay)	Lachlan Deon
DA-2022-220	Code	50 Ian Wood Drive DOLPHIN HEADS	AAA Building Consultants	Material Change of Use - Dwelling House - Setback for Domestic Outbuilding	Kadon Howell
DA-2022-221	Code	Lot 931 Dawson Boulevard RICHMOND	Richmond Hills Estate Pty Ltd	Reconfiguration of a Lot - 2 Lots into 21 Residential Lots, 1 Drainage Lot, 1 Balance Lot	Brogan Jones
DA-2022-223	Code	Lot 25 Mackay-Eungella Road GARGETT	John A Harvison	Reconfiguration of a Lot - 2 Lots into 3 Lots	Lachlan Deon
DA-2022-224	Code	54A Phillip Street MOUNT PLEASANT	Fawkner Property Ltd	Reconfiguration of Lot - 1 Major Centre Lot into 3 Lots	Lachlan Deon
DA-2022-225	Code	419 Shakespeare Street WEST MACKAY	Conor J Smith	Material Change of Use - Multiple Dwellings (4 Units)	Kate Large
DA-2022-226	Impact	214 Nebo Road WEST MACKAY	Brisbane Prestige Property Developments Pty Ltd	Material Change of Use - Service Station	Brogan Jones
DA-2022-227	Code	5/76 Lynette Drive NINDAROO	AAA Building Consultants	Material Change of Use - Proposed Secondary Dwelling & Carport	Lachlan Deon
DA-2022-228	Code	27 Hackett Court CAMPWIN BEACH	Christin M Plint	Reconfiguration of Lot - Boundary Realignment - 2 Lots into 2 Lots	Kadon Howell
DA-2022-229	Code	115-155 Maggiolo Drive PAGET	Mackay Land Holdings Pty Ltd	MCU - Warehouse	Kadon Howell
DA-2022-230	Code	Lot 3 Kinchant Dam Road NORTH ETON	Thomas V Deguara and Gerard J Deguara	Tradeable Development Rights Boundary Realignment and Subdivision - 15 Lots into 15 Lots	Kate Large
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

Development Applications Entering Decision Making Period

App No.	Code / Impact	Address	Applicant	Description	Officer
DA-2021-229	Impact	Lot 51 Bruce Highway SARINA	Yukon Projects Pty Ltd	Service Station and Reconfiguration of a Lot - Boundary Realignment 2 Lots into 2 Lots	Kate Large
DA-2022-130	Code	Lot 23 Christensens Road BALBERRA	Two Dots Pty Ltd	Reconfiguration of Lot - 5 Rural Lots into 4 Lots	Brogan Jones
DA-2022-170	Code	26 Argents Drive BALNAGOWAN	AAA Planning & Consultancy	Material Change of Use - Proposed Dwelling within Bushfire Hazard and Extractive Resources Overlay	Lachlan Deon

DA-2022-177	Impact	279 Diggings Road EUNGELLA	Matthew P Flohr	Material Change of Use - Food and Drink Outlet and Farm Based Tourism	Lachlan Deon
DA-2022-178	Code	29 Macalister Street MACKAY	Jen Nash Investments Pty Ltd	Material Change of Use - Showroom	Lachlan Deon
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-2022-198	Code	385 Langdon-Lumburra Road GARGETT	Peter J Renton and Andrea Renton	Material Change of Use Dwelling House and Outbuildings x2 (Bushfire Hazard Overlay)	Kate Large
DA-2022-203	Code	Lot 2 Kuttatubul Mount Jukes Road KUTTABUL	Titan Homes Queensland Pty Ltd	Material Change of Use - Dwelling House	Lachlan Deon
DA-2022-204	Code	1 Goldston Street NORTH MACKAY	Ashok Kumar	Reconfiguring a Lot - 1 Residential Lot into 2 Lots	Lachlan Deon
DA-2022-206	Code	249 Slade Point Road SLADE POINT	Beau A Hargrave	Reconfiguration of a Lot - Boundary Realignment - 2 Residential Lots into 2 Lots	Rachel O'Brien
DA-2022-208	Code	Lot 7 Southgate Drive PAGET	Caesar C Van Lint and Petrus C Van Lint and Steven R Battaia	Material Change of Use - Medium Impact Industry	Kate Large
DA-2022-211	Code	13 Transport Avenue PAGET	Better Built Sheds Mackay Pty Ltd	Material Change of Use - Low Impact Industry & Hardware and Trade Supplies	Kate Large
DA-2022-212	Code	31 Mick Ready Road GRASSTREE BEACH	Mitchell R Polson and Melissa A Jacobs	Reconfiguration of Lot - Boundary Realignment - 2 Rural Lots into 2 Lots	Kadon Howell
DA-2022-214	Code	40 Poinciana Avenue SEAFORTH	Cheshire Homes	Material Change of Use - Dwelling House (Storm Tide Inundation Overlay)	Rachel O'Brien
DA-2022-218	Code	178 Moonlight Drive SARINA	AAA Building Consultants	Material Change of Use - Proposed Shed (Exceeding Site Coverage in Rural Residential Zone)	Kadon Howell
DA-2022-219	Code	128 Tweedies Road HAMPDEN	AAA Building Consultants	Material Change of Use - Proposed Dwelling (Bushfire Hazard Overlay)	Lachlan Deon
DA-2022-220	Code	50 Ian Wood Drive DOLPHIN HEADS	AAA Building Consultants	Material Change of Use - Dwelling House - Setback for Domestic Outbuilding	Kadon Howell

