

INFRASTRUCTURE COMMITTEE MEETING

AGENDA

3 MAY 2023

Your attendance is required at an Infrastructure Committee meeting of Council to be held in the Council Chambers, 232 Bolsover Street, Rockhampton on 3 May 2023 commencing at 9:00am for transaction of the enclosed business.

CHIEF EXECUTIVE OFFICER 27 April 2023

Next Meeting Date: 06.06.23

Please note:

In accordance with the *Local Government Regulation 2012*, please be advised that all discussion held during the meeting is recorded for the purpose of verifying the minutes. This will include any discussion involving a Councillor, staff member or a member of the public.

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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)

3 APOLOGIES AND LEAVE OF ABSENCE

4 CONFIRMATION OF MINUTES

Minutes of the Infrastructure Committee held 4 April 2023

5 DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA

6 BUSINESS OUTSTANDING

Nil

7 PUBLIC FORUMS/DEPUTATIONS

Nil

8 **PRESENTATION OF PETITIONS**

Nil

9 COUNCILLOR/DELEGATE REPORTS

Nil

10 OFFICERS' REPORTS

10.1 PROJECT DELIVERY CAPITAL PROJECT REPORT - APRIL 2023

File No:	7028	
Attachments:	1. Project Delivery Capital Project Report	
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.

OFFICER'S RECOMMENDATION

THAT the Project Delivery Monthly Report for April 2023 be received.

The Project Delivery section submits a monthly project report outlining the status of capital projects managed by the Unit.

The following projects are reported on for the month of April 2023.

- Alliance Maintenance Facility
- Botanic Gardens & Zoo Redevelopment
- Botanic Gardens Carpark
- SES Gracemere Carpark
- Athelstane Reservoir Roof Replacement
- Glenmore Water Treatment Plant Upgrade
- Glenmore Water Treatment Plant Solar Farm
- Gracemere & South Rockhampton STP Strategy
- Hail Damage Insurance Claim
- Mount Morgan Pool
- North Rockhampton Sewage Treatment Plant Upgrade
- Mount Morgan Water Treatment Plant
- Mount Morgan Water Supply Pipeline Project

PROJECT DELIVERY CAPITAL PROJECT REPORT - APRIL 2023

Project Delivery Capital Project Report

Meeting Date: 3 May 2023







Power connection infrastructure.

 SRSTP Diffusers replaced.

May	June	July
Mt Morgan Water Security Tender / budget assessments North Rockhampton Sewage Treatment Plant Walkway and mechanical install Botanic Gardens & Zoo Redevelopment Visitor Hub award GSTP Electrical services SRSTP Aerator diffusers replaced GWTP / Solar Work underway	North Rockhampton Sewage Treatment Plant Mechanical / electrical installation Botanic Gardens & Zoo Redevelopment Site works underway Mt Morgan Pool Site works commenced Mt Morgan Water Security Award	North Rockhampton Sewage Treatment Plant Mechanical / electrical installation Botanic Gardens & Zoo Redevelopment Site works underway Mt Morgan Pool Site works underway Mt Morgan Water Security Site works underway

INFRASTRUCTURE COMMITTEE

AGENDA



Project Name Current Status			Monthly Update		
Project Name	Current Status	Scope Budget		Schedule	
Alliance Maintenance Facility	Construction	G	G	A	Alliance still working on the power connection for their Hangar, site power civil / infrastructure works continue. Milestone 1 fund of \$3.75M has been received. Milestone 2 fund of \$7.5M has been received. Milestone 3 fund of \$11.25M has been received.
Botanic Gardens & Zoo Redevelopment	Procurement / Construction	G	G	R	Project 1 - Visitor Hub Construction: Project and design documentation staging has been completed. (Stage 1: Visitor Hub, Stage 2: Animal Operations Centre. Tender for stage 1 has been released to market and closes on 10 May 2023. Project 3 - Playground: The installation of playground is 100% complete.
Botanic Gardens Carpark	Construction	G	G	G	Works onsite started on 20 March and is on track to be completed by 30 May 2023. Site preparation and K&C works underway.
SES Carpark	Construction	G	G	G	Tender package closed on the Wednesday 29 March 2023. Tender has been awarded and works scheduled to start on 26 April.
Athelstane Reservoir Roof Replacement	Procurement	G	G	G	 Following are the activities recently undertaken on the project: Tender package 15416 Athelstane roof replacement was released to market on 17 February 2023, the tender closed on 12 April 2023 and is currently under evaluation.
Glenmore Water Treatment Plant Upgrade	Design & Construction	G	G	R	 Following are the activities recently undertaken on the project: Triton underdrain installation in Filter No.9 completed. Bubble test failed. Contractor is rectifying the issue. Polymer dosing plant installation mostly complete. Commissioning of MgO dosing system progressing. Vendor commissioning of Carbon Dosing system complete. Control Room – Painting of ceilings, walls and tiling complete. Installation of laboratory cabinetry scheduled to commence in May 23. Design has commenced for Stage 2 - Lamella Plates in Sedimentation Tanks, Sludge Removal System and UV System.



