



SOUTH BURNETT
REGIONAL COUNCIL

AGENDA

Infrastructure Standing Committee Meeting Wednesday, 5 May 2021

**I hereby give notice that a Meeting of the Infrastructure Standing
Committee will be held on:**

Date: Wednesday, 5 May 2021

Time: 9.00am

**Location: Warren Truss Chamber
45 Glendon Street
Kingaroy**

**Mark Pitt PSM
Chief Executive Officer**

Order Of Business

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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.

- 1 OPENING**
- 2 LEAVE OF ABSENCE / APOLOGIES**
- 3 RECOGNITION OF TRADITIONAL OWNERS**
- 4 DECLARATION OF INTEREST**

5 CONFIRMATION OF MINUTES OF PREVIOUS MEETING

5.1 MINUTES OF THE INFRASTRUCTURE STANDING COMMITTEE MEETING HELD ON 7 APRIL 2021

File Number: 05-05-2021

Author: Executive Assistant

Authoriser: Chief Executive Officer

OFFICER'S RECOMMENDATION

That the Minutes of the Infrastructure Standing Committee Meeting held on 7 April 2021 be received.

ATTACHMENTS

- 1. Minutes of the Infrastructure Standing Committee Meeting held on 7 April 2021**



MINUTES

Infrastructure Standing Committee Meeting

Wednesday, 7 April 2021

Order Of Business

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| 1 | Opening | 3 |
| 2 | Leave of Absence / Apologies | 3 |
| 3 | Acknowledgement of Traditional Owners | 3 |
| 4 | Declaration of Interest | 3 |
| 5 | Confirmation of Minutes of Previous Meeting | 4 |
| 5.1 | Minutes of the Infrastructure Standing Committee Meeting held on 3 March 2021 | 4 |
| 6 | Portfolio – Roads & Drainage | 4 |
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| 8 | Questions on Notice | 12 |
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| 9 | Confidential Section | 12 |
| 9.1 | Kingaroy Transformation Project External Agencies Update | 13 |
| 10 | Closure of Meeting | 13 |

**MINUTES OF SOUTH BURNETT REGIONAL COUNCIL
INFRASTRUCTURE STANDING COMMITTEE MEETING
HELD AT THE WARREN TRUSS CHAMBER, 45 GLENDON STREET, KINGAROY
ON WEDNESDAY, 7 APRIL 2021 AT 9.00AM**

PRESENT: Councillors:

Cr Brett Otto (Mayor), Cr Gavin Jones (Deputy Mayor), Cr Danita Potter, Cr Kirstie Schumacher, Cr Scott Henschen, Cr Kathy Duff

Council Officers:

Mark Pitt (Chief Executive Officer), Aaron Meehan (General Manager Infrastructure), Peter O'May (General Manager Community), Kevin Searle (Manager Works), Tim Low (Manager Water & Wastewater), James D'Arcy (Manager Infrastructure Planning), Allen Christensen (Program Manager – KTP), Mark Watt (Acting Manager NRM & Parks), Kristy Champney (Personal Assistant Infrastructure), Lynelle Paterson (Executive Assistant)

1 OPENING

The Mayor declared the meeting open and welcomed all attendees

2 LEAVE OF ABSENCE / APOLOGIES

MOTION

COMMITTEE RESOLUTION 2021/55

Moved: Cr Brett Otto
Seconded: Cr Kathy Duff

That Cr Frohloff be granted leave of absence from the meeting.

CARRIED 5/0

3 ACKNOWLEDGEMENT OF TRADITIONAL OWNERS

Cr Duff acknowledged the traditional custodians of the land on which the meeting took place.

4 DECLARATION OF INTEREST

Nil

Attendance:

Cr Scott Henschen entered the meeting at 9.01am

5 CONFIRMATION OF MINUTES OF PREVIOUS MEETING**5.1 MINUTES OF THE INFRASTRUCTURE STANDING COMMITTEE MEETING HELD ON 3 MARCH 2021**

COMMITTEE RESOLUTION 2021/56

Moved: Cr Brett Otto
Seconded: Cr Kathy Duff

That the Minutes of the Infrastructure Standing Committee Meeting held on 3 March 2021 be received.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6 PORTFOLIO – ROADS & DRAINAGE**6.1 ROADS AND DRAINAGE PORTFOLIO REPORT**

COMMITTEE RESOLUTION 2021/57

Moved: Cr Gavin Jones
Seconded: Cr Scott Henschen

That Councillor Jones's Road and Drainage Portfolio Report to Council be received for information.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.1.1 SEALING AND RE-SEALING OPTIONS FOR ROAD NETWORK

RESOLVED 2021/58

Moved: Cr Brett Otto
Seconded: Cr Gavin Jones

Report back to Standing Committee on sealing and re-sealing options for road network utilising contemporary/new technologies.

6.2 KINGAROY TRANSFORMATION PROJECT UPDATE

COMMITTEE RESOLUTION 2021/59

Moved: Cr Danita Potter
Seconded: Cr Scott Henschen

That Council note the attached Kingaroy Transformation Project Update report for information.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.2.1 GEORGE STREET CARPARK

RESOLVED 2021/60

Moved: Cr Brett Otto
Seconded: Cr Danita Potter

Report back to Standing Committee scope of works for George Street carpark Kingaroy as a CBD alternative parking area.

6.3 BLACKBUTT CBD FOOTPATH

COMMITTEE RESOLUTION 2021/61

Moved: Cr Gavin Jones
Seconded: Cr Danita Potter

That the Committee recommend to Council that:

1. Council release the Blackbutt CBD Master Plan, the Blackbutt CBD Footpath and PWD bay Design for public consultation; and
2. Council increase the budget for the stage 1 project by \$750,000 from the Local Roads and Community Infrastructure (LRCI) funding to include footpath upgrades to both sides of Coulson Street, Coulson Street refuge, street furniture, landscaping and upgrades to Les Muller Park

In Favour: Crs Gavin Jones, Danita Potter, Kirstie Schumacher and Scott Henschen

Against: Crs Brett Otto and Kathy Duff

CARRIED 4/2

6.3.1 BLACKBUTT CBD FOOTPATH ESTIMATE

RESOLVED 2021/62

A detailed estimate with the final plans for adoption will be presented to a future Infrastructure Standing Committee Meeting.

MOTION

COMMITTEE RESOLUTION 2021/63

Moved: Cr Brett Otto

Seconded: Cr Scott Henschen

That the meeting adjourn for morning tea.

