



**INFRASTRUCTURE COMMITTEE
MEETING**

MINUTES

5 DECEMBER 2023

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**REPORT OF THE INFRASTRUCTURE COMMITTEE MEETING
HELD AT COUNCIL CHAMBERS, 232 BOLSOVER STREET, ROCKHAMPTON
ON TUESDAY, 5 DECEMBER 2023 COMMENCING AT 9:01AM**

1 OPENING

- 1.1 Acknowledgement of Country

2 PRESENT

Members Present:

The Mayor, Councillor A P Williams (Chairperson)
Deputy Mayor, Councillor N K Fisher
Councillor S Latcham
Councillor C E Smith
Councillor C R Rutherford
Councillor M D Wickerson
Councillor D M Kirkland
Councillor G D Mathers

In Attendance:

Mr E Pardon – Chief Executive Officer
Mr P Kofod – General Manager Regional Services (Executive Officer)
Mr R Cheesman – Deputy Chief Executive Officer (via video-link)
Ms A Cutler – General Manager Community Services (via video-link)
Ms M Taylor – Chief Financial Officer (via video-link)
Mr A Russell – Executive Manager Advance Rockhampton
Mr M Crow – Manager Infrastructure Planning
Mr D Toon – Manager Water and Wastewater
Mr M O’Keeffe – Manager Rockhampton Regional Waste and Recycling
Mr A Collins – Manager Project Delivery
Mr J Kann – Manager Office of the Mayor
Mr D Morrison – Manager Workforce and Governance (via video-link)
Mr S Harvey – Coordinator Infrastructure Planning
Mr C Claassen – Coordinator Civil Operations
Mr A Whitby – Coordinator Assets and GIS
Ms G Parsons – Coordinator Resource Recovery Strategy
Mr J Bulwinkel – Supervisor Business Support (via video-link)
Ms L Leeder – Senior Committee Support Officer

3 APOLOGIES AND LEAVE OF ABSENCE

4 CONFIRMATION OF MINUTES OF PREVIOUS MEETING

COMMITTEE RESOLUTION

THAT the minutes of the Infrastructure Committee of 7 November 2023 be confirmed.

Moved by: Councillor Wickerson

Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

Councillor Mathers and Councillor Kirkland were not in the meeting room and did not participate in the vote.

5 DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA

Councillor Ellen Smith informed the meeting:

“I have a prescribed conflict of interest in **Item 10.7 – Project Delivery Capital Project Report – November 2023 (Mount Morgan Water Pipeline Project)**. This prescribed conflict of interest arises as my nephew Adam John McEvoy is a partner in MTC Hire who has a contract to cart water from Gracemere to Mount Morgan on behalf of Rockhampton Regional Council. My brother John James McEvoy is employed by MTC Hire to drive the water trucks and also just recently my nephew, Timothy McEvoy is also employed to drive an MTC truck delivering water.

In relation to the proposed water pipeline to Mount Morgan, the alignment goes along Kabra Road where my brother John McEvoy owns a property at 248 Kabra Road. The proposed alignment also goes along Moonmera Road where my sister and brother-in-law Trish and Don McKinnon own a property on the corner of Moonmera and Poison Creek Roads.

I will deal with this conflict by leaving the meeting when the topic of Mount Morgan Water Pipeline Project is discussed, including any area set aside for the public, and stay away while the eligible councillors discuss and vote on the matter.”

Councillor Shane Latcham informed the meeting:

“In relation to **Item 10.7 – Project Delivery Capital Project Report – November 2023 (Mount Morgan Water Pipeline Project)**, it has come to my attention that my brother Damian Latcham has purchased land situated at 3 Leydens Hill Road, Moongan which is in close proximity to the top of Razorback Road, Mount Morgan. I understand it is not connected to Mount Morgan water and sewerage, however the pipeline corridor will run past the property.

I declare this interest, and pursuant to section 150ES of the Local Government Act 2009, I wish for the meeting to determine whether I participate in the matter and acknowledge that eligible councillors must now determine if I:

- May participate in the decision about the matter, including by voting on the matter; and/or
- Impose any conditions; or
- Must leave the meeting and stay away from the meeting while the eligible Councillors discuss and vote on the matter.”

COMMITTEE RESOLUTION

The table determines that Councillor Latcham not participate and vote on **Item 10.7 - Project Delivery Capital Project Report – November 2023 (Mount Morgan Water Pipeline Project)** and leave the meeting, including any area set aside for the public and stay away while the eligible councillors discuss and vote on the matter.

Moved by: Mayor Williams

Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

Councillors Williams, Fisher, Wickerson, Rutherford, Smith voted in the affirmative.

Councillor Latcham did not participate in the vote.

Councillors Mathers and Kirkland were not in the meeting room and did not participate in the vote.

6 BUSINESS OUTSTANDING

Nil

7 PUBLIC FORUMS/DEPUTATIONS

Nil

8 PRESENTATION OF PETITIONS

Nil

9 COUNCILLOR/DELEGATE REPORTS

Nil

10 OFFICERS' REPORTS

COMMITTEE RESOLUTION

THAT the order of business be changed to deal with **Item 10.2 – Protecting Our Communities Program** next, and **Item 10.1 – McLeod Park Drainage** be dealt with later in the meeting when Councillor Mathers is in attendance.

