



INFRASTRUCTURE COMMITTEE MEETING

AGENDA

29 OCTOBER 2019

Your attendance is required at a meeting of the Infrastructure Committee to be held in the Council Chambers, 232 Bolsover Street, Rockhampton on 29 October 2019 commencing at 2.00pm for transaction of the enclosed business.

A handwritten signature in black ink, appearing to be "C. P.", written in a cursive style.

CHIEF EXECUTIVE OFFICER
23 October 2019

Next Meeting Date: 26.11.19

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.

TABLE OF CONTENTS

ITEM	SUBJECT	PAGE NO
1	OPENING.....	1
2	PRESENT	1
3	APOLOGIES AND LEAVE OF ABSENCE	1
4	CONFIRMATION OF MINUTES.....	1
5	DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA	1
6	BUSINESS OUTSTANDING	2
6.1	BUSINESS OUTSTANDING TABLE FOR INFRASTRUCTURE COMMITTEE	2
7	PUBLIC FORUMS/DEPUTATIONS	5
	NIL	5
8	OFFICERS' REPORTS	6
8.1	INFRASTRUCTURE PLANNING CENTRAL QUEENSLAND BUSHFIRES FLEXIBLE FUNDING ROUND TWO (FINAL ROUND) GRANTS	6
8.2	DRIVEWAY REPLACEMENT REQUEST	9
8.3	CIVIL OPERATIONS MONTHLY OPERATIONS REPORT	11
8.4	PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - CBD SMART TECHNOLOGY - STAGE 3E	34
8.5	PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - FISHING PLATFORMS (W4Q).....	37
8.6	PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - FITZROY RIVER - BANK PROTECTION (W4Q).....	40
8.7	PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - RICHARDSON ROAD/REDHILL ACCESS TRAFFIC SIGNALS (BLACKSPOT).....	43
8.8	INFRASTRUCTURE PLANNING MONTHLY OPERATIONS REPORT - SEPTEMBER 2019.....	46
9	NOTICES OF MOTION	56
	NIL	56
10	URGENT BUSINESS/QUESTIONS	57
11	CLOSURE OF MEETING.....	58

1 OPENING

2 PRESENT

Members Present:

Councillor A P Williams (Chairperson)
The Mayor, Councillor M F Strelow
Councillor R A Swadling
Councillor N K Fisher
Councillor C E Smith
Councillor C R Rutherford
Councillor M D Wickerson

In Attendance:

Mr P Kofod – General Manager Regional Services (Executive Officer)
Mr E Pardon – Chief Executive Officer

3 APOLOGIES AND LEAVE OF ABSENCE

4 CONFIRMATION OF MINUTES

Minutes of the Infrastructure Committee held 24 September 2019

5 DECLARATIONS OF INTEREST IN MATTERS ON THE AGENDA

6 BUSINESS OUTSTANDING

6.1 BUSINESS OUTSTANDING TABLE FOR INFRASTRUCTURE COMMITTEE

File No: 10097
Attachments: 1. [Business Outstanding Table](#)
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Peter Kofod - General Manager Regional Services

SUMMARY

The Business Outstanding table is used as a tool to monitor outstanding items resolved at previous Council or Committee Meetings. The current Business Outstanding table for the Infrastructure Committee is presented for Councillors' information.

OFFICER'S RECOMMENDATION

THAT the Business Outstanding Table for the Infrastructure Committee be received.

BUSINESS OUTSTANDING TABLE FOR INFRASTRUCTURE COMMITTEE

Business Outstanding Table

Meeting Date: 29 October 2019

Attachment No: 1

Date	Report Title	Resolution	Responsible Officer	Due Date	Notes
27/08/2019	Capricorn Highway Duplication Project	THAT the deputation by Officers from the Department of Transport and Main Roads for the Capricorn Highway Duplication Project be received. THAT a further deputation be held for an update on the Ring Road Project.	Martin Crow	10/09/2019	TMR have been invited to provide a presentation.
27/08/2019	Hanrahan's Crossing Assessment	THAT a report be presented to the Council table outlining the cost of alternatives for the approaches to the Hanrahan's Crossing upgrade.	Stuart Harvey	10/09/2019	

7 PUBLIC FORUMS/DEPUTATIONS

Nil

8 OFFICERS' REPORTS

8.1 INFRASTRUCTURE PLANNING CENTRAL QUEENSLAND BUSHFIRES FLEXIBLE FUNDING ROUND TWO (FINAL ROUND) GRANTS

File No: 12534
Attachments: Nil
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Elizabeth Drumm - Coordinator Disaster Management

SUMMARY

This report is to seek Council's endorsement to submit applications to the Central Queensland Bushfire Flexible Funding Round Two Grants.

OFFICER'S RECOMMENDATION

THAT Council endorse the project identified within this report to seek funding under the Central Queensland Bushfires – Flexible Funding Grants – Round Two (final round).

COMMENTARY

A second round of grants for up to \$150,000 per project is now available to help Central Queensland communities build resilience to future natural disaster events. In total \$6 million has been allocated to the Central Queensland Bushfires (2018 Events) over two rounds (2019 to 2021) – within this round \$4.9 million is available for projects within 8 Local Government areas. Applications close on 5 November 2019. Local Government and community groups (requested to work in consultation with the Local Disaster Management Group) are eligible to apply.

Council is able to submit multiple projects, each to the maximum of \$150,000 per project (100% funded, with no Council contribution). The projects are intended to reduce future risks and minimise community dependence on government assistance; enhance self-efficacy and community-efficacy; minimise negative impacts and embrace opportunities; promote connectedness; promote preparedness and resilience to future disasters.

Outcomes will be announced by mid-December 2019.

REPORT

The Flexible Funding Grants provide an opportunity to increase the capacity to deliver existing projects Operational Plan Activities and enhance their outcomes, as well as build on the projects that were awarded to Rockhampton Regional Council in Round 1.

Across Council departments the following projects have been proposed to address identified needs and resource gaps; applications are being prepared to meet the submissions deadline of 05 November. The projects are outlined below in order of priority to address risks:

1. Rockhampton Region Bushfire Management Study: Strategy and Mitigation Plan 2020 \$150,000

Bushfire mitigation is a complex issue, with responsibility for actions and funding sometimes unclear. The Disaster Management Arrangements emphasise that its management is coordinated with a multiagency approach; working through the Rockhampton Fire Management Group and the Rockhampton Local Disaster Management Group. The Rockhampton Regional Council Bushfire Management Study was developed in response to the 2009 Rockhampton Bushfires. Risks have changed over the last decade and it has been identified that a comprehensive review is required to be completed. The strategy would outline current and future risks; it would look to the many plans and strategies that exist in isolation across the region throughout

government Departments; and it would propose mitigation strategies, working within the multiagency arrangements. It would provide a greater understanding of the Region's bushfire risks and appropriate levels of action to address. It would inform the Local Disaster Management Group and allow the Group to meaningfully coordinate preparedness education, mitigation activities and respond to events.

2. Rockhampton Disaster Management Risk Assessment 2020 (QERMF) \$150,000

Rockhampton Regional Council is responsible to lead the development of the Regions Natural Disaster Risk Assessment, on behalf of Local Disaster Management Group. A natural hazard risk assessment is the foundation of effective and meaningful disaster management. Queensland Fire and Emergency Services have built on the National Emergency Risk Assessment Guidelines (NERAG), ISO Risk management and business continuity guidelines to develop the Queensland Emergency Risk Management Framework (QERMF).

The Rockhampton Natural Hazard Risk Assessment is required to be reviewed and updated into this new approach. The volume of work considered to complete these assessments has been recognised throughout the state, by QFES and Local Governments. This project would see the completion of this robust process, done in consultation with the members of the Local Disaster Management Group and other stakeholders within the region. The process of developing this product would create a better understanding of local risk and allow the Local Disaster Management Group to appropriately develop meaningful plans, develop appropriate preparedness strategies, identify mitigation activities, allocate resources and increase the capability to respond to events. The move to the QERMF approach is to allow there to be greater consistency and shared knowledge of risks across local, district and state arrangements.

3. Fire Resistant Native Plants as a Buffer in Urban Areas \$20,000

Following the Rockhampton Bushfires of 2009, a small garden was planted of native, fire resistant plants, by a member of the Council Parks and Gardens team, as they had witnessed the devastating fires within their community. This very small garden continues to thrive, and has inspired this project. It is proposed that further activities are undertaken, in key locations that can trial species and the concept of utilising fire resistant native plants as a buffer in urban areas within the Rockhampton Region.