CARRIED

MOTION

COMMITTEE RESOLUTION 2021/64

Moved: Cr Brett Otto

Seconded: Cr Danita Potter

That the meeting resume at 11.05am

CARRIED

6.4 YOUNGMAN STREET MEDIANS KINGAROY

COMMITTEE RESOLUTION 2021/65

Moved: Cr Kirstie Schumacher

Seconded: Cr Danita Potter

That Committee recommends to Council:

1. Adopt the design of the Youngman Street medians; and
2. Officers undertake further consultation and design works continue for the Wondai roundabout

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.5 GUIDELINES FOR CLEANING OF FOOTPATHS WITH CBD AREAS

COMMITTEE RESOLUTION 2021/66

Moved: Cr Kathy Duff

Seconded: Cr Danita Potter

That Council notes the draft guidelines and fact sheet, and that Officers present a future report at either the April or May General Council Meeting for adoption after finalisation of legal advice.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.6 NANANGO CBD PERSONS WITH DISABILITIES (PWD) CARPARK ASSESSMENT

COMMITTEE RESOLUTION 2021/67

Moved: Cr Danita Potter
Seconded: Cr Kirstie Schumacher

That South Burnett Regional Council

1. Note the attached Nanango CBD Persons with Disabilities (PWD) Carpark Assessment Report; and
2. Consider options for increasing PWD parking in Drayton Street in any future CBD redevelopment works with a report to be presented on these options to a future Standing Committee meeting.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.7 BUNYA HIGHWAY ROAD UPGRADE FROM WONDAI TO KREBS BRIDGE

COMMITTEE RESOLUTION 2021/68

Moved: Cr Brett Otto
Seconded: Cr Danita Potter

1. That Council notes the attached report regarding Transport and Main Roads current works on the Bunya Highway; and
2. That the committee recommends to Council:
 - a. That South Burnett Regional Council advocates for further works to be undertaken from Wondai to Krebs Bridge.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.8 NAMING OF ROY EMERSON WAY

COMMITTEE RESOLUTION 2021/69

Moved: Cr Gavin Jones
Seconded: Cr Danita Potter

That the Committee recommend to Council that:

1. Council note the attached previous correspondence between Council and the Department of Transport and Main Roads; and
2. Council recommence engagement with the community on possible options for the naming of Roy Emerson Way

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.9 MEIERS ROAD CAPITAL WORKS ROAD UPGRADE

COMMITTEE RESOLUTION 2021/70

Moved: Cr Danita Potter
Seconded: Cr Scott Henschen

That the committee recommends to Council:

That South Burnett Regional Council consider the upgrade of Meiers Road in future budget and design programs as part of the Capital Works Programme.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.10 MAYORAL REQUEST HIGH PRIORITY INTERSECTION MAINTENANCE

COMMITTEE RESOLUTION 2021/71

Moved: Cr Brett Otto
Seconded: Cr Kathy Duff

That Council note the report.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

6.10.1 INTERSECTION MAINTENANCE

RESOLVED 2021/72

Investigate and identify the intersections inside the TMR network in the semi urban / rural that are not maintained by parks and do the costings to whipper snip once a year for budget consideration.

6.11 LOCAL ROADS AND COMMUNITY INFRASTRUCTURE PROGRAM - PHASE 2

COMMITTEE RESOLUTION 2021/73

Moved: Cr Gavin Jones
Seconded: Cr Kirstie Schumacher

That the Committee recommends to Council:

That Council submit the following projects for funding under the Local Roads and Community Infrastructure Program – Phase 2:

1. Blackbutt CBD
2. Wondai Industrial Estate Entry & Pavement Overlay
3. Harris Road Kingaroy

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

Attendance:

At 12:59 pm, Cr Kirstie Schumacher left the meeting.

At 12:59 pm GM Aaron Meehan left the meeting.

At 1:01 pm, Cr Kirstie Schumacher returned to the meeting.

At 1:01 pm, GM Aaron Meehan returned to the meeting.

At 1:15 pm, Cr Danita Potter left the meeting.

MOTION

COMMITTEE RESOLUTION 2021/74

Moved: Cr Kirstie Schumacher

Seconded: Cr Gavin Jones

That Item 7.2 – Gordonbrook Dam Status be brought forward and discussed.

CARRIED 5/0

MOTION

COMMITTEE RESOLUTION 2021/75

Moved: Cr Brett Otto

Seconded: Cr Kirstie Schumacher

That the meeting adjourn for lunch.

CARRIED 5/0

MOTION

COMMITTEE RESOLUTION 2021/76

Moved: Cr Brett Otto

Seconded: Cr Scott Henschen

That the meeting resume at 2.00pm with all Councillors in attendance.

CARRIED 6/0

7.2 GORDONBROOK DAM STATUS

COMMITTEE RESOLUTION 2021/77

Moved: Cr Brett Otto

Seconded: Cr Danita Potter

That Council note the Gordonbrook Dam Status Report and schedule a workshop to consider such in more detail at a future suitable date prior to 30 April 2021.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

Attendance:

At 2:45 pm GM Aaron Meehan left the meeting.

At 2:48 pm GM Aaron Meehan returned to the meeting.

6.12 W4Q FUNDING 2021-2024

COMMITTEE RECOMMENDATION

Moved: Cr Brett Otto
Seconded: Cr Kathy Duff

That the Committee recommends to Council:

That Council develop and submit a list of nominated projects for assessment by the Department of State Development, Infrastructure, Local Government and Planning under the following categories:

1. Community Building Upgrades and Maintenance - \$1m
2. Parks and Open Space Refurbishments – \$3.63m
3. Infrastructure Upgrades - \$1m

In Favour: Crs Brett Otto and Kathy Duff

Against: Crs Gavin Jones, Danita Potter, Kirstie Schumacher and Scott Henschen

LOST 2/4

COMMITTEE RESOLUTION 2021/78

Moved: Cr Kirstie Schumacher
Seconded: Cr Gavin Jones

That Council develop and submit a list of nominated projects for assessment by the Department of State Development, Infrastructure, Local Government and Planning under the following categories:

1. Parks & Open Space Refurbishments - \$2m
2. Infrastructure Upgrades - \$3m
3. Community Building Upgrades and Maintenance - \$0.63m

In Favour: Crs Gavin Jones, Danita Potter, Kirstie Schumacher and Scott Henschen

Against: Crs Brett Otto and Kathy Duff

CARRIED 4/2

7 PORTFOLIO - LDMG, WATER & WASTEWATER**7.1 LOCAL DISASTER MANAGEMENT, WATER AND WASTEWATER PORTFOLIO REPORT**

COMMITTEE RESOLUTION 2021/79

Moved: Cr Gavin Jones
Seconded: Cr Danita Potter

That Councillor Frohloff's Local Disaster Management, Water and Wastewater Portfolio report to Council be received for information.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

7.3 WATER ALLOCATION AND CONSUMPTION

COMMITTEE RESOLUTION 2021/80

Moved: Cr Brett Otto

Seconded: Cr Danita Potter

That Council note the attached Water Allocation and Consumption report for information.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

7.4 BYEE ROAD AND KINGAROY BARKERS CREEK ROAD

COMMITTEE RESOLUTION 2021/81

Moved: Cr Brett Otto

Seconded: Cr Kathy Duff

That Council note the road profiles of the state controlled corridors for Byee Road and Kingaroy Barkers Creek Road and associated funding history.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

7.4.1 QUESTION ON NOTICE - MAIDENWELL BUNYA MOUNTAINS ROAD

Question on Notice from Mayor Otto:

How many vehicles travel daily on Maidenwell Bunya Mountains Road per day in comparison to other LARS Roads?