	a		Monthly Update		
oject Name Current Status		Scope	Budget	Schedule	
Glenmore Water Treatment Solar Farm	Design & Construction	G	G	G	 Following are the activities recently undertaken on the project: Tracking system equipment has been secured and delivered to site. GEM solar, site possession 24 April 2023. GEM solar are finalising detail design and started procurement of long lead items. HV Klosk and solar panels. GEM Liaison with Ergon Energy for connection to grid. Hazop meeting completed in early April. Survey has commenced onsite.
Gracemere & South Rockhampton STP Strategy	Strategic Assessment	G	G	G	 Current work relates to developing and implementation of stages to be able to realise the strategic plan. A consultant has been engaged to develop the design strategy for both Gracemere and South Rocky STPs. Installation of Penstocks in bioreactors at SRSTP has been completed. New Caustic soda dozing system at SRSTP completed, now combining with Sugar dosing Installation of recycled water Pump Station at SRSTP underway. Pump station structure installation and cut in now completed. Electrical works to be finalised. New Wet well for Sludge Pump Station -Planning works underway. Defective diffusers now replaced. Investigation into sludge digesters upgrades underway. Upgrade of Sludge Lagoons both at SR & G STPS (Gracemere works complete / NRSTP underway 30% scope increased / SRSTP underway 80%). Geobags at NRSTP are being processed (emptied). Sewer diversion: Gracemere to South Rton STP - Geotech complete at GSTP, pipeline prelim design completed. Pump Station commenced. New SRSTP - (planning stage). New aerator being installed at GSTP blower slab completed, and blower installed. On site conduit installation underway.
Hail Damage Insurance Claim	Construction	G	G	G	All works now complete
Mount Morgan Pool	Construction	G	G	G	 Contract Start up workshop held 15 Feb 2023. Detailed design underway.
North Rockhampton Sewage Treatment Plant Upgrade	Construction	G	G	G	 Following are the major activities recently undertaken on the project: Construction of the concrete structures has continued: Further sections of the oxidation ditch and reactor concrete walls have been FRP. Structure approximately 95% completed. Clarifier 3 walls completed to underside of launder. New blower building concrete structure now completed and blowers installed.



Design the News	Current Status		Monthly Update		
Project Name	Current Status	Scope	Budget	Schedule	
					 New HV building concrete structure now completed and new trans formers and RMU installed. Mixed liquor lines installation underway, section across main access road being installed. Electrical pit and duct being installed. Penstocks to inlet chamber installed. Mixers to vortex chambers installed. New HV incoming services commenced. Poles and underground cable installed.
Mt Morgan Water Treatment Plant	Construction	G	G	G	 Site Possession approved from 9 January 2023 and site established. The Contractor removed all the corroded structural supports and PVC pipes, grit blasted and painted the Clarifier and Filters. New structural supports installed. Installation of laterals in the filter completed. Lamella tubes and filter media ordered and will be delivered on site on 24 April 2023. New backwash pump ordered and installed. Awaits testing and commissioning. Pre-commissioning activities in progress.
Mt Morgan Water Pipeline Project	Construction	G	A	A	 Following are the major activities recently undertaken on the project Contract awarded and first order placed for the Supply & Delivery of Pipes, Fittings & Valves for Mt Morgan Supply Trunk Mains. Tender package 15274 Design and Construction of Three Water Pump Stations for the Mount Morgan Water Supply Project was released to market on the 21 October 2022, site inspection completed. Tender closed on 25 January 2023. Evaluation now in progress. Design development completed. Agreement being negotiated with Ed QLD for land lease / Order placed for fencing of the project laydown area at Lucas Street. Cultural Heritage Assessments to undertaken from 27 March 2023 to 31 March 2023. No issues identified. First consignment (6Km) of Pipes, Fittings & Valves for Mt Morgan Supply Trunk Mains delivered to the project laydown area at Lucas Street by 5 April, 2023.