Moved by: Mayor Williams
Seconded by: Councillor Smith
MOTION CARRIED

10.2 PROTECTING OUR COMMUNITIES PROGRAM

File No: 12534
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Martin Crow - Manager Infrastructure Planning

SUMMARY

The report requests Council's endorsement for the submission to the Queensland Government's 2023-24 Preparing Our Communities Program.

COMMITTEE RESOLUTION

THAT Council endorse the submission of the Gracemere and Mount Morgan Emergency Communications Systems project to the 2023-24 Preparing Our Communities (Disaster Resilience) Program.

Moved by: Councillor Wickerson
Seconded by: Councillor Smith
MOTION CARRIED UNANIMOUSLY

Councillors Williams, Fisher, Wickerson, Rutherford, Smith, Latcham voted in the affirmative. Councillors Mathers and Kirkland were not in the meeting room and did not participate in the vote.

10.3 PLANNING ASSUMPTIONS REPORT VERSION 4

File No: 11344
Authorising Officer: Martin Crow - Manager Infrastructure Planning
Peter Kofod - General Manager Regional Services
Author: Stuart Harvey - Coordinator Infrastructure Planning

SUMMARY

Officers have reviewed and updated Council's Planning Assumptions Model to a Version 4. This version includes updated population forecasts, development approvals and developments constructed since Version 3 was completed in 2019. This updated model and report will inform the upcoming amendment to the Local Government Infrastructure Plan (LGIP). This report and its findings are presented to Council for their consideration.

COMMITTEE RESOLUTION

THAT Council adopt the Planning Assumptions Report (Version 4).

Moved by: Mayor Williams
Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

Councillors Williams, Fisher, Wickerson, Rutherford, Smith, Latcham voted in the affirmative. Councillors Mathers and Kirkland were not in the meeting room and did not participate in the vote.

10.4 BRIDGE RENEWAL PROGRAM AND HEAVY VEHICLE SAFETY AND PRODUCTIVITY PROGRAM FUNDING

File No: 12534
Authorising Officer: Martin Crow - Manager Infrastructure Planning
Peter Kofod - General Manager Regional Services
Author: Stuart Harvey - Coordinator Infrastructure Planning

SUMMARY

Submissions have been called by the Federal Government for the Bridges Renewal Program and the Heavy Vehicle Safety and Productivity Program. Rockhampton Regional Council will be submitting a number of projects for funding under these funding programs.

COMMITTEE RESOLUTION

THAT Council:

1. Endorse the submission of the Scrubby Creek Crossing on Fairy Bower Road for Bridges Renewal Program; and
2. Endorse the submission of Malchi Nine Mile Road (Hopper Road to Kabra Scrubby Creek Road) and South Yaamba Road (CH 4020 to CH10,000) under Heavy Vehicle Safety and Productivity Program; and
3. Agree to provide a co-contribution of 20% of the project cost should the submissions be successful.

Moved by: Councillor Smith
Seconded by: Councillor Rutherford

MOTION CARRIED UNANIMOUSLY

Councillors Williams, Fisher, Wickerson, Rutherford, Smith, Latcham voted in the affirmative. Councillors Mathers and Kirkland were not in the meeting room and did not participate in the vote.

10.5 ASSET MANAGEMENT PLANS - WATER AND SEWERAGE INFRASTRUCTURE

File No: 5960
Authorising Officer: Martin Crow - Manager Infrastructure Planning
Peter Kofod - General Manager Regional Services
Author: Andrew Whitby - Coordinator Assets and GIS

SUMMARY

This report presents revised Asset Management Plans for Water and Sewerage Infrastructure for adoption.

9:45AM Chief Executive Officer left the meeting room
9:46AM Chief Executive Officer returned to the meeting room

COMMITTEE RESOLUTION

THAT Council adopt the Asset Management Plan for Water Infrastructure and the Asset Management Plan for Sewerage Infrastructure.

Moved by: Mayor Williams
Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

Councillors Williams, Fisher, Wickerson, Rutherford, Smith, Latcham voted in the affirmative. Councillors Mathers and Kirkland were not in the meeting room and did not participate in the vote.

Meeting Adjourned**COMMITTEE RESOLUTION**

10:15AM

THAT the meeting be adjourned until 10:30am.

Moved by: Mayor Williams**MOTION CARRIED*****Meeting Resumed*****COMMITTEE RESOLUTION**

10:33AM

THAT the meeting be resumed.