7.4.2 BYEE ROAD AND KINGAROY BARKERS CREEK ROAD

COMMITTEE RESOLUTION 2021/82

Moved: Cr Brett Otto

Seconded: Cr Kirstie Schumacher

That the Committee recommends to Council:

That Council recognise Byee Road and Kingaroy Barkers Creek Road as high priority within State controlled roads for future advocacy.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

Attendance:

At 3:45 pm GM Aaron Meehan left the meeting.

At 3:48 pm GM Aaron Meehan returned to the meeting.

8 QUESTIONS ON NOTICE**8.1 QUESTIONS ON NOTICE - GORDONBROOK DAM SPILL WAY**

COMMITTEE RESOLUTION 2021/83

Moved: Cr Brett Otto

Seconded: Cr Kathy Duff

That the responses to the questions raised be received and noted.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

9 CONFIDENTIAL SECTION

COMMITTEE RESOLUTION 2021/84

Moved: Cr Danita Potter

Seconded: Cr Gavin Jones

That Council considers the confidential report(s) listed below in a meeting closed to the public in accordance with Section 254J of the *Local Government Regulation 2012*:

9.1 Kingaroy Transformation Project External Agencies Update

This matter is considered to be confidential under Section 254J - g and i of the Local Government Regulation, and the Council is satisfied that discussion of this matter in an open meeting would, on balance, be contrary to the public interest as it deals with 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 and a matter the local government is required to keep confidential under a law of, or formal arrangement with, the Commonwealth or a State.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0

COMMITTEE RESOLUTION 2021/85

Moved: Cr Brett Otto

Seconded: Cr Danita Potter

That Council moves out of Closed Council into Open Council.

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0**9.1 KINGAROY TRANSFORMATION PROJECT EXTERNAL AGENCIES UPDATE**

COMMITTEE RESOLUTION 2021/86

Moved: Cr Gavin Jones

Seconded: Cr Scott Henschen

That the committee recommends to Council

1. That the update of engagement with external stakeholders is noted; and
2. Council delegates to the Chief Executive Officer to negotiate engagements with external agencies in relation to the Kingaroy Transformation Project

In Favour: Crs Brett Otto, Gavin Jones, Danita Potter, Kirstie Schumacher, Scott Henschen and Kathy Duff

Against: Nil

CARRIED 6/0**10 CLOSURE OF MEETING**

The Meeting closed at 4.17pm.

The minutes of this meeting were confirmed at the Infrastructure Standing Committee Meeting held on 5 May 2021.

.....
CHAIRPERSON

6 PORTFOLIO – ROADS & DRAINAGE

6.1 ROADS AND DRAINAGE PORTFOLIO REPORT

File Number: 05-05-2021

Author: Councillor

Authoriser: Chief Executive Officer

PRECIS

Roads and Drainage Portfolio Report

SUMMARY

Councillor Jones presents his Roads and Drainage Portfolio to Council.

OFFICER'S RECOMMENDATION

That Councillor Jones's Road and Drainage Portfolio Report to Council be received for information.

BACKGROUND

N/A

ATTACHMENTS

1. Roads and Drainage Portfolio Report [!\[\]\(a16a19bbc0e991a431a3f945e52ea4ee_img.jpg\) !\[\]\(84adebc4a9e78c4c1c7cf356a810b3d7_img.jpg\)](#)

ROADS AND DRAINAGE PORTFOLIO REPORT

The following are **Current / Planned Works for April and May**

Information updated as of 19 April 2021

Capital Works

| Name | Description | Expected Start Date | Expected Completion Date |
|--|--|--------------------------|---|
| Alford Street, Kingaroy | Kerb and channel upgrade | May | May |
| Bramston Street, Wondai | Kerb and channel upgrade | May | June |
| Byee Road, Wheatlands | Widen, seal and overlay between Flats Road and Mondure Wheatlands Road. | February | June |
| Cobb Street, Murgon | Kerb and channel upgrade | May | June |
| Gipps Street, Nanango | Kerb and channel upgrade | May | June |
| Haly Street, Kingaroy | Construct a footpath from Jarrah Street to Fisher Street | May | June |
| Kingaroy Transformation Project | Kingaroy CBD upgrade | January 2021 | October 2022 |
| Murgon CBD | Footpath upgrade – Lamb Street, Murgon Stage 2 & 3. | July 2020 | May 2021 |
| Nanango Butter Factory | Upgrade to car park facilities | May | June |
| Niagara Road, Boyneside | Rehabilitation of existing seal and drainage construction. Final bitumen seal scheduled for May. | Recommended October 2020 | June 2021 (excluding additional drainage repairs) |
| Roy Emerson Carpark, Blackbutt | Upgrade of carpark facilities | May | May |
| Rural Road, Nanango | Upgrade to bitumen sealed standard | April | May |
| Youngman Street, Kingaroy | Construct a footpath from Avoca Street to Oliver Bond Street | April | April |
| Blackbutt Pedestrian Bridge Replacement | Replace timber bridge across Taromeo Creek. Prefabricated bridge ordered | March | June |
| Nanango Pedestrian Bridge Replacement | Replace timber bridge near Nanango State School. Prefabricated bridge ordered. | March | June |

Gravel Resheeting & Heavy Formation Grade

| Name | Description | Expected Start Date | Expected Completion Date |
|-------------------------------|--|---------------------|--------------------------|
| Chinchilla Wondai Road | Shoulder resheeting at various locations | April | May |
| Grindstone School Road | Gravel resheet | April | May |