4. Maintenance Fire Mitigation Trails Mt Morgan and Bouldercombe \$40,000

Fire trails are established in Mt Morgan, Gracemere and Rockhampton. This funding application is to support the maintenance of these trails on council land or road reserves.

5. Recording Resilient Stories of Today for the Future – Part Two Community Celebration \$10,000

The Rockhampton Libraries were successfully awarded funding to purchase equipment to capture the stories of Gracemere and surrounds residents impacted by the Bushfires and evacuation of 2018. Identified in stage 1 was the desire for stage 2, to wrap up the project with a community celebration. This celebration will allow the community to gather, share a meal and share the experiences that have been expressed and captured through this project. The project allows it to be better identified the needs of the impacted community and further needs to direct future initiatives.

BACKGROUND

From Round 1 Council was awarded funding for the following projects:

1. **Bushfire evacuation planning with Mount Archer and neighbouring suburbs**
\$25,000
2. **Disaster management, community recovery, engagement, education and communication trailer** \$40,000
3. **'Recording Resilient Stories of Today for the Future' project** \$10,145

Council additionally provided letters of support and is a stakeholder in these projects:

1. **Volunteering QLD Disaster Ready Volunteers Video Clip** \$20,000
2. **Volunteering QLD Community Resilience Through Volunteering workshop**
\$93,700
3. **Capricornia Catchments Seeing Past the Smoke community workshops**
\$95,573

PREVIOUS DECISIONS**Council Resolution**

THAT Council approves the submission of a grant application for \$150,000 under Central Queensland Bushfires – Category C Flexible Funding Grants Program Round 2 for the Digital Noticeboard Project. 15 October 2019

CONCLUSION

The identified projects will enhance the Rockhampton communities' ability to withstand future bushfire and natural disasters that impact within the Rockhampton Regional Council. They build on previous successful funded projects and support and enhance the activities within the Disaster Management Operational Plan.

8.2 DRIVEWAY REPLACEMENT REQUEST

File No: 8054
Attachments: Nil
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: David Bremert - Manager Civil Operations

SUMMARY

The owner of a residential property in Kawana has requested Council replace the driveway. The driveway is in a poor state due to age of concrete and tree root damage.

OFFICER'S RECOMMENDATION

THAT Council considers the driveway replacement request.

COMMENTARY

The property at Kawana has a driveway in a poor condition. See below for a picture of the driveway, which shows the broken concrete and lifted apron of the driveway.

These defects are likely to be caused by the age of the concrete and tree root damage.





The property owner is responsible for the repair and maintenance of the driveway.

BUDGET IMPLICATIONS

The cost estimate to repair the driveway is \$3,500.

LEGISLATIVE CONTEXT

Council's Local Laws and Policy states that the property owner is responsible for the driveway.

STAFFING IMPLICATIONS

Nil.

RISK ASSESSMENT

The driveway presents as a risk for the property owner and pedestrian traffic.

CONCLUSION

The existing private driveway is in a poor condition and requires replacement. The owner has requested Council fund the construction of a new driveway.

8.3 CIVIL OPERATIONS MONTHLY OPERATIONS REPORT

File No: 7028
Attachments: 1. **Civil Operations Monthly Operations Report - September 2019**[↓](#)
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: David Bremert - Manager Civil Operations

SUMMARY

This report outlines Civil Operations Monthly Operations Report on the activities and services in September 2019.

OFFICER'S RECOMMENDATION

THAT the Civil Operations Monthly Operations Report on the activities and services in September 2019 be received.

COMMENTARY

The Civil Operations Section submits a monthly report outlining the details of the programmed works for the upcoming month to assist Council's Executives and Councillors when they receive enquiries from their constituents in relation to road and associated road reserve works.

CIVIL OPERATIONS MONTHLY OPERATIONS REPORT

Civil Operations Monthly Operations Report - September 2019

Meeting Date: 29 October 2019

Attachment No: 1

MONTHLY OPERATIONS REPORT

CIVIL OPERATIONS

PERIOD ENDED SEPTEMBER 2019



1. Operational Summary

Highlights

Nil.

Innovations, Improvements and Variations

Use of recycled concrete and asphalt has been very successful. Concrete and asphalt are being reused for road base. From July to end of September this year, Council has diverted 15,222 tonnes of material from landfill. We have used recycled concrete to construct Rodboro Street.

Legislative Compliance and Standards (including Risk and Safety)

Nil.

2. Customer Service Requests

Response times for completing customer requests in this reporting period for September 2019.



All Monthly Requests (Priority 3)
Civil Operations 'Traffic Light' report
September 2019

	Balance B/F	Completed in Current Mth	Current Month NEW Requests		TOTAL INCOMPLETE REQUESTS BALANCE	Work Orders Issued	On Hold	Completion Standard (days)	Avg Completion Time (days) Current Mth	Avg Completion Time (days) 6 Months	Avg Completion Time (days) 12 Months	Avg Duration (days) 12 Months (complete and incomplete)	Avg Completion Time (days) Q1
			Received	Completed									
Abandoned Vehicles (INFRA USE ONLY NOT CS) (Asset)	22	0	7	0	29	7	0	90	0.00	10.00	81.36	72.21	0.00
Property Accesses	0	0	1	1	0	0	0	14	0.00	5.20	12.20	12.00	3.00
Rural Property Addressing (Existing)	0	0	0	0	0	0	0	28	0.00	14.63	11.50	9.93	11.67
Rural Property Addressing (New)	0	0	2	0	2	0	0	28	0.00	2.00	3.22	3.74	3.00
Bridge Vandalism (Asset)	0	0	0	0	0	0	0	30	0.00	0.00	6.00	6.00	0.00
Boat Ramps (Asset)	3	0	0	0	3	0	0	30	0.00	1.00	2.00	49.86	0.50
Bridge Maintenance (Asset)	1	0	1	1	1	0	0	60	2.00	3.50	20.50	64.00	2.00
Burn Off Advice - Reduction Burning	0	0	1	0	1	0	0	10	0.00	6.50	4.60	0.00	0.00
Bus Stops, Seating, Bus Shelters (Asset)	2	1	1	1	1	0	0	60	6.00	12.64	18.39	12.83	7.50
Drainage Miscellaneous (Asset)	14	10	8	4	7	0	0	60	4.00	17.27	15.47	16.07	10.83
Drainage Inundation (Flooding Issues) (Asset)	3	0	0	0	3	0	0	30	0.00	2.00	12.64	20.36	1.00
Drainage Kerb & Chanel (Asset)	8	6	3	2	3	0	0	30	5.00	12.97	16.86	16.54	12.00
Drainage Gully Pits (Asset)	0	0	0	0	0	0	0	30	0.00	12.00	7.87	7.87	0.00
Drainage Pipes and Culverts (Asset)	1	0	0	0	1	0	0	30	0.00	20.13	14.18	17.36	3.00
Drainage Vandalism (Asset)	0	0	1	1	0	0	0	30	5.00	5.00	5.00	5.00	5.00
Grading Unsealed Road Maintenance (Asset)	4	2	17	12	6	4	0	60	3.33	10.53	13.39	12.30	6.85
Guard Rails (Asset)	0	0	0	0	0	0	0	30	0.00	3.67	3.67	3.67	2.00
Guide Post (Asset)	0	0	1	0	1	1	0	30	0.00	0.00	7.22	7.60	0.00
Illegal Dumping (INFRA ONLY-CSO USE NULIT)(Asset)	3	1	2	0	4	2	0	30	0.00	12.38	7.86	9.10	2.30
Infrastructure - General Enquiry	6	3	18	14	7	1	0	10	1.93	4.54	7.22	7.48	3.80
Jetties/Wharves (Asset)	0	0	0	0	0	0	0	30	0.00	0.00	0.00	0.00	0.00
Miscellaneous Road Issues (Asset)	41	17	79	43	58	13	0	30	3.93	11.27	11.18	11.89	7.61
Footpath & Off-Road Cycle Ways Maint. (Asset)	26	12	23	11	25	3	0	30	5.27	11.10	16.33	16.61	11.06
Potholes - Sealed Roads (Asset)	16	4	8	5	15	1	0	30	4.20	7.33	10.68	12.63	5.23
Railway Crossings (Asset)	0	0	0	0	0	0	0	60	0.00	0.00	0.00	0.00	0.00
Rural Roadside Vegetation Slashing (Asset)	2	2	3	1	2	0	0	30	1.00	8.68	9.05	7.53	14.80
Signs & Lines (Already Existing) - (Asset)	27	13	19	10	23	7	0	30	2.30	11.11	11.84	13.19	7.55
Street Lighting - Other (Asset)	0	0	7	1	6	0	0	30	1.00	31.17	42.50	9.25	1.00
Street Lighting - Maintenance (Asset)	1	0	0	0	1	0	0	30	0.00	5.64	11.45	7.95	6.40
Street Sweeping - (Asset)	5	2	13	9	7	1	0	14	4.11	4.24	6.84	8.31	4.40
Traffic Lights (Asset)	4	2	4	1	5	2	0	14	1.00	2.00	8.11	8.48	2.22
Water Course Miscellaneous (Asset)	0	0	0	0	0	0	0	30	0.00	13.00	23.00	21.20	13.00
Water Course Vandalism (Asset)	0	0	0	0	0	0	0	30	0.00	0.00	0.00	0.00	0.00

3. Capital Projects

Details of capital projects not reported regularly to Council or a particular Committee in other project specific report updates as at 04 October 2019.