Moved by: Mayor Williams**MOTION CARRIED UNANIMOUSLY**

Councillor Kirkland was not in the meeting room and did not participate in the vote

Members Present:

The Mayor, Councillor A P Williams (Chairperson)
Deputy Mayor, Councillor N K Fisher
Councillor S Latcham
Councillor C E Smith
Councillor C R Rutherford
Councillor M D Wickerson
Councillor D M Kirkland
Councillor G D Mathers

In Attendance:

Mr E Pardon – Chief Executive Officer
Mr P Kofod – General Manager Regional Services (Executive Officer)
Mr R Cheesman – Deputy Chief Executive Officer (via video-link)
Ms A Cutler – General Manager Community Services (via video-link)
Ms M Taylor – Chief Financial Officer (via video-link)
Mr M Crow – Manager Infrastructure Planning
Mr D Toon – Manager Water and Wastewater
Mr M O’Keeffe – Manager Rockhampton Regional Waste and Recycling
Mr A Collins – Manager Project Delivery
Mr J Kann – Manager Office of the Mayor
Mr A Pont – Manager Parks (via video-link)
Mr D Morrison – Manager Workforce and Governance (via video-link)
Mr C Claassen – Coordinator Civil Operations
Ms G Parsons – Coordinator Resource Recovery Strategy
Ms A Davie – Senior Advisor Advocacy (via video-link)
Mr J Bulwinkel – Supervisor Business Support (via video-link)
Ms L Leeder – Senior Committee Support Officer

COMMITTEE RESOLUTION

THAT Item 10.1 – McLeod Park Drainage be dealt with next.

Moved by: Mayor Williams

Seconded by: Councillor Mathers

MOTION CARRIED UNANIMOUSLY

Councillors Williams, Fisher, Mathers, Wickerson, Rutherford, Smith, Latcham voted in the affirmative.

Councillor Kirkland was not in the meeting room and did not participate in the vote.

10.1 MCLEOD PARK DRAINAGE

File No: 2479

Authorising Officer: Peter Kofod - General Manager Regional Services

Author: Martin Crow - Manager Infrastructure Planning

SUMMARY

Advice has been sought by Council in relation to ongoing drainage issues at McLeod Park.

COMMITTEE RESOLUTION

THAT the McLeod Park Drainage Report be 'received'.

Moved by: Councillor Mathers

Seconded by: Councillor Rutherford

MOTION CARRIED UNANIMOUSLY

Councillor Williams, Fisher, Mathers, Wickerson, Rutherford, Smith, Latcham voted in the affirmative.

Councillor Kirkland was not in the meeting room and did not participate in the vote.

10.6 MONTHLY PROJECT STATUS REPORT FOR CIVIL OPERATIONS - OCTOBER 2023

File No: 7028
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: John Gwydir - Manager Civil Operations

SUMMARY

Monthly Project Status Report on all major capital projects being delivered by the Civil Operations section.

11:06AM Councillor Kirkland attended the meeting

COMMITTEE RESOLUTION

THAT the Monthly Project Status Report for Civil Operations for October 2023 be received.

Moved by: Councillor Smith

Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

10.7 PROJECT DELIVERY CAPITAL PROJECT REPORT - NOVEMBER 2023

File No: 7028
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Andrew Collins - Manager Project Delivery

SUMMARY

Monthly Status Report on all projects currently managed by the Project Delivery Unit.

COMMITTEE RESOLUTION

THAT the Project Delivery Monthly Report for November 2023 be received, excluding Mount Morgan Water Pipeline Project.

Moved by: Mayor Williams
Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

Councillors Williams, Fisher, Mathers, Wickerson, Rutherford, Smith, Kirkland, Latcham voted in the affirmative.

11:16AM

Councillor Smith, having earlier informed the meeting of a prescribed conflict of interest and her decision to not participate in any decision involving the Mount Morgan Water Supply Pipeline Project, left the place at which the meeting was held, including any area for the public and stayed away while the matter was discussed and voted on.

Councillor Latcham, having earlier in the meeting declared a conflict of interest where it was determined that he would not participate in any decision involving the Mount Morgan Water Supply Pipeline Project, left the place at which the meeting was held, including any area for the public and stayed away while the matter was discussed and voted on.

COMMITTEE RESOLUTION

THAT the Project Delivery Monthly Report for November 2023 - Mount Morgan Water Pipeline Project – be received.

Moved by: Mayor Williams
Seconded by: Councillor Rutherford

MOTION CARRIED UNANIMOUSLY

Councillor Williams, Fisher, Mathers, Wickerson, Rutherford, Kirkland voted in the affirmative.

Councillors Smith and Latcham were not in the meeting room and did not participate in the vote.

11:22AM Councillor Smith and Councillor Latcham returned to the meeting room.

10.8 REQUEST FOR EXPRESSIONS OF INTEREST – ORGANICS PROCESSING SOLUTION

File No: 13511
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Giselle Parsons - Coordinator Resource Recovery Strategy
Michael O'Keeffe - Manager Rockhampton Regional Waste and Recycling

SUMMARY

The purpose of this report is to seek approval under section 225(3) of the Local Government Regulation 2012 (Qld), to call an Expression of Interest for an Organics Processing Solution pursuant to section 228(5).

COMMITTEE RESOLUTION

THAT Council resolves to invite public Expressions of Interest for an Organics Processing Solution as provided for in section 228(3) of the *Local Government Regulation 2012* to allow for greater ability to refine the best organics processing solution for the community.