Patrol Grading

| Locality | Description | Expected Start Date | Expected Finish Date |
|----------------------|---|---------------------|----------------------|
| Brooklands | P Jones Road, Old Taabinga Road, Farnows Road, Fairbrother Road | April | April |
| Charlestown | Weckers Road, Tingoora Charlestown Road | May | May |
| Cloyna | Althause Road, Holdings Road, Greens Road, Wyatts Road | May | May |
| Corndale | Spencers Road | May | May |
| East Nanango | Magee Road, Brights Road | May | May |
| Goodger | Old Cooyar Road, Archookoora Road, Foleys Road | April | April |
| Hodgleigh | Semgreens Road | April | April |
| Ironpot | Jumma Road, Ironpot Road | May | May |
| Kitoba | Kitoba Road | May | May |
| Manyung | Campbells Lane | April | April |
| Memerambi | Magnussens Road, Parallel Road, Klass And Towns Road | May | May |
| Murgon | Kerles Lane, Gesslers Road, Sakrzewski Road | April | April |
| Nanango | Rosies Road, Lee Place, Home Street, Frank Brown Street, Chester Street, Selby Lane, Home Street, George Street, Lanes Road, Old Esk North Road | April | May |
| Silverleaf | Friebergs Road, Mitchells Road | May | May |
| South Nanango | Major Road East, Major Road West, Blacks Lane, Whittaker Road, Old Yarraman Road, Durrant Road, Oaky Creek Road, McCauley Weir Road, Hamilton Road, Muir Road | April | May |
| Winderera | Bishops Road | May | May |
| Wooroolin | Ogilvys Road, Obels Road, Hunsleys Road, East Wooroolin Road, Sportsground Road, Transmitter Road, Hoggs Road | May | May |

Roadside Slashing / Boom Mowing

| Locality | Description | Expected Start Date | Expected Finish Date |
|------------------------|---|----------------------------|-----------------------------|
| Ballogie | T H Burns Road | April | April |
| Benair | Benair Road, Wattlegrove Road, Reedy Creek, Kumbia Minmore Road | April | April |
| Benarkin | Farrington Road, Almond Road, Bygrave Road, Grant Road, Hilary Road, Hardgrave Road, Jones Road, Scott Street, Williams Road, Simpson Road | April | May |
| Benarkin North | Benarkin Township, Martin Crescent, McLaughlan Road | April | May |
| Blackbutt | Blackbutt Township, Janice Court, Boobir Dam Road, Railway St, Bunya Way, Greenhills Drive, Griffin Road, Jones Road, Reservoir Service Road | April | May |
| Blackbutt North | Anita Road, Bowmans Road, Crompton Drive, Enid Court, Gilliland Crescent, Langton Road, Lorna Court, Myrtle Court, Taromeo Court, Packer Road | April | May |
| Blackbutt South | Haynes Kite Miller Road, Brett Road, Blackbutt Crows Nest Road, Ogilvie Road | May | May |
| Booie | North Branch Road, Jorgensens Road, Faughnans Road, Harchs Road, Siddans Road, Malar Road, Franklins Road, Burtons Road, Radunzs Road | May | May |
| Boyneside | Niagara Road, Red Tank Road | May | May |
| Bunya Mountains | Bunya Mountains Road | May | May |
| Chahpingah | Hodges Dip Road, Burra Burri Road | May | May |
| Crawford | Siefert Street, Liesegangs Road, Wingfields Road | May | May |
| Dangore | Dangore Mountain | April | April |
| Gordonbrook | Ellwoods Road | April | April |
| Hillsdale | Hillsdale Road | May | May |
| Inverlaw | Luck Road, Minmore Road, Deep Ck Road, Beils Road, Wooden Hut Road, Magees Road | May | May |
| Ironpot | Greystonlea Road, Jarail Road, Ironpot Road | May | May |
| Kingaroy | Belair Road, West Street, Weens Road, Hodges Road, Kingaroy Burrandowan Road, Kingaroy Barkers Creek Road | May | May |
| Mannuem | Mannuem Road | May | May |
| Memerambi | Memerambi Gordonbrook Road | April | April |
| Nanango | D'Aguilar Highway | April | May |
| Nukku | Nukku North Road, Nukku Road | April | April |
| South Nanango | Booral Court, Weeronga Place, Hazeldean Road, W Dugdell Road, Hohnke Road, Berlin Road, Nanango Neumgna Road, Behs Road, Embery Road, Allen Road, Andrew Road | April | May |

| | | | |
|----------------|---|-------|-------|
| Taromeo | Boobir Creek Road, Cameron Road, David Road, Emerson Road, Franks Road, Marrington Close, Old Esk Road, Sutherland Drive, Taromeo Rise, Wild Deer Drive | April | May |
| Teelah | Stretton Drive, Scotts Close | April | May |
| Wondai | Chinchilla Wondai Road | April | April |

Completed Works for Noting – from 19 March 2021

Capital Works

| Name | Description |
|---------------------------------------|--|
| Hancocks Road | Gravel Resheet |
| Kingaroy Barkers Creek Road | Shoulder Resheet |
| Kingaroy Burrandowan Road | Gravel Resheet, Heavy and Medium Formation Grade |
| Maidenwell Upper Yarraman Road | Gravel Resheet |
| Nollers Road | Gravel Resheet |

Patrol Grading

| Locality | Description |
|----------------------|--|
| Barlil | Barlil Road |
| Booie | Smith Road |
| Brooklands | Baker Road |
| Byee | Paul Holznagel Road |
| Crownthorpe | Carters Road, Nangur Road, Blackburns Road |
| East Nanango | Mount Stanley Road, Calvert Road, East Nanango Road, Mercer Springate Road, Snowys Knob Road, Horne Lane |
| Kitoba | Hinchcliffes Road |
| Manyung | Jones Road, Annings Road, Lyons Road, Lyons Road |
| Melwood | Richards Road |
| Moffatdale | Meddletons Road, Clovely Lane |
| Moondooner | Sanders Road |
| Murgon | Vellacott Lane |
| Nanango | Grey Street, Burnett Street, Old Rifle Range Road |
| Redgate | Tipperary Road, Goschnicks Road, Finnemores Road, Birchs Road |
| South Nanango | Greenwood Creek Road, Tim Dwyer Road |
| Sunny Nook | Eisenmengers Road, Cobbs Hill Road |

| | |
|-------------------|---|
| Tablelands | Bellottis Road, Uptons Road, Daniels Road |
|-------------------|---|