Project Description	Status	Planned End Date
CP422 CAPITAL CONTROL RURAL OPERATIONS WEST		
ANNUAL RESEAL PROGRAM		
MINOR SEALS		
Bobs Creek Road Bajool - Ch 2.36-3.44 km		
Milner Road - Ch 0.25-0.55 km	Under Construction	30 October 2019
Pink Lily Road - Ch 1.2 to 2.0 km	Under Construction	21 November 2019
Pink Lily Street - Ch 0.00-0.33 km		
Sheldrake Road - McKenzie Rd to Scott Rd		
South Yaamba Road - Ch 2.8 to 3.8 km		
RESEAL		
Aremby Road Ch 00 to 6.58		1 May 2020
Bobs Creek Road - Ch 00-1.60	Under Construction	19 November 2019
Glenroy Road - Ch 8.50 to 19.90	Under Construction	27 November 2019
Nugget Ave (Bouldercombe) - Ch 0.28 to 1.12 bit		3 April 2020
Pink Lily Road - Ch 1.2 to Ch 2.0		
South Yaamba Road - Ch 0.00 to 1.20		31 March 2020

Project Description	Status	Planned End Date
BRIDGES		
Calmorin Road-Hansens Bridge Replacement	Completed	
Casuarina Rd -Swan Creek Bridge (Revenue 114885		13 March 2020
Glenroy Rd - Louisa Creek Bridge		10 July 2020
Mount Hopeful Road - Bellingen's Bridge Ch 0.4km	Completed	
FLOODWAYS		
Birralee Road South Yaamba Ch 1.06 km	Completed	
Birralee Road South Yaamba Ch 2.81 km	Completed	
Dalma-Ridgeland Road Ridgeland Ch 8.69 km	Under Construction	8 October 2019
Floodways CP422 - Bulk Allocation		
Glenroy Marlborough Rd - Ch 25.98		
Glenroy Road Morinish Ch 25.39 km	Completed	
Glenroy Road Morinish Ch 27.88 km	Completed	
Hume Road Kabra Ch 0.40 km		
Kalapa Black Mtn Rd - Ch 4.04 5.71 6.68 & 7.99		
Kalapa Black Mtn Rd - Ch 5.42	Completed	
Morinish Rd - Ch 6.07	Completed	
Moses Rd - Ch 5.27	Completed	
Moses Road - Ch 5.19km	Completed	

Project Description	Status	Planned End Date
Rosewood Road Ch 42.69 45.89 & 48.11		
South Yaamba Road Alton Downs Ch 3.76 km	Under Construction	4 November 2019
Struck Oil Rd - Ch 7.46	Under Construction	17 November 2019
RENEWAL OF UNSEALED ROAD GRAVEL PROGRAM		
GRADING		
Benedict Road Kalapa Ch 1.25-2.15 km	Completed	
Bishop Rd Garnant Ch 4.3-4.7 5.2-5.7 km		
Black Gin Creek Rd Alton Downs Ch 1.26-2.38 km (1		
Bond Rd Alton Downs Ch 0.50-1.59km		
Boulder Creek Road Boulder Creek Ch 0.6-0.8 km		
Boulder Creek Road Boulder Creek Ch 0.9-1.04 1.89		
Boys Road Alton Downs Ch TBA		
Casuarina Rd Midgee Ch 1.25-2.25 km		
Cavell Rd Gracemere Ch 0.00-0.50km		
Cherryfield Rd Gracemere Ch 3.63-4.13km		
Chippendale Rd Garnant Ch 2.6-2.76 km		
Dalma Ridgeland Rd Ridgeland Ch 13.03-13.90 km		
E Williams Rd Kabra Ch 0.30-1.38 km		
Edgar Rd Port Curtis Ch 0.07-1.1 km		

Project Description	Status	Planned End Date
Garnant Rd Garnant Ch 6.84-8.79 km		
Glenroy Marlborough Rd Glenroy Ch 2.80-2.90 4.30-		
Glenroy Rd Ridgeland Ch 1.75-3.95 5.20-6.10 km		
Glenroy Road Glenroy Ch 8.50-10.84 km	Completed	
Glenroy Road Morinish Ch 13.44-14.8 15.0-15.2 km		
Goodwin Rd Gracemere Ch 1.11-1.61km		
Greens Rd Alton Downs Ch 0.00-0.66km		
Halfpenny Rd Gracemere Ch 1.60-2.10km		
Hanrahan Rd Wycarbah Ch 10.3-10.6 11.8-11.9 12.6-		
Kime Rd Midgee Ch 3.30-4.00 km		
Limestone Rd Dalma Ch 0.00-1.44km		
Marmor Rd Marmor Ch 0.08-0.68 km		
McLean Rd Bajool Ch 0.60-1.35 km		
Morbank Rd Glenroy Ch 0.00-1.10 4.80-5.20 km		
Moses Road Glenroy Ch 2.64-3.45 3.9-4.6 5.0-5.4 6		
Riverslea Road Gogango Ch 3.70-5.75 7.50-8.30 10.	Completed	
Roffey Rd Garnant Ch 0.00-1.56 km		
Rosewood Rd Morinish South Ch 30.90-32.85 35.10-3		

Project Description	Status	Planned End Date
Salmon Rd Garnant Ch 1.7-2.4 km		
Six Mile Road Bajool Ch 2.5-2.8 3.34-4.14 km		
Somerset Rd Kabra Ch 4.28-5.08 km		
South Ulam Rd Bajool Ch 18.8-20.9 km		
Stanwell-Waroula Rd Dalma Ch 16.13-17.43, 17.73-1		
Tucker Rd Alton Downs Ch 0.00-2.25km		
Upper Ulam Road Bajool Ch TBA	Completed	
NEW CONSTRUCTION		
Old Joe Road Bajool (Bajool-Port Alma Rd to WTS)		
RECONSTRUCTION		
Alton Downs to 9 Mile Rd - Ch 1.50 to Ch 4.70 reh		
Boongary Road-Kabra Road Intersection	Under Construction	27 November 2019
Dalma-Ridgeland Rd - Moses Rd Intersection Improvements	Completed	
Malchi-Nine Mile Road-Ch 7.5 to Ch 9.5		
Sheldrake Rd Works		4 March 2020
South Ulam Rd Ch12.47-13.25 km - widening		
STORMWATER		
Melville Street Open Channel		18 February 2020

Project Description	Status	Planned End Date
CP427 CAPITAL CONTROL CENTRAL URBAN OPERATIONS		
ANNUAL RESEAL PROGRAM		
RESEAL		
Bawden St - Curve Improvements		
Bolsover - Denham to William		
BRIDGES		
Bridge Rehabilitation		
Quay Street Bridge Major Renewal		
BUS STOP PROGRAM		7 February 2020
FOOTPATHS		
East Street-Royal St Intersection	Completed	
Lucas St Footpath Construction - Division 3	Completed	
New Footpath Package - W4QR3		1 May 2020
North Street - Talford Street to Talford Lane		
Reconstruction Footpaths-To be determined from Asset		5 August 2020
KERB AND CHANNEL		
Kerb Ramp Program		
Campbell Street - William Street to Derby Street	Completed	
Meter Street - Kerb and carparking		9 June 2020
Thozet Road - Hinton to Bloxsum		