Moved by: Councillor Latcham
Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

11 NOTICES OF MOTION

Nil

12 QUESTIONS ON NOTICE

Nil

13 URGENT BUSINESS\QUESTIONS

Nil

14 CLOSED SESSION

In accordance with the provisions of section 254J(3) of the *Local Government Regulation 2012*, a local government may resolve to close a meeting to the public to discuss confidential items, such that its Councillors or members consider it necessary to close the meeting.

COMMITTEE RESOLUTION

THAT the meeting be closed to the public to discuss the following items, which are considered confidential in accordance with section 254J(3) of the *Local Government Regulation 2012*, for the reasons indicated.

15.1 Green Waste Management and Potential Future Risks

In accordance with section 254J(3)(g) of the *Local Government Regulation 2012* it is considered necessary to close the meeting to discuss negotiations relating to a commercial matter involving the local government for which a public discussion would be likely to prejudice the interests of the local government.

Moved by: Councillor Fisher

Seconded by: Councillor Smith

MOTION CARRIED

COMMITTEE RESOLUTION

11:35AM

THAT pursuant to s5.12 *Council Meeting Procedures* the meeting moves into Closed Session and be closed to the public.

Moved by: Councillor Kirkland

Seconded by: Councillor Fisher

MOTION CARRIED

11:50AM Chief Executive Officer left the meeting room

COMMITTEE RESOLUTION

11:56AM

THAT pursuant to s5.12 *Council Meeting Procedures* the meeting moves out of Closed Session and be opened to the public.

Moved by: Councillor Latcham

Seconded by: Councillor Mathers

MOTION CARRIED UNANIMOUSLY

15 CONFIDENTIAL REPORTS

15.1 GREEN WASTE MANAGEMENT AND POTENTIAL FUTURE RISKS

File No: 13511
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Giselle Parsons - Coordinator Resource Recovery Strategy
Michael O'Keeffe - Manager Rockhampton Regional Waste and Recycling

In accordance with section 254J(3)(g) of the *Local Government Regulation 2012* it is considered necessary to close the meeting to discuss negotiations relating to a commercial matter involving the local government for which a public discussion would be likely to prejudice the interests of the local government.

SUMMARY

The purpose of this report is to provide an overview of potential processing solution and financial risks associated with Council's green waste management in relation to Contractor compliance with Model Operating Conditions ERA 53 (a) – Organic material processing by composting.

COMMITTEE RESOLUTION

THAT the Green Waste Management and Potential Future Risks report be received.

Moved by: Councillor Latcham
Seconded by: Councillor Fisher

MOTION CARRIED UNANIMOUSLY

16 CLOSURE OF MEETING

There being no further business the meeting closed at 11:57am.

SIGNATURE

CHAIRPERSON

DATE



**MEETING
ATTACHMENTS**

5 DECEMBER 2023

ANNEXURE A

Documents presented to Councillors for their reference during the Infrastructure Committee meeting when dealing with:

Item 10.3 - Planning Assumptions Report Version 4

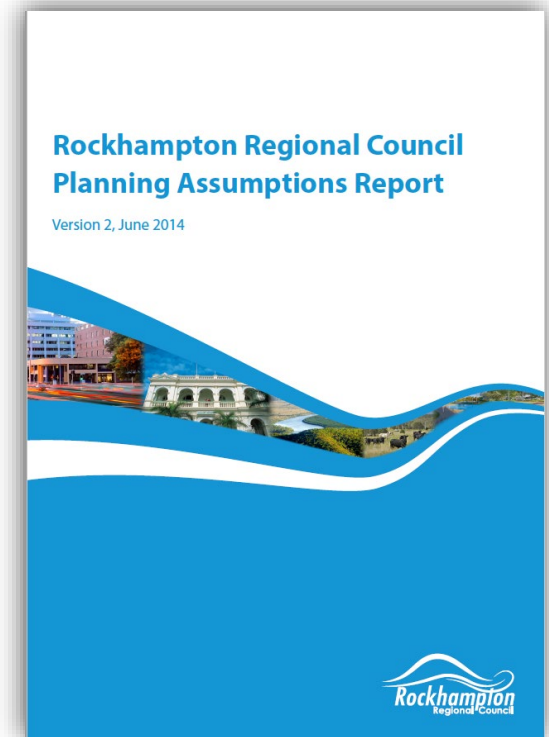
Item 10.5 - Asset Management Plans – Water and Sewerage Infrastructure

Planning Assumptions Report Version 4

Report for Infrastructure
Committee

Background

- To date three PAMs and PARs have been prepared as part of the Planning Scheme and Local Government Infrastructure Plan (LGIP) process.
- The last revision of the PAR (v3) was completed in 2019.



What is the Planning Assumptions Report?