10.2 REMOVAL OF COFFEE POT ROAD FROM THE ROAD REGISTER

File No:	6984	
Attachments:	 Map of Coffee Pot Road Map of Coffee Pot Road on Road Register Map of Coffee Pot Road N Pot Road Register Map of Coffee Pot Road N Pot Road Register Map of Coffee Pot Road N Pot Road	
Authorising Officer:	John Gwydir - Manager Civil Operations	
Author:	Hayley Chadwick - Business Improvement Advisor	

SUMMARY

A proposed permanent road closure has been prepared by the adjoining land owner for the permanent closure of Coffee Pot Road, Morinish South. The applicant is required to seek Council's support (or objection) for the proposed closure as Road Manager before lodging the application with the Department of Resources.

OFFICER'S RECOMMENDATION

THAT Council remove Coffee Pot Road from the Road Register and provide support for the proposed permanent road closure.

COMMENTARY

A proposed permanent road closure is being prepared for lodgement with the Department of Resources for the closure of Coffee Pot Road, Morinish South. The applicant is the owner of Lot 20 on PN472 which wholly surrounds the road.

Council officers from all sections have reviewed the proposal and have no objections to the road closure. Lot 20 on PN472 is the only property using this road. The property to the south of the road (Lot 4 on PAK40136) gains access from Barrett Road and these owners have provided written support for the closure.

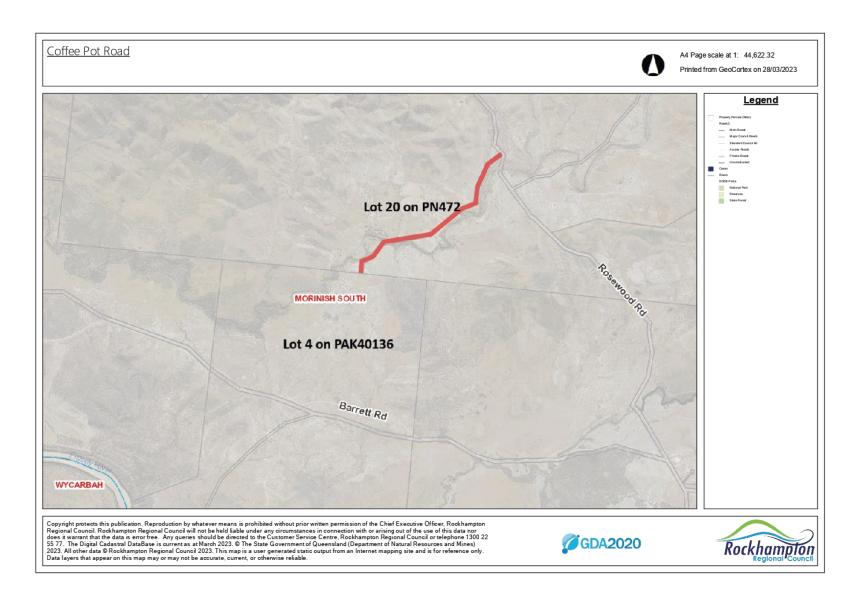
CONCLUSION

The proposed permanent road closure of Coffee Pot Road does not impact access to any other properties and can be supported to close and remove from the Road Register.