Development Applications Finalised

App No.	Code / Impact	Address	Applicant	Description	Officer
Application Not Required					
DA-2012-456/D		49-57 Malcomson Street NORTH MACKAY	Giles Construction Group Pty Ltd	Extension of Currency Period (2 Years) - Combined Application - Material Change of Use - Undefined Use (Self-Storage Units - Extension) & Operational Works (Civil Works)	Rachel O'Brien
DA-2022-215		Lot 13 Midge Point Road MIDGE POINT		Reconfiguration of a Lot - 2 Lots into 4 Lots	Lachlan Deon
Application Lapsed					
DA-2012-300/B	Impact	29 Rae Street EAST MACKAY	Reef To Range Investments Pty Ltd	Extension of Currency Period (4 years) - Multiple Dwelling Units (5) & 1 Urban Residential Lot into 5 Lot Community Title Scheme by Standard Format Plan	Dennis O'Riely
Approved Subject to Conditions					
DA-2012-364/A	Code	88-94 Maggiolo Drive PAGET	Brymax Pty Ltd	Change Application (Minor) - Change to Plans and Condition 25 General Industry, Car Repair Workshop & Warehouse	Lachlan Deon
DA-2015-158/C	Code	106 Nebo Road WEST MACKAY	Canegrowers Holdings Pty	Change Application (Minor) - Material Change of Use - Multiple Dwelling (90 Units), Catering Shop (Hotel) and Shop (Liquor Barn) and Extension of Currency Period (6 Years)	Cherise Ayling
DA-2015-67/B	Code	25 Nebo Road MACKAY	Collins Restaurants Management Pty Ltd	Request to Consider Plans 'Generally in Accordance' - Catering Shop (Extension and Refurbishment)	Kadon Howell
DA-2019-135/B	Code	55-59 Micheltmore Street PAGET	Clifford Group Pty Ltd	Change Application (Minor) - Change to Conditions 28, 34 & 35 - Material Change of Use - High Impact Industry and Reconfiguration of a Lot - 2 High Impact Industry Lots into 3 Lots	Lachlan Deon
DA-2019-161/A	Impact	197 Maggiolo Drive PAGET	Mt Tyson Holdings Pty Ltd	Change Application (Minor) - Change to Conditions 1 & 4 Combined Application for Material Change of Use (Industry Activities including Warehouse, Low Impact Industry and Medium Impact Industry) & Showroom & Hardware & Trade Supplies Reconfiguration of a Lot - Access Easement over Lot 35 on SP247919	Brogan Jones