- This PAR has been scoped to:
 - document the methodology and assumptions used to prepare the Planning Assumptions Model (PAM), dwelling, population, gross floor area (GFA) and employment planning assumptions and the timing of development (development sequence);
 - present and discuss dwelling, population, GFA, employment projections and development sequence; and
 - inform the Priority Infrastructure Area (PIA)

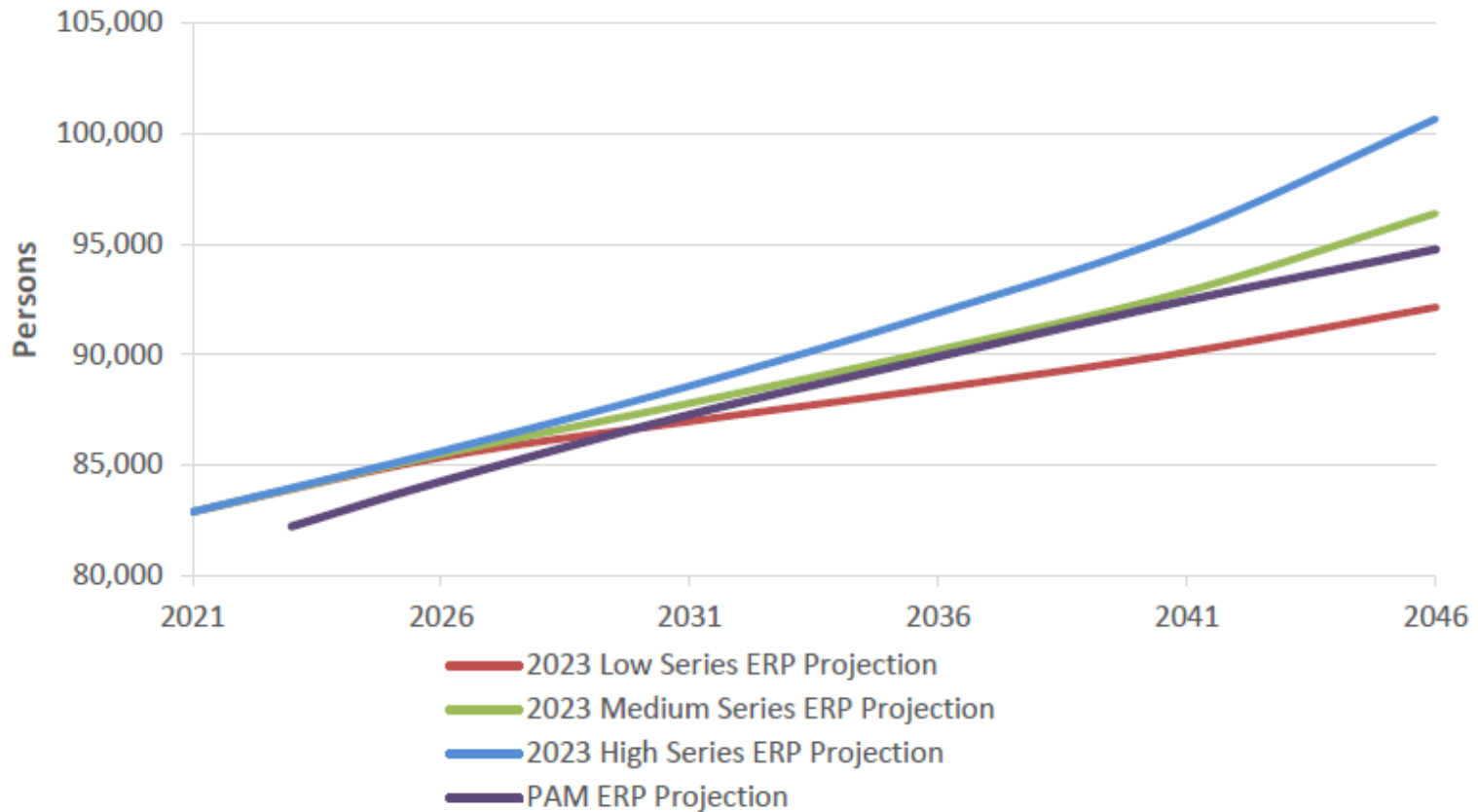
PAM V4 Update

- The PAM has been reviewed and updated to a Version 4. This version includes
 - updated population forecasts
 - development approvals and developments constructed since Version 3 was completed in 2017
 - Sequencing of future development
- PAM V4 and PAR V4 will inform the upcoming amendment to the Local Government Infrastructure Plan (LGIP).