REMOVAL OF COFFEE POT ROAD FROM THE ROAD REGISTER

Map of Coffee Pot Road

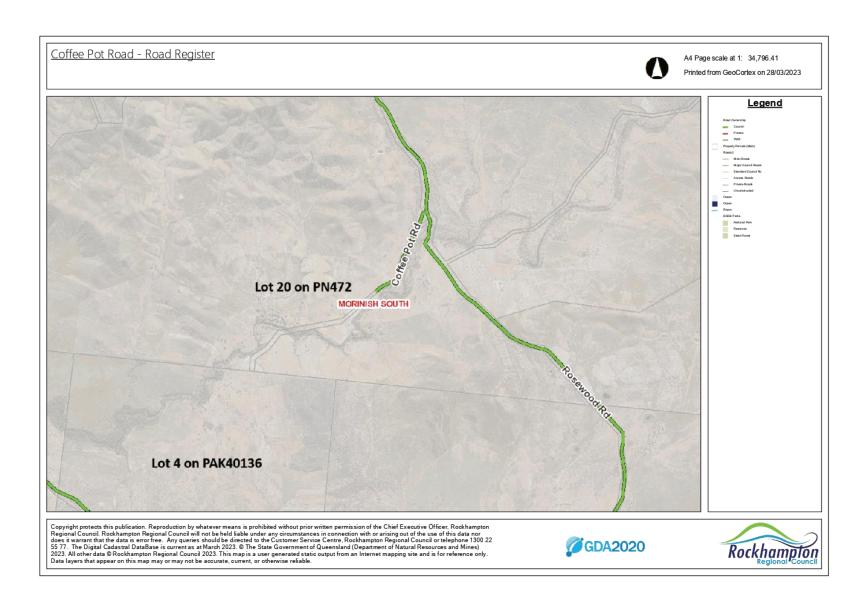
Meeting Date: 3 May 2023



REMOVAL OF COFFEE POT ROAD FROM THE ROAD REGISTER

Map of Coffee Pot Road on Road Register

Meeting Date: 3 May 2023



10.3 LAND DEALINGS - LOT 305 CP817146

File No:	2021,1711
Attachments:	1. Plan of Lot 305 CP817146
Authorising Officer:	Peter Kofod - General Manager Regional Services
Author:	Martin Crow - Manager Infrastructure Planning

SUMMARY

Council have been approached by the Department of Resources to formalise tenure arrangements in relation to the parcel of land that contains the Campbell Street Sewerage Pump Station and is utilised by the Department of Education (Rockhampton State High School) for car parking, located at 49 Campbell Street, Wandal.

OFFICER'S RECOMMENDATION

THAT Council:

- 1. Authorise the Chief Executive Officer (Manager Water and Wastewater) to purchase Lot 305 CP817146 (49 Campbell Street, Wandal) from the Department of Resources; and
- 2. Authorise the Chief Executive Officer (Manager Water and Wastewater) to negotiate the terms and conditions of the licence with Department of Education for the use of available areas within Lot 305 CP817146 for school car parking purposes.

COMMENTARY

As previously resolved by Council, Council Officers have applied to purchase Lot 305 CP817146 (49 Campbell Street, Wandal). The Department of Resources (DoR) have provided preliminary advice that their offer amount would be between \$70,000 and \$80,000 but given that both Council and Department of Education (DoE) want to utilise the above property, an agreement between Council and DoE must be achieved prior to DoR issuing Council a formal offer response to our application to purchase. Council obtained its own valuation report, with the land being valued at \$60,000.

Council's proposed ownership of the parcel of land does not preclude DoE from utilising the balance of the parcel of land for parking as has been the case for many years. This arrangement will need to be formalised such that the car parking arrangements do not interfere with Council's access and operational requirements. Discussions have been ongoing with DoE in relation to the formal arrangement and DoE have asked for consideration by way of a peppercorn rent rather than market rent in relation to the consistent and un-broken use of this land by the Rockhampton State High School community for many years. This would appear reasonable given the history of the site but it is recommended that it is agreed on the condition that DoE are responsible for the maintenance of the access and school car parking areas and that license agreements issued are limited to a 10 year period. The proposed mechanism to formalise this arrangement is a non-exclusive license arrangement between Council and DoE.

BACKGROUND

In December 2020, Council received a letter from DoR advising of an unauthorised activity occurring on state land, being the location of Council's Sewerage Pump Station. Options provided to Council were to purchase the land from DoR or remove the unauthorised improvement from state land.

As the site is used extensively by the school for parking, in July 2021, Council was approached by representatives of the Department of Education enquiring about purchasing a parcel of land next to the Rockhampton State High School in Campbell Street (Lot 305 CP 817146 - 49 Campbell Street, Wandal).

PREVIOUS DECISIONS

On 15 March 2022, Council resolved the following.