Roadside Slashing / Boom Mowing

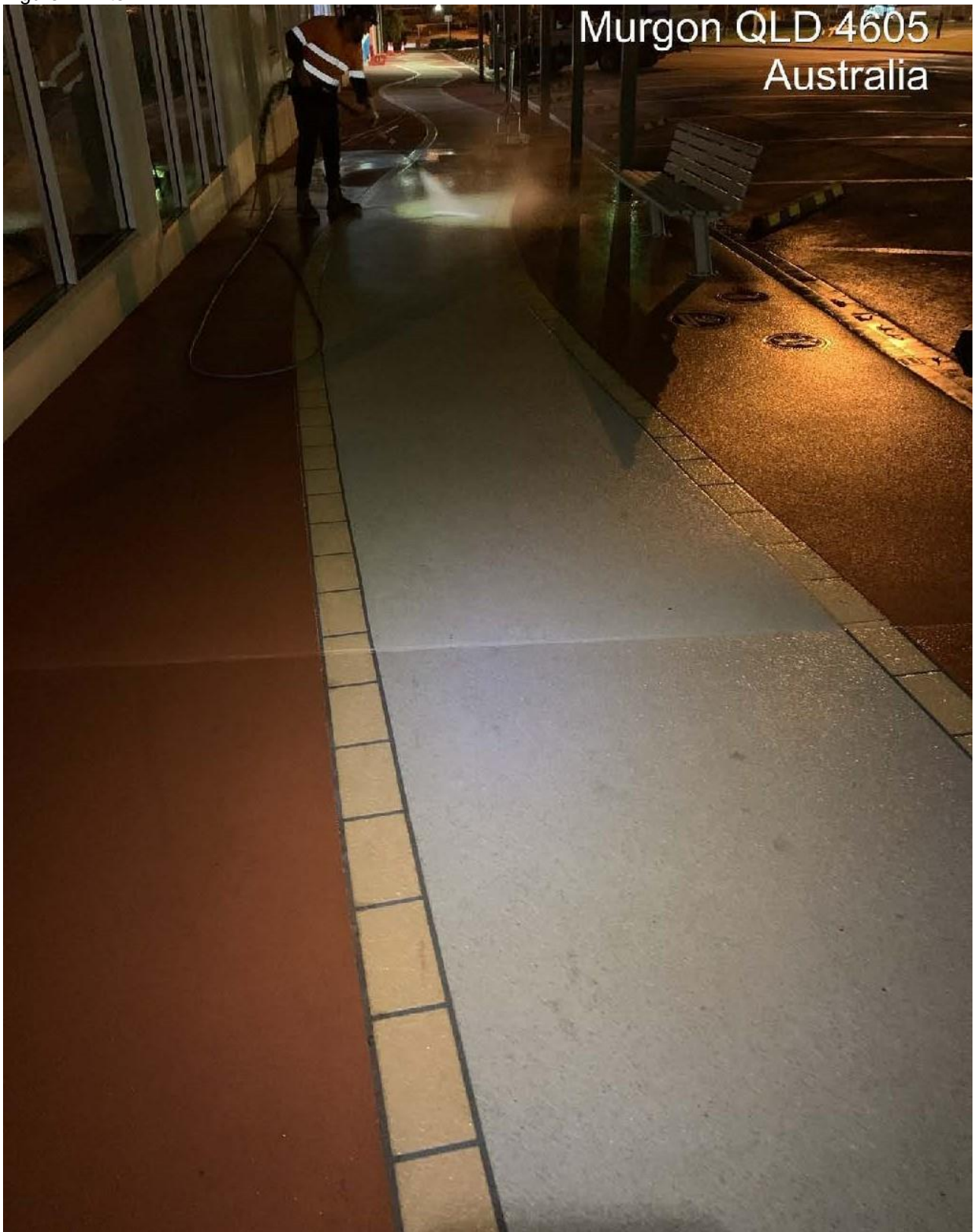
| Locality | Description |
|---------------------------|---|
| Barkers Creek Flat | McCauley Broome Road |
| Booie | Haydens Road, Mt Hope Road, Schellbachs Road, |
| Boondooma | West Boondooma Road, Krugers Road, Brownless Road, Manar Road |
| Coolabunia | Coolabunia Road |
| Corndale | Corndale Road |
| Durong | Swains Road, Stubbs Armstrong Road, Woolletts Road, Shellytop Road, Aberdeen Road |
| Kingaroy | Birts Road, Booie Crawford Road, Curtis Road, Taylors Road, River Road, Bunya Highway |
| South Nanango | George Green Road, Bochmann Road, Elouera Drive |

Murgon CBD – Night-time pressure clean

Figure 1- Before



Figure 2- After



6.2 MINUTES OF THE TRAFFIC ADVISORY COMMITTEE MEETING HELD TUESDAY 16 MARCH 2021

File Number: 05-05-2021
Author: Personal Assistant Infrastructure
Authoriser: Chief Executive Officer

PRECIS

Minutes of the Traffic Advisory Committee meeting held Tuesday 16 March 2021

SUMMARY

The minutes of the Traffic Advisory Committee meeting held in the Warren Truss Chambers of the South Burnett Regional Council on Tuesday 16 March 2021 are provided to Council to note and consider.

OFFICER'S RECOMMENDATION

That Council endorse the attached minutes and recommendations of the Traffic Advisory Committee held Tuesday, 16 March 2021.

BACKGROUND

The South Burnett Regional Council's Traffic Advisory Committee met on Tuesday 16 March 2021 and considered a number of items. The minutes of the meeting are provided for Council to note and consider.

ATTACHMENTS

1. TAC Minutes  



Traffic Advisory Committee Minutes

Infrastructure

Chair: Councillor Jones
Minutes: Alessandra Wagner
Date: Tuesday 16 March 2021, 10am.
Venue: Alpha/Bravo rooms, Nanango.

Committee Attendance:

Cr Gavin Jones (SBRC Councillor), Roz Frohloff (SBRC Councillor), James D'Arcy (SBRC Manager Infrastructure Planning), Alessandra Wagner (SBRC Administration Officer), Michelle Hoffman (Senior Advisor Road Safety DTMR), Vince Green (DTMR A/Principal Engineer), Cody Granger (SBRC Engineer), Aaron Kerr (SBRC Senior Technical Officer Works), Brett Smith (QPS - OIC Nanango), David Tierney (QPS – OIC Kingaroy), Brendan Seymour (QPS – RPU Kingaroy), Laura Bootle (QPS – Kingaroy Generals), Scott Henschen (SBRC Councillor).

| Agenda Item | Action Summary | Responsible Officer | Due Date |
|--|--|---------------------|----------|
| <i>Welcome and Apologies (Chair)</i> | All members welcomed. Apologies recorded. | N/A | N/A |
| <i>Confirmation of previous minutes (Chair)</i> | Previous minutes of 16 December 2020 were confirmed. Moved: Cr Jones Seconded: David Tierney Vote: Unanimous | N/A | N/A |
| <i>Business Arising from Minutes of Last Meeting</i> | <p>Action: Widening and Lengthening of Bunya Highway to Boobie Crawford Road (DTMR)</p> <ul style="list-style-type: none"> - Application submitted by DTMR for 'Safe Roads' funding for the 2021/2022 financial year. Funding to be announced in coming months. <p>Status: Current – outcome to be provided when available.</p> | SBRC | TBA |