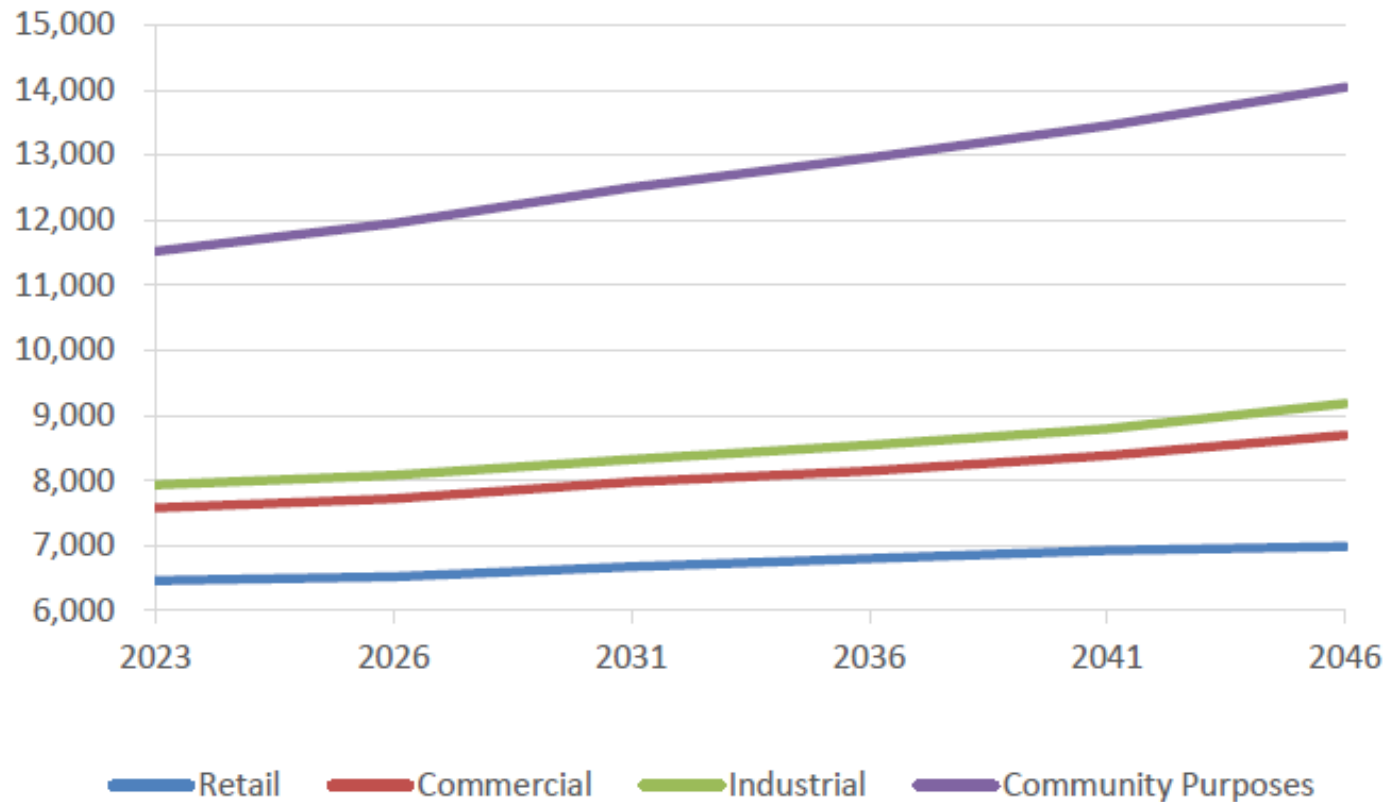
Population Projections

- QGSO 2023 medium series population projections have used as the benchmark for the PAM update
- Although the 2023 Medium series population projections are lower than the 2018 Medium Series population projections, the growth rates are around 0.6% pa
- These are slightly less than the 10 year (2006-2016) average annual growth rate of 0.9% for the region.

Estimated Resident Population (ERP) Projections



Employment Projections



Summary

- The PAR contains the planning assumptions and growth projections underpinning the LGIP
- The PAM has been reviewed and updated to a Version 4. This version includes
 - updated population forecasts
 - development approvals and developments constructed since Version 3 was completed in 2017
 - Sequencing of future development
- PAM V4 and PAR V4 will inform the upcoming amendment to the Local Government Infrastructure Plan (LGIP).

Water and Sewerage Infrastructure

Asset Management Plans

RRC Water Infrastructure

POTABLE WATER SUPPLY SCHEMES

Scheme Name	Water Source/s	Supply Area	Water Treatment Plant	Water Distribution and Reticulation Network
Rockhampton Water Supply Scheme	Fitzroy River Barrage	Rockhampton and Gracemere	Glenmore Water Treatment Plant	30 Water Pump Stations 2 Water Valve Stations 19 Reservoirs 797km Water Mains 29,999 Water Meters
Mount Morgan Water Supply Scheme	Mount Morgan No. 7 Dam	Mount Morgan	Mount Morgan Water Treatment Plant	10 Water Pump Stations 2 Reservoirs 75km Water Mains 1,775 Water Meters

NON-POTABLE WATER SUPPLY SCHEMES

Type	Scheme Name	Description
Recycled Water	Gracemere Recycled Water Scheme	Treated effluent for irrigation of the 15-hectare block adjacent to the Gracemere Sewage Treatment Plant, and the 24-hectare Gracemere Golf Course.
	Mount Morgan Recycled Water Scheme	Treated effluent for irrigation of Newman Oval and Mount Morgan State High School sporting fields.
	North Rockhampton Recycled Water Scheme	The infrastructure is in place to supply treated effluent to the Rockhampton Jockey Club, however there are licence related matters to be resolved before supply can commence.
Raw Water	Fitzroy Barrage Water Supply Scheme	Raw water used by irrigators