Project Description	Status	Planned End Date
MISCELLANEOUS		
Bolsover Street Streetscape - Derby St to Cambridge St	Completed	
Disability Assess Infrastructure - Ramps (Various)		
Guardrail Renewal		
Heavy Patching across Urban Area		
North St and Talford St Intersection Safety Improvement		
Road Safety Minor Works Program		
W&S Belmont Rd Widening - FRW Entrance to South Boundary		
NEW CONSTRUCTION		
Bus Shelter program		
PILBEAM DRIVE		
Pilbeam Drive Carpark Ch 0.2km	Completed	
Pilbeam Drive Safety Audit Works		28 January 2020
Pilbeam Drive Walkway connection to Frenchville R	Completed	

Project Description	Status	Planned End Date
RECONSTRUCTION		
Alexandra St - Richardson Rd to Moores Creek Rd	Completed	
Alexandra St - Thomasson St to Cowap St	Under Construction	31 July 2020
Bennett St - Ford St to Eldon St	Completed	
Boundary Road / Norman Rd Intersection Upgrade		9 April 2020
Bracher Road Rehab - Lion Creek to Wandal		12 August 2020
Canooka Street - Curve Widening		27 May 2020
Derby Street and East Street Roundabout (Blackspot)		26 May 2020
Farm St-Alexandra St (Maloney-Hinchliff-Hollingsw		
Glenmore Road - Dooley St to Park St		20 August 2020
Haynes Street - Hollingsworth to Byrne St	Under Construction	15 November 2019
Intersection Glenmore Rd and Main St (Blackspot)		15 June 2020
Knight Street - Dowling St to TMR Complex		16 June 2020
McLaughlin Street - Bush Cres to Wade St		
Meter Street - Hawkins St to Bellevue Tce		
Moores Creek Road Roundabout - Blackspot (Revenue		
Musgrave Street - Painswick St to Lakes Crk Rd		22 May 2020
North Street Cycle Path - Campbell Street to West		17 March 2020
Quay Ln & Pilbeam Theatre Carpark (Revenue)		4 August 2020
Richardson Road Signals - Red Hill Access (Blackspot)		
Rodboro Street-Dean Street to Water Street	Completed	


Project Description	Status	Planned End Date
Schultz St - Denham St Ext to Verney St	Completed	
Sheehy & Denning Sts intersection road & Drainage	Completed	
Sheehy Street - Denning St Intersection	Completed	
Upper Dawson Road - Brecknell St to King St	Completed	
Upper Dawson Road - Brecknell St to Spencer St	Under Construction	21 November 2019
Upper Dawson Road - Prospect St to Parnell St		
Victoria Parade - Cambridge St to North St		
William St and Davis Street Intersection - Blackspot	Under Construction	21 November 2019
STORMWATER		
MINOR		
Dunlop Street - Depot St to Fiddes St	Completed	
Gross Pollutant trap - Riverside		23 March 2020
Lakes Creek Road - Musgrave St to Ellis St		
Limestone Creek Diversion - open channel		
Replace Stormwater Inlets		21 January 2020
Roselt Street Culdesac		
Wackford Street Drainage – Stage 1	Under Construction	16 April 2020
Webber park Stage 1B inlets/outlets	Completed	

Project Description	Status	Planned End Date
CP428 CAPITAL CONTROL WEST URBAN OPERATIONS		
ANNUAL RESEAL PROGRAM		
RESEAL		
Mt Morgan Depot Reseal		
Low cost sealing of minor roads		27 November 2019
MORGAN STREET, MOUNT MORGAN		
Morgan Street CBD	Under Construction	18 October 2019
Morgan Street Footpath	Under Construction	25 October 2019
Morgan Street Upgrade		
NEW CONSTRUCTION		
William St Mt Morgan (East St to Black St) Seal	Under Construction	4 December 2019
RECONSTRUCTION		
Macquarie St-Foster to Douglas (Wide/Strength)		20 April 2020
STREET LIGHTING		
Streetlighting Improvement Program		


4. Operational Projects

As at 04 October 2019 – 25% of year elapsed.


In terms of scope, schedule and budget, the project is;






on track



generally on track,
with minor issues



off track

Project	Planned Start Date	Planned End Date	On Track	Comment	Adopted Budget	YTD actual (incl committals)
<i>Rural</i>	<i>1 July</i>	<i>30 June</i>		<i>As planned – 28%</i>	<i>\$4,877,457</i>	<i>\$1,381,703</i>
<i>Urban Central</i>	<i>1 July</i>	<i>30 June</i>		<i>As planned – 35%</i>	<i>\$6,471,769</i>	<i>\$2,271,710</i>
<i>Urban West</i>	<i>1 July</i>	<i>30 June</i>		<i>As planned – 30%</i>	<i>\$1,109,823</i>	<i>\$327,955</i>

5. Budget

Financial performance as expected for the reporting period.

2019.2020 - As at 04-Oct-2019 - CAPITAL

27.9%

	<i>Total Adopted Budget</i>	<i>Total Carry Over Budget</i>	<i>Actual Expenditure</i>	<i>Actual Expend Inc Committals</i>	<i>% Variance</i>
Rural	\$6,930,252	\$7,331,143	\$1,381,314	\$2,098,781	29%
Urban Central	\$22,710,740	\$24,901,266	\$3,978,154	\$5,428,367	22%
Urban West	\$2,638,600	\$3,056,056	\$1,448,133	\$1,871,551	61%
Capital Total	\$32,279,592	\$35,288,466	\$6,807,601	\$9,398,699	27%

Comments

As at 04 October 2019 – 25% of year elapsed – year to date expenditure is **27%**.

2019.2020 - As at 04-Oct-2019 - OPERATING

	<i>Adopted Budget</i>	<i>Adopted Revenue Budget</i>	<i>Adopted Expenditure Budget</i>	<i>Actual Revenue</i>	<i>Actual Expenditure</i>	<i>Committals</i>	<i>Actuals Inc Committals</i>	<i>% Variance</i>
Rural	\$4,877,457	\$0	\$4,877,457	-\$22,020	\$1,334,527	\$47,176	\$1,381,703	28%
Urban Central	\$6,471,769	-\$3,131	\$6,474,900	-\$3,207	\$2,179,439	\$92,271	\$2,271,710	35%
Urban West	\$1,109,823	\$0	\$1,109,823	\$0	\$325,453	\$2,502	\$327,955	30%
	\$12,459,049	-\$3,131	\$12,462,180	-\$25,227	\$3,839,420	\$141,949	\$3,981,368	32%
RMPC	-\$166,376	-\$1,448,005	\$1,281,628	-\$239,198	\$259,966	\$628	\$260,594	21,396
Private Works	-\$475,067	-\$7,597,969	\$7,122,902	-\$774,200	\$424,323	\$59,653	\$483,976	-290,224
	\$11,817,605	-\$9,049,105	\$20,866,710	-\$1,038,625	\$4,523,708	\$202,230	\$4,725,938	23%
OP DownTime	\$1,277,955	-\$91,640	\$1,369,595	-\$7,232	\$12,536	\$45,068	\$57,604	
Other Private Works	-\$10,498	-\$10,498	\$0	\$0	\$0	\$0	\$0	
Works other Units				-\$15,324	\$15,324	\$1,105	\$16,429	1,105
	\$13,085,062	-\$9,151,243	\$22,236,305	-\$1,045,856	\$4,536,244	\$247,298	\$4,783,542	22%
Overall Net result to date								16%

Comments

As at 04 October 2019 – 25% of year elapsed – year to date expenditure is **23%**.