Traffic Advisory Committee Minutes

Infrastructure

| | | | |
|--|---|----------|--------|
| | <p>Action: Youngman/King Street Crash Data (SBRC)</p> <ul style="list-style-type: none"> - DTMR have endorsed SBRC's concept plans for this project and for upgrades to the Glendon Street/Markwell Street intersection for submission to the Federal Government Blackspot for funding. <p>Status: Current – outcome of funding submission to be provided when available</p> | SBRC | TBA |
| | <p>Action: Request for 'Speed Cameras used in this area' signage at all SBRC boundary entrances (QPS)</p> <ul style="list-style-type: none"> - Number of motorists require signage as it is available as a warning in other areas. - QPS and DTMR to investigate responsibility for installation of signage. <p>Status: Current</p> | QPS/DTMR | June |
| | <p>Action: Request for high visibility speed signage in Tingoorra (DTMR)</p> <ul style="list-style-type: none"> - Hi-visibility signage to be included as part of DTMR's town entry treatments for the South Burnett for delivery this financial year. <p>Status: Closed</p> | DTMR | Closed |
| | <p>Action: Proposed speed limit reduction at Tanduringie Creek Bridge (DTMR)</p> <ul style="list-style-type: none"> - 80km/hr signage has been installed. <p>Status: Closed</p> | DTMR | Closed |
| | <p>Action: Request to move Gayndah Hivesville road 60km/hr speed signage further back from the Hivesville turnoff. (SBRC)</p> <ul style="list-style-type: none"> - '60 Ahead' sign to be installed upon approach to 60km/hr sign. 80km/hr buffer zone to be removed (diagram attached). <p>Status: Closed</p> | DTMR | Closed |



Traffic Advisory Committee Minutes

Infrastructure

| | | | |
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| | <p>Action: Dangerous turnoff from Burnett Highway onto Cobby Road, Nanango.</p> <ul style="list-style-type: none"> - Work order distributed by DTMR for extension of line marking along the Burnett highway to improve safety at this intersection. - DTMR have noted there is existing advanced warning signage and a widened road shoulder for safe overtake of turning vehicles at this turn off. Road users are encouraged to drive to the conditions. <p>Status: Closed</p> | DTMR | Closed |
| | <p>Action: Memerambi Gordonbrook Road (SBRC)</p> <ul style="list-style-type: none"> - Road is inconsistent, sealed/unsealed and single/double lane stretches. Speed cannot be reduced at this time as road upgrade/widening would be required. If road is widened, speed reduction will no longer be required. - All future requests for speed reduction along this road to be directed to DTMR. <p>Status: Closed</p> | DTMR | Closed |
| | <p>Action: Speed limit on Levers Road (SBRC)</p> <ul style="list-style-type: none"> - Traffic counts revealed a high number of cars travelling over 70km/hr. - Road is a single lane seal and cannot be signed. SBRC to advise petitioners and opposers no action will be taken. <p>Status: Closed</p> | SBRC | Closed |
| <i>Fatal Car Crashes</i> | <ul style="list-style-type: none"> - Discussions held surrounding recent car crashes in the South Burnett. | | |
| <i>General Business</i> | <p>Item 1 – Murgon State Primary School zone line marking (QPS)</p> <ul style="list-style-type: none"> - Line marking required to prevent U-turns during school pickup. - Proposed changes to line marking attached. Concerns raised that the proposed markings need to be extended higher to prevent additional hazards when cars enter the school carpark. | SBRC | June |



Traffic Advisory Committee Minutes

Infrastructure

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|--|--|-----------|--------|
| | <ul style="list-style-type: none"> - SBRC have line marking works programmed for completion this financial year close to the proposed location, SBRC to consider extension of these programmed works to include suggested area. <p>Status: Current – SBRC to advise outcome at future meeting.</p> | | |
| | <p>Item 2 – Tingoora Loop Road Speed reduction (QPS)</p> <ul style="list-style-type: none"> - As road is single lane seal, speed should not be signed. SBRC to remove existing 80km/hr signage. <p>Status: Closed</p> | SBRC | Closed |
| | <p>Item 3 – Kingaroy Barkers Creek Road/Redmans Road intersection proposed speed reduction (QPS)</p> <ul style="list-style-type: none"> - Speed review required following fatal car accident. - Traffic review identified an average 1500 vehicles per day. - TAC have recommended 80km zone be introduced approximately 2kms from the intersection. - DTMR to conduct speed review and report at future meeting. <p>Status: Current</p> | SBRC/DTMR | June |
| | <p>Item 4 – Proposed South Burnett entry treatments (DTMR)</p> <ul style="list-style-type: none"> - Town entry treatment program to be delivered this financial year. Including upgrades to the entry speed signage and road treatments at: <ul style="list-style-type: none"> o Kumbia o Kingaroy (x4 entries) o Memerambi o Wooroolin o Tingoora o Wondai | DTMR | Closed |



Traffic Advisory Committee Minutes

Infrastructure

| | | | |
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| | <p>Status: Closed – FYI</p> | | |
| | <p>Item 5 – Hivesville speed limit changes (DTMR)</p> <ul style="list-style-type: none"> - As discussed in business arising. | DTMR | Closed |
| | <p>Status: Closed</p> | | |
| | <p>Item 6 – Bunya Highway 45B line marking changes (DTMR)</p> <ul style="list-style-type: none"> - 'Left turn only' line marking to be extended back to entry to prevent cars travelling in left lane when entering Murgon. | DTMR | Closed |
| | <p>Status: Closed</p> | | |
| | <p>Item 7 – E-bike footpath inspections (SBRC)</p> <ul style="list-style-type: none"> - Council to conduct footpath inspections and collect data using electric bike. | SBRC | Closed |
| | <p>Status: Closed – FYI</p> | | |
| | <p>Item 8 - Nanango State School Safe ST works (SBRC)</p> <ul style="list-style-type: none"> - Draft plans attached. - Works to include: <ul style="list-style-type: none"> o Relocation of drop off zones o Relocation of pedestrian crossing o Relocation of disabled parking o Reintroduction of parking near turnoff o | SBRC | June |
| | <p>Status: Current – SBRC to provide update of works at future meeting</p> | | |
| <i>Report from Agencies</i> | <p>QPS</p> <ul style="list-style-type: none"> - Nil | N/A | N/A |