THAT Council:

- 1. Authorise the Chief Executive Officer (Property and Resumptions Officer) to apply to purchase Lot 305 CP817146 (49 Campbell Street, Wandal) from the Department of Resources; and
- If the application to purchase is successful, authorise the Chief Executive Officer (Manager Infrastructure Planning) to negotiate the terms and conditions to enter into a 20 year lease at market rent with the Department of Education pursuant to section 236(1)(b)(i) of the Local Government Regulation 2012 for the use of available areas within Lot 305 CP817146 for school car parking purposes.

BUDGET IMPLICATIONS

Fitzroy River Water have allocated funds in the 2022/23 capital budget for the land purchase.

LEGISLATIVE CONTEXT

Nil

CONCLUSION

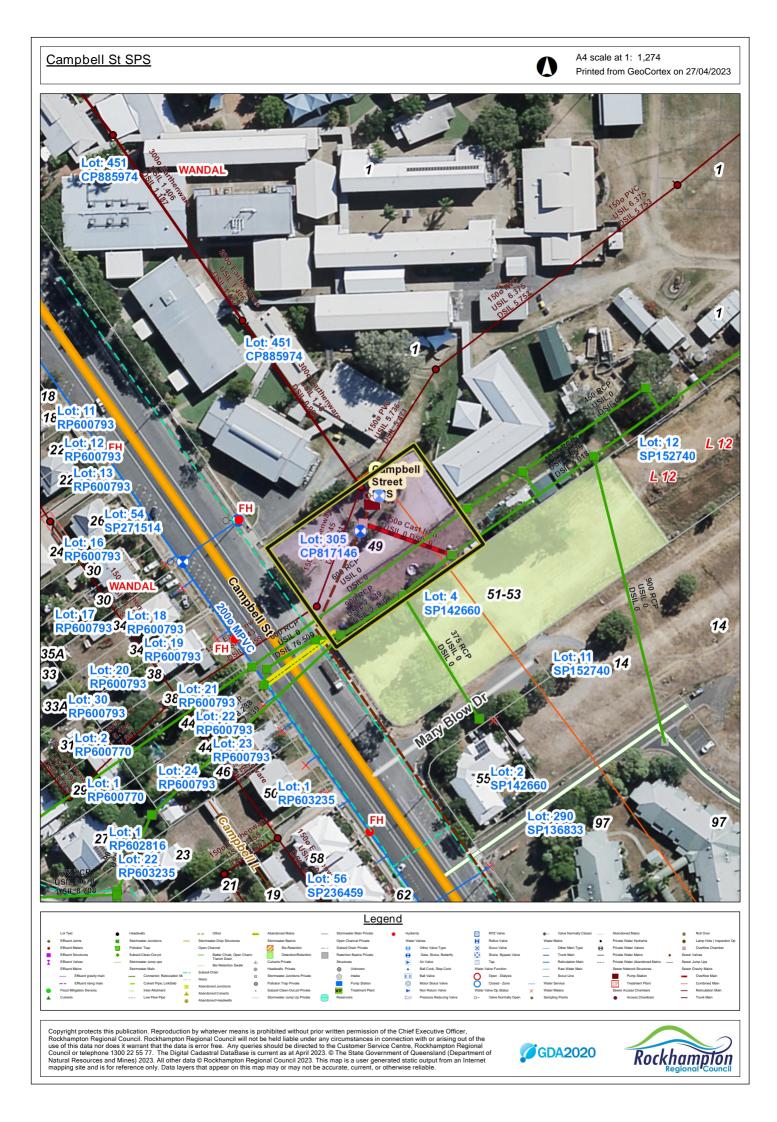
Almost the entire Lot 305 CP817146 is used by Council for sewerage and stormwater infrastructure. The entire parcel of land should be purchased by Council to best protect Council's interests.

It is recommended that Council purchase the land from DoR for their proposed purchase price of between \$70,000 and \$80,000 and enter into a 10 year Licence agreement with DoE to use the land for caparking subject to DoE being responsible for the maintenance of the access and school car parking areas.

LAND DEALINGS - LOT 305 CP817146

Plan of Lot 305 CP817146

Meeting Date: 3 May 2023



11 NOTICES OF MOTION

Nil

12 QUESTIONS ON NOTICE

Nil

13 URGENT BUSINESS/QUESTIONS

Urgent Business is a provision in the Agenda for members to raise questions or matters of a genuinely urgent or emergent nature, that are not a change to Council Policy and can not be delayed until the next scheduled Council or Committee Meeting.

14 CLOSURE OF MEETING