6. Section Statistics

Service Level	Target	Current Performance	Service Level Type (Operational or Adopted)
Conquest Inspections – Customer Request / Conquest Inspections (finalised within 14 working days) from September 2019.	100%	98.94%	Adopted

Rural Grading – YTD – July to June 2020

Road Name	KM	Cost
Allen Road	1.80	4,323.36
Benedict Road	4.03	15,473.60
Bills Road - Bajool	4.88	26,002.12
Blanche Road	2.71	25,885.16
Calmorin Road	6.94	54,446.42
Casuarina Road	10.97	30,989.03
Cavell Road - Gracemere	1.17	3,948.22
Cherryfield Road	2.4	9,122.72
Chippendale Road	3.8	33,663.96
Comino Road	3.96	8,971.30
Cunningham Road	3.00	10,194.67
Dalma - Ridgeland Road	13.78	85,647.06
Galvin Road	1.40	6,503.33
Glenroy Road	11.79	80,512.71
Goodwin Road - Gracemere	2.35	9,716.53
Halfpenny Road	2.8	16,008.77
Hanrahan Road	16.10	48,374.82
Kime Road	4.80	18,719.00
Lion Mountain Road	11.20	56,659.65
McLean Road	2.00	6,907.66
Miller Road	0.90	2,314.72
Moses Road	7.96	23,933.75
Newsome Road	0.60	1,975.46
Pipeline Road	1.80	7,890.62
Sullivan Road	2.00	5,128.69
Tindall Road	1.24	5,808.72
Tucker Road	3.40	11,330.72
Upper Ulam Road	9.50	23,389.45
Watts Road	0.50	3,006.44
Weale Creek Road	1.00	7,482.00
TOTAL	140.78	\$644,330.66

Reporting Month	September 19
Project	Alton Downs – Nine Mile Road
Project Number	2018-111
Project Manager	Steve Hughes
Council Committee	Infrastructure

PROJECT SCOPE

Widen section (Ch 3.0-4.0) of single lane bitumen to double lane and install box culvert

PROJECT MILESTONES

ITEM	TARGET DATE		COMMENTARY
	ORIGINAL	REVISED	
Project Planning	July 17	July 17	
Design Development	February 18	February 18	
Procurement	September 19	September 19	
Construction	September 19	September 19	

FINANCIAL PROFILE

On budget

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$264,200	\$51,143	\$146,500	\$66,557	\$264,200	\$51,143	\$146,500	\$66,557
External Funding								

PROJECT STATUS

Installation of box culvert commenced 04 Sept 2019
 Quotes obtained for paving materials 04 Sept 2019
 Roadworks planned to commence 18 Sept 2019
 Bitumen seal sprayed 04 Oct 2019

Reporting Month	September 19
Project	Haynes Street (Richardson Road – Byrnes Street)
Project Number	2017-201
Project Manager	Jason Pierce
Council Committee	Infrastructure

PROJECT SCOPE	
<ul style="list-style-type: none"> ▪ Replacement of 280 metres of kerb and channel ▪ Install 94m2 concrete driveways ▪ Install 310m subsoil drainage ▪ 3,112m2 of new slurry seal 	

PROJECT MILESTONES			
ITEM	TARGET DATE		COMMENTARY
	ORIGINAL	REVISED	
Project Planning			
Design Development	26 July 2019		Design Approved
Procurement	-	-	Not Applicable
Construction	October 2019		Anticipated Completion

FINANCIAL PROFILE								
Projection: slightly over budget								
	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$ 352,000	\$ 43,302	\$ 5,317	\$ 303,381	\$ 352,000	\$ 43,302	\$ 5,317	\$ 303,381
External Funding								

PROJECT STATUS	
<ul style="list-style-type: none"> • Kerb and channel replacement works 75% complete • Subsoil drainage works 75% complete 	

Reporting Month	September 19
Project	Wackford Street Flood mitigation works
Project Number	2016-068
Project Manager	Jason Pierce
Council Committee	Infrastructure

PROJECT SCOPE	
<ul style="list-style-type: none"> ▪ Install 242 metres of 1200 x 900 Box culverts ▪ Install 360 metres of 900 dia concrete stormwater pipe ▪ Install 62 metres of 750 dia concrete stormwater pipe ▪ Construct all associated stormwater chambers and inlets ▪ Lower level of Wackford Street by excavation of approximately 3000 m3 ▪ Reconstruct Wackford Street pavement with approximately 1200 m3 of gravels ▪ Reconstruct 810m of kerb and channel ▪ Reconstruct 1000m2 of concrete driveways ▪ 3000m2 of new asphalt surfacing 	

PROJECT MILESTONES			
ITEM	TARGET DATE		COMMENTARY
	ORIGINAL	REVISED	
Project Planning			
Design Development	15 February 2019		IFC drawings finalised
Procurement			Not applicable
Construction	June 2019	February 2020	Anticipated completion

FINANCIAL PROFILE								
Over budget.								
	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$3,768,110	\$1,047,750	\$ 379,147	\$ 2,341,213	\$ 3,400,000	\$1,072,077	\$ 379,147	\$1,948,776
External Funding	\$1,884,055							

PROJECT STATUS	
<ul style="list-style-type: none"> • All 1200 x 900 box culverts installed • Extra 80 m of 1200 x 900 box culverts for the Harriette Street Stormwater project incorporated into the Wackford Street outlet • 20 m of 1200 dia RCP completed (Harriette St works) • 33 m of 900 dia RCP completed • 52m of 750 dia RCP completed • 15m of 450 dia RCP completed • 2 x manhole chambers for the Harriette Street Stormwater project completed • Outlet OUT/01 completed • Chamber 06/01 completed • Chambers 01/03 , 05/01 and 01/04 floors and walls completed, awaiting placement of precast lids • All precast pit lids completed • Works to raise telecommunications cables over Pit 06/01 complete • Work underway on the portion of Harriette Street drainage diversion within Haynes Street while the intersection is closed 	

Reporting Month	September 19
Project	Macquarie Street (Foster Street – Middle Road)
Project Number	2016-147
Project Manager	Jason Pierce
Council Committee	Infrastructure

PROJECT SCOPE

- Install 300m of 1050 diameter stormwater pipe
- Install 95m of 900 diameter stormwater pipe
- Install 40m of 825 diameter stormwater pipe
- Install 60m of 450 diameter stormwater pipe
- Install 40m of 375 diameter stormwater pipe
- Construct 25 stormwater chambers (including manholes, inlets and headwalls)
- Construct 1000m of new kerb and channel
- Construct new pavement to widened road alignment
- Install electrical and communications conduits and pits
- Relocate telecommunications and electrical cabling to new property alignment
- 5200m2 of new asphalt seal

PROJECT MILESTONES

ITEM	TARGET DATE		COMMENTARY
	ORIGINAL	REVISED	
Project Planning			
Design Development	21 June 2018		Design Approved
Procurement			na
Construction	January 2020	February 2020	Anticipated completion

FINANCIAL PROFILE

On budget.

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$ 2,312,000	\$1,099,602	\$ 347,956	\$ 864,442	\$ 2,074,456	\$ 872,104	\$ 347,956	\$ 854,396
HVSPF Funding	\$ 1,156,000				\$ 756,000			

PROJECT STATUS

- Stormwater pipes all delivered
- 1050 diameter stormwater pipes 60% complete
- 375 diameter stormwater pipes 70% complete
- 14 chambers completed
- Land resumptions finalised
- Electrical conduit works complete
- Ergon HV relocation/Streetlighting works complete
- Telstra Relocation works schedule to commence 22 October
- 160m of Kerb and Channel completed
- 140m2 of new concrete driveway completed
- Construction of new pavement currently underway

Reporting Month	September 19
Project	Alexandra Street – Reconstruction
Project Number	C1125972
Project Manager	Matthew Smith
Council Committee	Infrastructure

PROJECT SCOPE

Stage 1 Full road reconstruction from Richardson Road to Sheehy Street
 Stage 2 Full road reconstruction from Sheehy Street to Main Street

- Reconstruct pavement
- New drainage infrastructure
- Replace existing kerb and channel
- New centre medians
- Asphalt overlay

PROJECT MILESTONES

ITEM	TARGET DATE		COMMENTARY
	ORIGINAL	REVISED	
Project Planning			
Design Development	November 18		Design complete Stage 1 and Stage 2 30/07/19
Procurement			Not applicable
Construction	November 18		Stage 2 to commence end of July. Construction period of 10 months.

FINANCIAL PROFILE

Stage 1: \$609,945.00 External Funding – Transport Infrastructure Development Scheme & \$421,000 Roads to Recovery is included in the \$2.1 million budget. This budget was revised to \$1.795 million.
 Stage 2:

- \$830,000.00 External Funding – Transport Infrastructure Development Scheme
- \$2,140,000 Internal Funding

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$4,767,500	\$2,699,790	\$77,330	\$1,990,380	\$2,972,500	\$904,790	\$77,330	\$1,990,380
External Funding	\$1,861,000				\$830,000			

PROJECT STATUS

Project commenced 27 November 2018. Area under construction – Alexandra Street (Richardson Road to Sheehy Street)
 Stage 2 works Sheehy Street to Main Street has commenced. North bound lanes completion date is targeted for end of October early November 2019.