Traffic Advisory Committee Minutes

Infrastructure

| | | | |
|-------------------------------------|---|------------------------------------|------------------------------------|
| | <p>TMR Road Safety</p> <ul style="list-style-type: none"> - Fatality Free Friday to be held May 28 2021 | N/A | N/A |
| | <p>TMR - Vince Green</p> <ul style="list-style-type: none"> - Nil | N/A | N/A |
| | <p>QAS</p> <ul style="list-style-type: none"> - Not present | N/A | N/A |
| <i>Further items for discussion</i> | <ul style="list-style-type: none"> - More prominent 'no entry ahead' signage requested for the Railway Terrace access off Booth Street, Kingaroy. - SBRC have achieved STIP funding for the upgrade of the Taabinga State School parking and drop off area. Signage request to be considered in draft designs and presented at future meeting. - DTMR have raised the parking conditions on Youngman street adjacent to the hospital during construction works. QPS have requested that requests concerning illegal parking be forwarded to Kingaroy Police for assessment. - SBRC to investigate corridor management issues with DTMR to make the area more accessible for residents. - DTMR federal stimulus packages: <ul style="list-style-type: none"> o Town entry treatments o Wondai Proston Road culvert replacements o Nanango turn lane upgrades and traffic treatments o Regional flood prevention works o Mundubbera Durong Road widening (proposed) o Booie Crawford Road right turn lane upgrades o Maidenwell Bunya Mountains Road sealing o Vegetation clearing works at various locations | <p>SBRC</p> <p>SBRC</p> <p>FYI</p> | <p>June</p> <p>June</p> <p>N/A</p> |



Traffic Advisory Committee Minutes

Infrastructure

| | | | |
|-----------------------|---|--|--|
| | | | |
| <i>Next Meeting</i> | Date: 10 June 2021 Location: Council Chambers, Kingaroy. | | |
| <i>Meeting Closed</i> | Meeting Closed: 12.20pm | | |

:

6.3 HIVESVILLE FOOTPATH PETITION**File Number:** 05-05-2021**Author:** Personal Assistant Infrastructure**Authoriser:** Chief Executive Officer**PRECIS**

Hivesville Footpath Petition

SUMMARY

This report seeks to update Council on the progress of the petition received 24 March 2021 and accepted as Resolution 2021/291.

OFFICER'S RECOMMENDATION

That the committee recommend to Council:

That Council consider the footpath request between Hivesville and Gwen Street along the Wondai Proston Road in the development of its forward capital works program.

BACKGROUND

Refer to the attached Hivesville Footpath Petition Update Report.

ATTACHMENTS

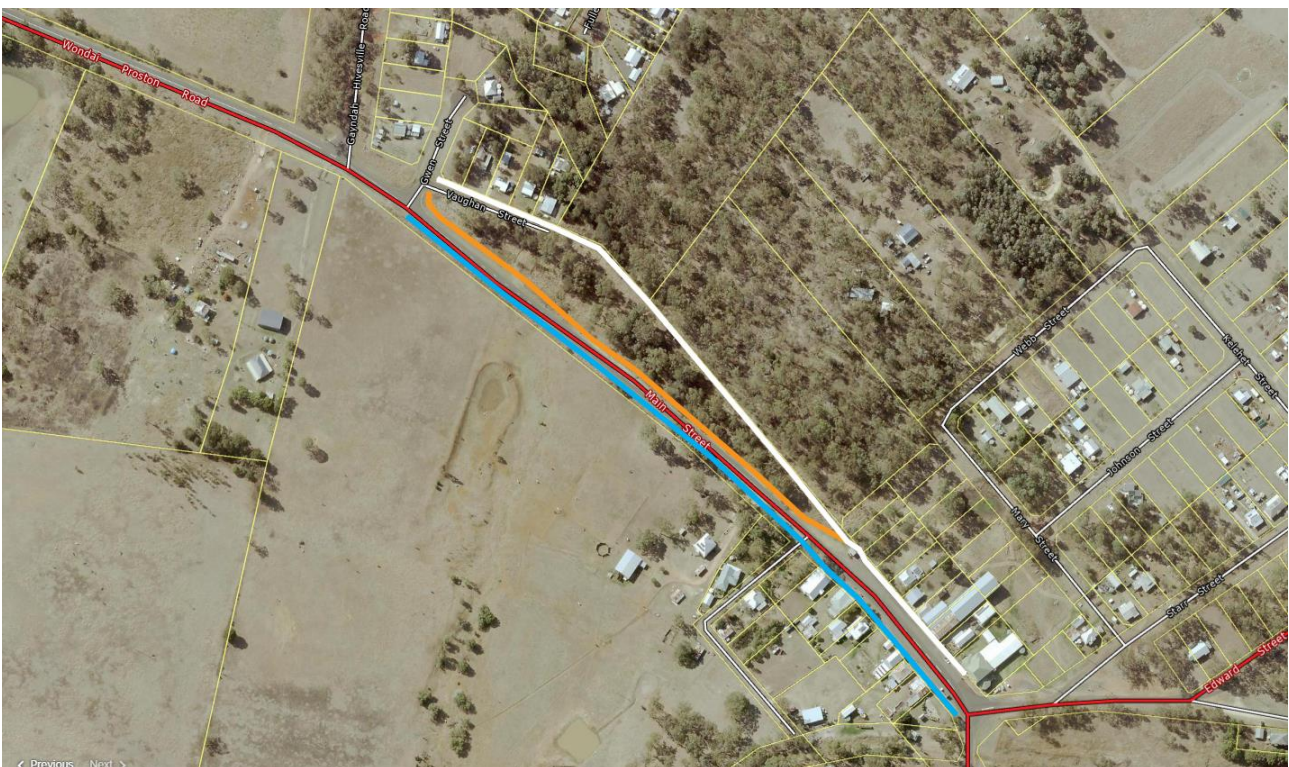
1. Hivesville Footpath Petition [↓](#) 

Hivesville – Footpath Petition

Brief Report Infrastructure Planning

A petition was received by Council on 1 March 2021 and noted at the March Ordinary Meeting of Council on 24 March 2021, petitioning for the construction of a footpath between Hivesville township and Gwen Street along Wondai Proston Road (Main Street), Hivesville.

Further investigation and scoping will be undertaken to understand the project budget and this project will added for future consideration by Council in developing its forward works programs.



Attachment one (1) – Map of Hivesville township showing three (3) potential options between Hivesville Road and Gwen Road.

6.4 GEORGE STREET CARPARK**File Number:** 05-05-2021**Author:** Personal Assistant Infrastructure**Authoriser:** Chief Executive Officer**PRECIS**

George Street Carpark

SUMMARY

This report seeks to update Council on the concept design of the George Street carpark.

OFFICER'S RECOMMENDATION

That Council note the attached update on George Street Carpark.

BACKGROUND

Refer to the attached George Street Carpark report.

ATTACHMENTS

1. **George Street Carpark** [↓](#) 

George Street Carpark**Brief Report
Works Branch**

Summary of Works

The scope of works of this project is to utilise Council owned land located on George Street, adjacent to the old rail corridor for a formalised off-street carparking area. This will provide the community, businesses and tourists a safe and central location to park and access the Kingaroy CBD.