CRV - \$735,482,747

RRC Sewerage Infrastructure

SEWERAGE SCHEMES

Sewerage Scheme	Sewage Treatment Plant (STP)	Sewerage Network
Rockhampton Sewerage Scheme*	North Rockhampton STP	25 Sewage Pump Stations 425 km Gravity Mains 11 km Rising Mains
	South Rockhampton STP	15 Sewage Pump Stations 162 km Gravity Mains 14 km Rising Mains
Gracemere Sewerage Scheme	Gracemere STP	13 Sewage Pump Stations 106 km Gravity Mains 15 km Rising Mains
Mount Morgan Sewerage Scheme	Mount Morgan STP	4 Sewage Pump Stations 14 km Gravity Mains 1 km Rising Mains

CRV \$384,970,285

Levels of Service

- Corporate Outcomes
 - Financial Sustainability
 - Service Excellence / Safety / Accountability
 - Address current and future needs.
- Legislative
 - Water Supply (Safety and Reliability) Act 2008
 - Regulatory Environment / License Conditions
- Customer Expectations
 - Continuity of Service (Short and Long Term)
 - Adequacy and Quality of Services
 - Responsiveness to customer requests

Future Demand

Drivers

- Residential and Industrial Growth
- Climate Change
- Changing Environmental License conditions
- Water Conservation Practices

Responses (Water)

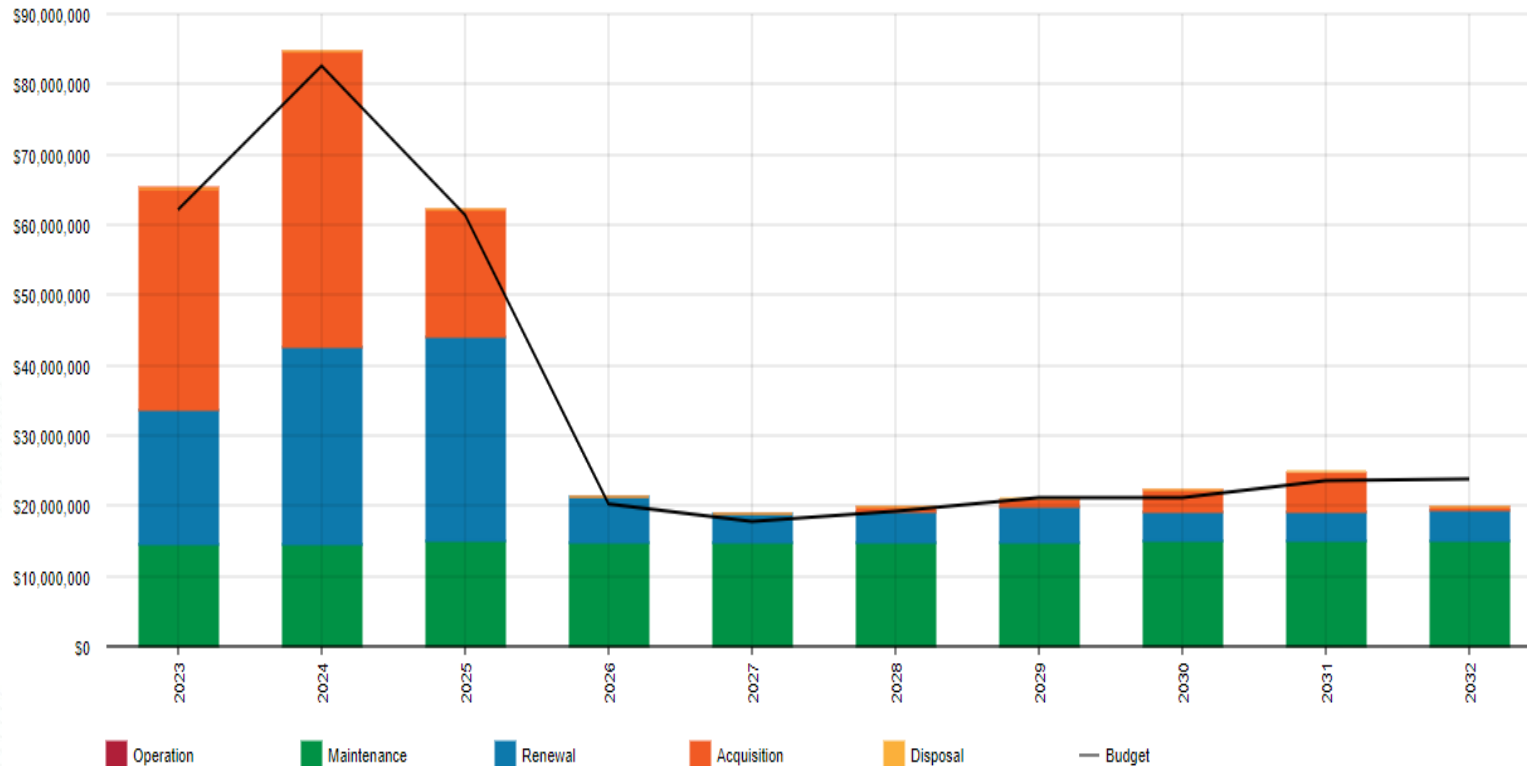
- Trunk Infrastructure in LGIP
- Glenmore WTP Renewals and Upgrades
- Mt Morgan Pipeline
- Water Meter Replacements
- System Leakage Management