Reporting Month	September 19
Project	Rodboro Street - Reconstruction
Project Number	2019-208
Project Manager	Matt Smith
Council Committee	Infrastructure

PROJECT SCOPE

- Replace kerb and channel – Dean Street to Water Street
- Install Subsoil drain – Dean Street to Water Street
- Pavement Reconstruction – Bremner Street to Water Street
- Asphalt overlay full width – Dean Street to Water Street

PROJECT MILESTONES

ITEM	TARGET DATE		COMMENTARY
	ORIGINAL	REVISED	
Project Planning			
Design Development	July 19		
Procurement			Not Applicable
Construction	August 19		Works commence 29 July 2019. Duration of works 4 weeks.

FINANCIAL PROFILE

Allocated Budget: \$130,000.
 Cost Estimate: \$160,000.
 Variation Approved by David Bremert to allocate \$30,000 from Annual reseal budget to cover the asphalt overlay if required.
 Variation Cancelled.

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$130,000	\$117,910	\$1,505	\$10,585	\$130,000	\$117,910	\$1,505	\$10,585
External Funding								

PROJECT STATUS

Project completed 30 August 2019.

8.4 PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - CBD SMART TECHNOLOGY - STAGE 3E

File No: 7028
Attachments: 1. CBD Smart Technology - Stage 3E [↓](#)
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Andrew Collins - Manager Project Delivery

SUMMARY

Monthly reports on the projects currently managed by Project Delivery.

OFFICER'S RECOMMENDATION

THAT the Project Delivery Monthly Report for September 2019 – CBD Smart Technology – Stage 3E be received.

COMMENTARY

The project delivery section submits a monthly project report outlining the status of the capital projects. The following projects have a one page capital monthly report outlining progress against time and budget.

- CBD Smart Technology – Stage 3E

**PROJECT DELIVERY MONTHLY
REPORT - SEPTEMBER 2019 - CBD
SMART TECHNOLOGY - STAGE 3E**

CBD Smart Technology - Stage 3E

Meeting Date: 29 October 2019

Attachment No: 1

PROJECT DELIVERY – MONTHLY REPORT

Reporting Month	September 19
Project	A. CBD Smart Tech – Stage 3E (Victoria Parade – Archer to North Street)
Project Number	1147417
Project Manager	Nathan Everton
Council Committee	Infrastructure

PROJECT SCOPE

This project is the roll out of Smart Technologies/ Poles in the Rockhampton CBD under the Smart Way Forward Strategy. It includes the installation of CCTV cameras/equipment, Wi-Fi, new efficient LED Street and carpark lighting, lighting control modules.

PROJECT MILESTONES

ITEM	TARGET COMMENCEMENT DATE	TARGET COMPLETION DATE	COMMENTARY
Stage 3E Component			
Design Development	February 19	May 19	Completed
Procurement	May 19	July 19	Completed
Construction	July 19	February 20	Underway

FINANCIAL PROFILE

External Funding of \$450,000 from the Commonwealth Government under the Safer Communities Grant program.

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$911,267	\$101,705	\$664,241	\$145,321	\$903,988	\$94,427	\$664,241	\$145,320
External Funding	\$450,000							

PROJECT STATUS

Section 1- Col Brown park – pits and conduits installed. New concrete electrical switchboard plinth installed.
 Footings for these poles are installed
 Section 2 –trenching and conduit installation is underway

8.5 PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - FISHING PLATFORMS (W4Q)

File No: 7028
Attachments: 1. Fishing Platforms (W4Q)[↓](#)
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Andrew Collins - Manager Project Delivery

SUMMARY

Monthly reports on the projects currently managed by Project Delivery.

OFFICER'S RECOMMENDATION

THAT the Project Delivery Monthly Report for September 2019 – Fishing Platforms (W4Q) be received.

COMMENTARY

The project delivery section submits a monthly project report outlining the status of the capital projects. The following projects have a one page capital monthly report outlining progress against time and budget.

- Fishing Platforms (W4Q)

**PROJECT DELIVERY MONTHLY
REPORT - SEPTEMBER 2019
- FISHING PLATFORMS (W4Q)**

Fishing Platforms (W4Q)

Meeting Date: 29 October 2019

Attachment No: 1

PROJECT DELIVERY – MONTHLY REPORT

Reporting Month	September 19
Project	B. Fishing Platforms – W4Q (Round 3)
Project Number	1147292
Project Manager	Ruwan Weerakoon
Council Committee	Infrastructure

PROJECT SCOPE

Council adopted the Rockhampton Recreational Fishing Development Strategy and Works for Queensland Round 3 funded to construct three land based fishing platforms and two floating fishing pontoons in below locations:

Land based fishing platform locations:

- Queens Park, Glenmore Road in Park Avenue
- Donovan Park, Lakes Creek Road in Koongal
- At the end of Lucius/Wharf Street in Depot Hill

Floating fishing pontoon location:

- Ski Gardens Fishing Platform

PROJECT MILESTONES

ITEM	TARGET COMMENCEMENT DATE	TARGET COMPLETION DATE	COMMENTARY
Project Planning	January 19	March 19	Completed.
Design Development	June 19	July 19	Completed.
Procurement	June 19	August 19	Completed.
Construction	January 20	December 20	Underway.

FINANCIAL PROFILE

Fully funded by the Works for Queensland Round 3. Funding has been split across two financial years.

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$800,000	\$13,993	\$62,008	\$723,999	\$470,000	\$12,923	\$62,008	\$395,069
External Funding	\$800,000							

PROJECT STATUS

Queens Park and Donovan Park and Lucius/Wharf Street land based fishing platform designs were completed in June 2019 and development applications were lodged in August 2019.

Floating fishing pontoon will not be able to deliver with budget available and Ski Gardens Fishing Platform may be delivered in stages depending on the remaining budget availability.

8.6 PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - FITZROY RIVER - BANK PROTECTION (W4Q)

File No: 7028
Attachments: 1. [Fitzroy River - Bank Protection \(W4Q\)](#)
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Andrew Collins - Manager Project Delivery

SUMMARY

Monthly reports on the projects currently managed by Project Delivery.

OFFICER'S RECOMMENDATION

THAT the Project Delivery Monthly Report for September 2019 – Fitzroy River – Bank Protection be received.

COMMENTARY

The project delivery section submits a monthly project report outlining the status of the capital projects. The following projects have a one page capital monthly report outlining progress against time and budget.

- Fitzroy River – Bank Protection (W4Q)

**PROJECT DELIVERY MONTHLY
REPORT - SEPTEMBER 2019 -
FITZROY RIVER - BANK PROTECTION
(W4Q)**

Fitzroy River - Bank Protection (W4Q)

Meeting Date: 29 October 2019

Attachment No: 1

PROJECT DELIVERY – MONTHLY REPORT

Reporting Month	September 19
Project	C. Fitzroy River Bank Protection - W4Q (Round 3)
Project Number	1147299
Project Manager	Ruwan Weerakoon
Council Committee	Infrastructure

PROJECT SCOPE

It has been observed over the last few years that there are several sections of the Fitzroy River /Gavial Creek western bank which were undergoing bank slumping and scour failures. Project objective is to undertake bank stabilisation works required for the Fitzroy River at two specific areas in Depot Hill.

The future South Rockhampton Flood Levee (SRFL) is also proposed in close proximity to those banks adjacent to Wharf Street and the South Rockhampton Sewage Treatment Plant and any protection works needs to be cognisant of that future levee alignment.

Riprap stabilisation coupled with revegetation has been selected as the preferred method to be adopted at the erosion site and bank stabilisation works will:

- Protect and stabilise the physical condition of the riverbank.
- Ensure that river flows will not be altered, i.e. the flow regime remains unchanged.
- Ensure that the local natural environment remains undisturbed where possible.

PROJECT MILESTONES

ITEM	TARGET COMMENCEMENT DATE	TARGET COMPLETION DATE	COMMENTARY
Project Planning	January 19	June 19	Completed.
Design Development	April 19	June 19	Completed.
Procurement	August 19	August 19	Completed.
Construction	September 19	February 20	Weather critical.

FINANCIAL PROFILE

Fully funded by the Works for Queensland Round 3 Projects.