DA-2020-41/B	Code	Lot 42 Bruce Highway BLOOMSBURY	Mt Tyson Holdings Pty Ltd	Change Application (Minor) - Change to Conditions 1 & 3C - Combined Application - 1 Rural Lot into 2 Lots and Agricultural Supplies Store (Stages 1 & 2)	Lachlan Deon
DA-2021-215	Code	16 Victoria Street MIRANI	Mackay Regional Council	Material Change of Use - Community Use and Reconfiguring a Lot - Boundary Realignment	Cherise Ayling
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-2022-106	Code	42-44 Production Drive PAGET	Holt Holdings Pty Ltd and Harleo Pty Ltd and McDermott Investment Holdings Pty Ltd	Material Change of Use – High Impact Industry (Transport Depot)	Lachlan Deon
DA-2022-119	Code	23A Pugsley Street WALKERSTON	Joseph Formosa	Boundary Realignment – 2 Lots into 2 Lots	Ricardo Bijos
DA-2022-149	Code	2 Gorman Street BAKERS CREEK	Sherren L Taylor	Reconfiguration of Lot - 1 Residential Lot into 2 Lots	Darryl Bibay
DA-2022-160	Code	Lot 1 Bruce Highway BAKERS CREEK	Southlink Industrial Pty Ltd	Material Change of Use - Service Station	Lachlan Deon
DA-2022-163	Code	27-29 Production Drive PAGET	Sky's The Limit Access Pty Ltd	Combined Application - Reconfiguring a Lot – 3 Lots into 2 Lots and Material Change of Use – Medium Impact Industry	Lachlan Deon
DA-2022-165	Code	1397 Midge Point Road MIDGE POINT	Jennifer D Smith and Wayne D Priddle	Reconfiguration of a Lot – 1 Rural Residential Lot into 2 Lots	Lachlan Deon
DA-2022-166	Code	7 Pearce Street EAST MACKAY	AAA Planning & Consultancy	Material Change of Use - Dwelling House (Verandah)	Dennis O'Riely
DA-2022-169	Code	25A Meadow Street NORTH MACKAY	Dennis C Gregor	Boundary Realignment - 2 Lots into 2 Lots	Lachlan Deon
DA-2022-189	Code	41 Wentzels Road BALBERRA	Rapid Building Approvals	Material Change of Use – Dwelling House – Shed (Side Boundary Setback Relaxation)	Kate Large
DA-2022-190	Code	18 Pinder Street WEST MACKAY	Reece Lawrie	Material Change of Use – Class 10a Shed triggered by the Neighbourhood Character Overlay	Rachel O'Brien
DA-2022-191	Code	236 Mount Martin Loop Road MOUNT MARTIN	Alan O Siddle	Material Change of Use - Dwelling House (Secondary Dwelling)	Kate Large
DA-2022-202	Code	23 Flaherty Street ETON	Eton Irrigation Cooperative Ltd	Reconfiguring a Lot - 1 Lot into 2 Lots	Rachel O'Brien
DA-2022-205	Code	157 Courtney Gap Road SARINA	AAA Building Consultants	Material Change of Use - Proposed Dwelling within Key Resource Area	Lachlan Deon
Application Withdrawn					
DA-2013-122/A	Code	428 Milton Street PAGET	Oro 6 Pty Ltd and Oro 7 Pty Ltd	Change Application (Minor) - Change to Conditions 1, 2, 9, 10, 11, 16, 17, 25 & 26 - General Industry (Storage of Various Industrial Machinery, Parts and Equipment)	Lachlan Deon
DA-2014-139/C	Code	184-192 Malcomson Street MOUNT PLEASANT	Cotherstone Pty Ltd	Extension of Currency Period (4 Years) - Shopping Centre	Rachel O'Brien
DA-2022-154	Code	77 Wood Street MACKAY	AAA Building Consultants	Material Change of Use - Dwelling House Extension (Heritage & Neighbourhood Overlay)	Lachlan Deon
Cancellation of Approval					
DA-2019-99	Impact	23-25 Schmidtkes Road OORALEA	Ooralea Farming Pty Ltd A.C.N. 624 473 178 and Ooralea Farming Pty Ltd	Preliminary Approval (Variation Request) for Material Change of Use to Vary the Mackay Region Planning Scheme 2017 & Reconfiguration of a Lot (1 Lot into 2 Lots) & Access Easement	Brogan Jones
Negotiated Decision					
DA-2022-133	Code	111 Grendon Street NORTH MACKAY	David S McGuinness	Reconfiguration of a lot - 1 Residential Lot into 2 lots	Darryl Bibay
DA-2022-83	Code	1 Napier Street SOUTH MACKAY	Zandabay Pty Ltd	Material Change of Use - Childcare Centre	Lachlan Deon
Negotiated Decision Refused					
DA-2022-148	Code	245 Wainai Road FARLEIGH	Peter W Short and Jewell Planning Consultants	Reconfiguration of Lot - 1 Rural Residential Lot into 2 Lots	Lachlan Deon
Approved in Part/Subject to Conditions					
DA-2022-171	Code	9/11 Corporate Drive PAGET	RPS Australia East Pty Ltd	Reconfiguration of a Lot (Boundary Realignment - 2 lots into 2 lots)	Darryl Bibay

Confirmed on Wednesday 25 January 2023.

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MAYOR