Responses (Sewerage)

- Trunk Infrastructure in LGIP
- Gravity Main Rehabilitation / System Inflow Program
- Rockhampton and Gracemere Sewerage Strategy
- North Rockhampton STP Augmentation

Lifecycle Summary (Water)

Demand of \$360M V Funding of \$353M (10yr LTFF)



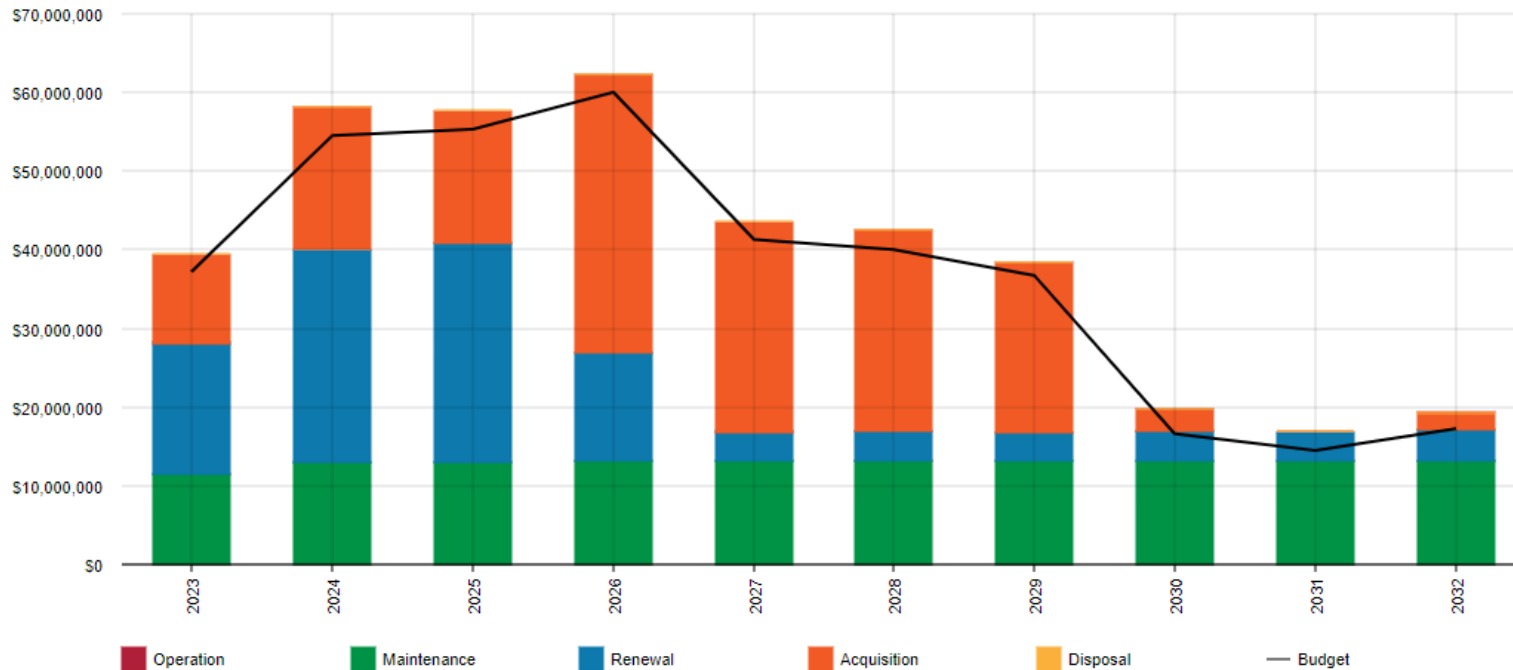
Renewal funding appears slightly deficient (\$0.7M/yr)

Acquisition funding appears sufficient.

O&M funding appears slightly deficient (\$0.3M/yr)

Lifecycle Summary (Sewerage)

Demand of \$398M V Funding of \$374M (10yr LTFF)



Renewal funding appears slightly deficient (\$0.7M/yr)
Acquisition funding appears sufficient.
O&M funding appears deficient (\$1.5M/yr)

Issue Management

Issues

- Water Main Renewals underfunded.
- Sewer Gravity Main Renewals under-funded
- Current levels of O&M funding will not be adequate.

Management

- Monitoring Customer Service Standards (key indicators)
- Condition monitoring critical components
- Further developing condition assessment programs
- Further developing renewal programs

Improvement Program

Improvement in Asset Management Practices across both Water and Sewerage Assets Classes

- Review and rationalize maintenance asset data.
- Improve processes for valuation and maintenance asset data management.
- Update the maintenance strategy manual and associated R1 maintenance schedules.
- Further develop and implement condition assessment programs for all active assets.
- Improve reliability of renewal forecasts incorporating asset criticality into the programs.
- Move from reactive activities to planned activities