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$3,500,000	\$23,877	\$93,311	\$3,382,812	\$3,496,560	\$20,437	\$93,311	\$3,382,812
External Funding	\$3,500,000							

PROJECT STATUS

On track.

8.7 PROJECT DELIVERY MONTHLY REPORT - SEPTEMBER 2019 - RICHARDSON ROAD/REDHILL ACCESS TRAFFIC SIGNALS (BLACKSPOT)

File No: 7028
Attachments: 1. Richardson Road/Redhill Access Traffic Signals (Blackspot)[↓](#)
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Andrew Collins - Manager Project Delivery

SUMMARY

Monthly reports on the projects currently managed by Project Delivery.

OFFICER'S RECOMMENDATION

THAT the Project Delivery Monthly Report for September 2019 – Richardson Road/Redhill Access Traffic Signals (Blackspot) be received.

COMMENTARY

The project delivery section submits a monthly project report outlining the status of the capital projects. The following projects have a one page capital monthly report outlining progress against time and budget.

- Richardson Road/Redhill Access Traffic Signals (Blackspot)

**PROJECT DELIVERY MONTHLY
REPORT - SEPTEMBER 2019 -
RICHARDSON ROAD/REDHILL
ACCESS TRAFFIC SIGNALS
(BLACKSPOT)**

**Richardson Road/Redhill Access
Traffic Signals (Blackspot)**

Meeting Date: 29 October 2019

Attachment No: 1

PROJECT DELIVERY – MONTHLY REPORT

Reporting Month	September 19
Project	D. Richardson Road /Redhill Access Traffic Signals -Blackspot Funding
Project Number	1151435
Project Manager	Ruwan Weerakoon
Council Committee	Infrastructure

PROJECT SCOPE

Rockhampton Regional Council has been successful in obtaining \$830,500 in Blackspot Funding to install traffic signals at the Richardson Road Access to the Redhill Shopping Complex. The funding conditions stipulate that construction and all project expenditure shall be completed by 30th June 2020. Blackspot funding agreement being signed on 28th August 2019 with DTMR.

Scope of Project to upgrade the intersection to a three leg signalised intersection. Signals will include three signal phases including a signalised pedestrian crossing across the Redhill Homemakers Centre entrance and Richardson Road eastern approach. Signals will include a right turn lane for a designated right turn arrow for Richardson Road western approach and left turn lane for Richardson Road eastern approach.

PROJECT MILESTONES

ITEM	TARGET COMMENCEMENT DATE	TARGET COMPLETION DATE	COMMENTARY
Project Planning	September 19	September 19	Five consultants were invited to provide a design proposal on Monday 02/09/19.
Design Development	September 19	November 19	Completed.
Procurement	December 19	January 20	
Construction	March 20	June 20	

FINANCIAL PROFILE

Fully funded by the Blackspot Funding

	Project Life				Current Year			
	Total Budget	Actual to date	Committals	Remaining Budget	Budget	Actual to date	Committals	Remaining Budget
Expenditure	\$830,500	\$11,405	\$40,005	\$779,090	\$830,500	\$11,405	\$40,005	\$779,090
External Funding	\$830,500							

PROJECT STATUS

On track.

**8.8 INFRASTRUCTURE PLANNING MONTHLY OPERATIONS REPORT -
SEPTEMBER 2019**

File No: 7028
Attachments: 1. Infrastructure Planning Monthly Operations Report - September 2019 [↓](#)
Authorising Officer: Peter Kofod - General Manager Regional Services
Author: Martin Crow - Manager Infrastructure Planning

SUMMARY

This report outlines Infrastructure Planning Monthly Operations Report for the period to the end of September 2019.

OFFICER'S RECOMMENDATION

THAT the Infrastructure Planning Monthly Operations Report for September 2019 report be received.

COMMENTARY

The Infrastructure Planning Section submits a monthly operations report outlining issues faced by the section and performance against nominated service level criteria. Due to the reporting timeframes and agenda requirements of the Infrastructure Committee, the statistics utilised in the reports will lag the committee meeting dates by approximately 1 month.

**INFRASTRUCTURE PLANNING
MONTHLY OPERATIONS REPORT -
SEPTEMBER 2019**

**Infrastructure Planning Monthly
Operations Report - September 2019**

Meeting Date: 29 October 2019

Attachment No: 1

MONTHLY OPERATIONS REPORT

Infrastructure Planning

PERIOD ENDED September 2019



1. Highlights

Civil Design

During September 2019 the design and documentation of the following projects has been completed:

- Glenroy Road Floodway (Ch. 25.39km)
- Moses Road Floodway (Ch. 5.19km)
- South Yaamba Road Floodway (Ch. 3.76km)
- South Yaamba Road Bitumen Seal
- Pink Lily Road Bitumen Seal

Work has commenced on all 2019/2020 Capital Projects, with progress generally in accordance with the schedule estimated in the design program. The following projects are expected to be completed during October 2019:

- Glenmore Road / Main Street Intersection Traffic Signals
- William Street / Davis Street Intersection Upgrade
- Boongarry Road / Kabra Road Intersection Upgrade
- Knight Street Reconstruction
- Upper Dawson Road Reconstruction (Prospect St – Parnell St)
- Canoona Road Curve Widening
- Sheldrake Road Bitumen Seal
- Bob's Creek Road Bitumen Seal
- Glenroy Road Bitumen Seal
- Nugget Avenue Bitumen Seal
- Hume Road Floodway
- Struck Oil Road Floodway

The Civil Design Unit is on target to achieve the goal of completing the design of all 2019/2020 Capital Projects by 24th December 2019.

Strategic Infrastructure

Officers are progressing the review of the LGIP in terms of updated cost estimates, expected projects and timeframes. Asset data is being compiled for existing trunk infrastructure to report on five distinct network service catchments identified as Parkhurst, North Rockhampton, South Rockhampton, Gracemere and Mount Morgan. The processes being applied to the LGIP review were discussed and affirmed when Council officers met with members of the Department of State Development, Manufacturing, Infrastructure and Planning earlier in the month.

The Stormwater PFTI's are still progressing in Gracemere. Officers have received a draft report for Washpool Road from Water Modelling Solutions and are working collaboratively with the consultant to finalise the report and project deliverables. Concurrently officers are reviewing Parkhurst PFTI's and reporting on the proposed scheme.

Council officers are also nearing completion of preparing updated flood search information and associated mapping using the latest flood studies for the Rockhampton Region. Final refinements are being undertaken for the mapping - with minor issues such as overlapping of data and study areas being assessed on a property-by-property level to ensure that the flood search information is technically correct.

Officers have engaged a traffic counting consultant to undertake intersection counts across the region to inform future transport planning. These are located along the Upper Dawson Road Corridor, Canning Street and several key locations in Gracemere. Council expect to have this data delivered in the coming weeks. This will inform the Corridor Study for Upper Dawson Road as well as several other planning investigations. This information is to be received towards the end of October. Officers are concurrently reviewing concept designs and estimates for projects in the near term (2021-2026). This work includes the Farm Street corridor (from Hinchliffe Street to Hollingsworth Street), Lucas Street kerb and channel and several other projects.

Water and sewer service catchments and structure fields are being reviewed. This review will ultimately feed into the new draft schema for water and sewer assets being create by the GIS team.

Officers have prepared a Tender brief for the preliminary evaluation of the Airport Levee Project, and this is currently being reviewed by Senior Management and internal stakeholders, prior to issue for Tender.

Assets and GIS

Condition Assessments

- Bridges & Major Culverts

Officers continued to perform routine condition assessments and defect monitoring activities as planned. Officers are yet to receive ARRB's report on the level 3 bridge investigations that were completed in May 2019. Although the continued delays are not ideal, Officers are satisfied that ARRB are working towards the provision of a quality report for these structures. During September 2019 ARRB inspected all 58 bridges and major culverts that were included in the 2019/20 level 2 bridge inspection program.

- Road Network

PMS (sealed) and Shepherd (unsealed) continued to process the road condition data that was captured in August 2019.

- Footpath Network

In 2019 the entire footpath network (222km) is scheduled for inspection. Approximately 220km (99%) of the footpath network has now been condition assessed and inspected for defects.

Asset Data

The Conquest review of all sealed and unsealed roads has been completed and all changes to the asset register have now been processed. Work has commenced on the Conquest review of all access roads and carparks.

Asset Management Plans

Officers continued to work on the comprehensive review of the Water AMP and Sewerage AMP. These reviews will be conducted in consultation with Fitzroy River Water.

ArcGIS and GeoCortex Upgrades

Officers have installed all software for the new internal test environment for the ArcGIS and GeoCortex upgrades. The internal upgrades cover the following map sites: Regional, Planning, Parks & Gardens, Airport and Flooding. Officers will progressively configure these map sites before making them available to selected internal workgroups for testing. Configuration of the Regional map site has commenced and will be available for testing in October 2019.

GIS Data

The new draft GIS schema for open space assets was provided to Community Assets & Facilities for review.

Disaster Management

- The Inspector General Emergency Management Disaster Management Plan Assessment 2018 -2019 - Rockhampton Regional Council LDMG was completed by providing an outline of events, activations and exercises completed
- The Local Disaster Management Group annual desktop exercise was planned and completed (06 September). The group considered the likely scenario of a heatwave. The evaluation report of learnings will be submitted back to the group
- The Mount Morgan Disaster Management Team met on 09 September to further develop their local plan
- Commenced planning a multiagency education initiative for Gracemere, planned for Get Ready week in 13-19 October
- The District Disaster Management Group met on 17 September. The Group discussed preparations for the season ahead and the annual desktop exercise was conducted – the exercise theme was Resilience and considerations for how to plan now for future risks. Learnings will be provided back to the Group and forwarded to the Local Disaster Management Group
- Through the week of 08 – 13 September QFES responded to a fire incident on the Berserker ranges. The incident commenced off Lakes Creek Road. QFES Strategically managed the fire to ensure that control lines were established. Council and agencies provided assistance when requested. The LDMG monitored, moving through Alert and Lean Forward before Standing Down. The Hot Debrief on 26 September with Core LDMG members noted the strengths observed in communications between agencies. The minutes of this debrief were circulated to those who attended.
- QDMA training was offered to the LDMG, however postponed due to few numbers requesting this training
- The Official Opening of the SES Gracemere Shed took place with a community event, on Monday 23 September. This shed has greatly increased capacity for the Gracemere Unit and Rockhampton Group.
- The Rockhampton Fire Management Group met on 26 September, to discuss the operations that occurred during Cool Burn. QFES will provide a report from this meeting to the LDMG on 15 November
- On September 24 the Bajool Reserve Reference Group met, Council CDM and a Civil Ops Officer attended as observers to link the group to the LDMG, and aid in gaining a greater understanding of risks (incidents)
- The week of 23-27 September significant work occurred toward the upgrade of Council's Disaster Management system- transition to Guardian IMS. IT and DM configuration and user training saw this project develop. The anticipated go live date is 30 October 2019.
- Coordination of community education activities during SES and Get Ready Week(s) 13-19 October.
- Successful SES grants include Gracemere backup generator, and Energy grants for rescue equipment for Rockhampton, Gracemere and Mt Morgan.

2. Innovations, Improvements and Variations

Civil Design

During September the Civil Design Unit Quality Management Plan achieved recertification, as part of the Regional Services Quality Management System Recertification Audit. The auditor was extremely complimentary of the Quality Management Plan, as well as the level of engagement with staff to ensure compliance with documented processes.

Civil Design Unit is currently releasing a Quality Management Plan revision that includes a comprehensive Statutory Approvals Checklist which will strengthen our ability to understand and comply with environmental approvals. This checklist has been developed in consultation with environmental specialists Ecosure, and demonstrates our commitment to the Council Value of Continuous Improvement.

3. Customer Service Requests

Response times for completing customer requests in this reporting period for September 2019 are within the set timeframes.






All Monthly Requests (Priority 3) Infrastructure Planning 'Traffic Light' report September 2019







	Balance B/F	Completed In Current Mth	Current Month NEW Requests		TOTAL INCOMPLETE REQUESTS BALANCE	Work Orders Issued	On Hold	Completion Standard (days)	Avg Completion Time (days) Current Mth	Avg Completion Time (days) 6 Months	Avg Completion Time (days) 12 Months	Avg Duration (days) 12 Months (complete and incomplete)	Avg Completion Time (days) Q1
			Received	Completed									
Disaster Management / SES	0	0	0	0	0	0	0	14	🟢 0.00	🟢 0.00	🟢 0.00	0.00	🟢 0.00
Flood Management Creeks/Rivers	0	0	0	0	0	0	0	14	🟢 0.00	🟢 1.67	🟢 7.21	2.09	🟢 2.50
GIS - Map Production Requests	0	0	1	1	0	0	0	10	🟢 2.00	🟢 2.00	🟢 2.00	2.00	🟢 2.00
Infrastructure Planning - General Enquiry	0	0	2	1	1	0	0	5	🔴 6.00	🔴 7.13	🔴 5.39	4.71	🟢 4.50
Speed Limits/Traffic Volumes (Not related to MTCE)	1	1	1	0	0	0	0	28	🟢 0.00	🟢 12.20	🟢 9.33	7.53	🟢 17.00
Traffic Management – General Enquiry	6	6	4	2	2	0	0	28	🟢 5.50	🟢 8.46	🟢 9.46	8.03	🟢 10.33
Signs & Lines (New Request - not already existing)	4	4	12	7	5	0	0	28	🟢 4.29	🟢 8.17	🟢 8.38	8.22	🟢 6.19

4. Capital Projects

Details of capital projects not reported regularly to Council or a particular Committee in other project specific report updates as at period – September 2019 – 25% of year elapsed.

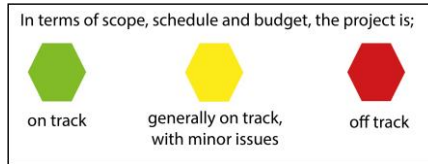
In terms of scope, schedule and budget, the project is;

		
on track	generally on track, with minor issues	off track







Project	Planned Start Date	Planned End Date	On Track	Budget Estimate	YTD actual (incl committals)
LDCC Equipment Upgrade	01/07/2019	30/06/2020		\$20,000	\$19,167
Flood Stations Network Investment Plan	01/07/2019	30/06/2020		\$90,000	0
SW-Stormwater Quality Trial Sites	01/07/2019	30/06/2020		\$25,000	0
Design Office Survey equipment	01/07/2019	30/06/2020		\$45,000	0
Port Alma Boat Ramp – Land Acquisitions	01/07/2019	30/06/2020		\$100,000	0
Land Acquisitions and Resumptions	01/07/2019	30/06/2020		\$326,000	0

5. Operational Projects

As at period – September 2019 – 25% of year elapsed



Project	Planned Start Date	Planned End Date	On Track	Comment	Budget Estimate	YTD actual (incl committals)
Traffic/Transport Planning Consultancy Budget	01/07/2019	30/06/2020		Traffic modelling for Rockhampton, count data for corridor studies, transport planning projects	\$100,000	\$14,240
Stormwater Drainage Planning Consultancy Budget	01/07/2019	30/06/2020		Continuation of stormwater and flood mitigation investigations.	\$300,000	\$40,425
Road Safety Consultancy Budget	01/07/2019	30/06/2020		Road Safety Audits	\$25,000	0
Roads Alliance Consultancy Budget	01/07/2019	30/06/2020		Technical Coordinator support to the Regional Roads and Transport Group	\$55,000	\$45,454
Water and Sewerage Planning Consultancy Budget	01/07/2019	30/06/2020		Sewer flow logging Investigations	\$15,000	0

Project	Planned Start Date	Planned End Date	On Track	Comment	Budget Estimate	YTD actual (incl committals)
Design Services Consultancy Budget	01/07/2019	30/06/2020		Technical Support for the Design Services section when required.	\$15,000	\$21,800
Disaster Management Consultancy Budget	01/07/2019	30/06/2020		Master Planning SES Facilities Flood Gauge Investigations	\$50,000	0
Road Management and Risk Assessment Consultancy Budget	01/07/2019	30/06/2020		Road asset management	\$170,000	\$131,758
Asset & GIS Operational Consultancy Budget	01/07/2019	30/06/2020		Asset and GIS Operational Projects	\$40,000	0
Stormwater Network Consultancy Budget	01/07/2019	30/06/2020		Stormwater asset management	\$20,000	0
Bridge Management System Consultancy Budget	01/07/2019	30/06/2020		Bridge asset management	\$60,000	\$80,055

9 NOTICES OF MOTION

Nil

10 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.

11 CLOSURE OF MEETING