The scope of works is to provide an asphalt sealed parking area to a modern design standard including; associated kerb & channel and drainage, pavement, lighting, CCTV surveillance, concrete footpath, landscaping and other required safety features.

Concept Design

The George Street Carpark Project is designed to provide a centralised parking area for the Kingaroy CBD and the trail head for the Kilkivan to Kingaroy Rail Trail, while balancing the lost carparks from the Kingaroy Transformation Project due to compliance with engineering requirements in the design. This concept provides a minimum of 97 carpark and provide for a number of vehicle configurations and will allow for additional spaces as future stages are developed.

Benefits to CBD & Rail trail interconnection

This facility will provide a formalised and centralised parking area for the Kingaroy CBD in a location that promotes access to Haly Street, Glendon Street, King Street, and Kingaroy Street. This will help



bring visitors to surrounding retail and food businesses. The close vicinity to the final destination of the Kilkivan to Kingaroy Rail Trail will act as a convenient and safe trail head for all users.

The location in relation to the CBD will provide parking opportunities for retail workers in the area to alleviate the stress on availability of on street parking. The interconnection with King Street carpark will give east and west travel possibilities to the new one-way operation of George Street. This will ultimately lead to lower congestion at the George Street entry on Haly Street.

6.5 KINGAROY TRANSFORMATION PROJECT UPDATE**File Number:** 05-05-2021**Author:** Personal Assistant Infrastructure**Authoriser:** Chief Executive Officer**PRECIS**

Kingaroy Transformation Project Update

SUMMARY

At March's Infrastructure Standing Committee it was requested that monthly updates on the Kingaroy Transformation Project be presented to future Infrastructure Standing Committees.

OFFICER'S RECOMMENDATION

That Council note the attached Kingaroy Transformation Project Update report for information.

BACKGROUND

Refer to the attached Kingaroy Transformation Project Update report.

ATTACHMENTS

1. Kingaroy Transformation Project Update [↓](#) 

KINGAROY TRANSFORMATION PROJECT UPDATE**Construction Progress and Budget Update**

The project continues to make reasonable progress with works continuing in Alford Street West and Alford Street / Kingaroy Street intersection, a slight delay has occurred in the construction program due to supply and wet weather delays of about seven (7) days.

The relatively soft start has been important for the delivery teams to trial and optimise construction methodologies and resolve construction issues and techniques. This will reap significant benefits moving forward and has avoided potential rework due to conflicting contractors and works. Significant learnings have been made and a first stage debrief is being programmed for late April.

This soft start has also allowed the delivery and safety teams to review construction and safety activities and adjust processes and plans accordingly to meet legislative and regulatory requirements. Additionally, it has allowed business access and footpath / road closure methodologies to be trialled and adjustment to occur in consultation with businesses.

Overall, the program is on track to deliver on or ahead of the current program of works, scheduled finish date.

List of construction achievements for Month of April

- Alford Street
 - Water & RW Main install complete in Alford Street at Kingaroy St under night works
 - Northern side Alford Street West, Electrical, Communications, irrigation and Lighting conduiting completed
 - Northern side Kerb and Channel 90% complete Youngman to Glendon Streets
 - Stormwater replacement complete – Youngman to Glendon Streets
 - First Raised Planter completed in Alford Street by internal crews
 - Demolition works at Glendon Street Roundabout commenced
 - Footpath Demolition completed and temporary path installed along Alford Street
 - Telstra Pit Replacement and Upgrade continuing



Image of footpath north side of Alford Street showing temporary footpath for shop access



Image of first raised planter poured, also showing temporary footpath in background.

Map of Works Undertaken



Alford Street (Youngman – Kingaroy) Construction Progress

| Estimated Construction Progress | | | | | | | | | | |
|--|----|----|----|----|----|----|----|----|----|-----|
| % complete | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 |
| Site Establishment & Prelims | | | | | | | | | | |
| Provision for Traffic | | | | | | | | | | |
| Demolition | | | | | | | | | | |
| Environmental | | | | | | | | | | |
| Project Support | | | | | | | | | | |
| Stormwater Drainage | | | | | | | | | | |
| Kerb and Channel | | | | | | | | | | |
| Footpaths and Concrete works | | | | | | | | | | |
| Earthworks | | | | | | | | | | |
| Water & RW Water Main | | | | | | | | | | |
| Pavements | | | | | | | | | | |
| Surfacing & Line Marking | | | | | | | | | | |
| Street Furniture | | | | | | | | | | |
| Landscaping (Hard and Soft) | | | | | | | | | | |
| Signage | | | | | | | | | | |
| Traffic Signals / CCTV | | | | | | | | | | |
| Electrical / Comms | | | | | | | | | | |
| Telstra Pit replacement | | | | | | | | | | |
| Street Lighting Relocation and Removal | | | | | | | | | | |
| Feature Lighting | | | | | | | | | | |
| Street Lighting | | | | | | | | | | |
| Irrigation & Planting | | | | | | | | | | |

The above table represents the estimated physical progress of each construction item for Alford Street (Youngman to Kingaroy) section of works.

Expenditure and Budget Summary

Current stage by stage expenditure to 19 April 2021 actuals and includes current estimated final cost (EFC) and budget is shown in the table below

| Item | 1 Haly St – Youngman – Glendon | 2/3 Haly St – Glendon – Kingaroy | 4 Glendon inc Shared Zone | 5 Kingaroy St – Haly to Alford | 6 Alford St – Youngman to Glendon | 7/8 Alford St – Glendon to Short | Totals |
|-------------------------|--------------------------------|----------------------------------|---------------------------|--------------------------------|-----------------------------------|----------------------------------|----------------------|
| Expenditure | | | | | | | |
| Actual Exp | \$ 245,338 | \$ 267,792 | \$ 167,329 | \$ 161,469 | \$ 664,610 | \$ 513,556 | \$ 2,020,092 |
| EFC | \$2,077,011 | \$3,599,494 | \$1,145,752 | \$1,951,591 | \$1,950,520 | \$3,814,580 | \$14,538,948 |
| EFC % | 100% | 100% | 100% | 100% | 98% | 100% | |
| Budget | | | | | | | |
| Estimate inc O/H | \$2,077,011 | \$3,599,494 | \$1,145,752 | \$1,951,591 | \$1,952,871 | \$3,814,580 | \$ 14,541,299 |
| Conting' y | | | | | | | \$ 797,885 |
| | | | | | | Total # | \$ 15,339,184 |

the above budget now includes DTMR corridor and allocation of \$1.5M. The total Council budget remains \$13.9M. The current Council EFC remains at around \$13.1 as no contingency has currently been accessed. When variations occur the EFC may increase with an associated contingency reduction.

The current progress and costs for Alford Street continue to indicate that the project to date is generally on track for overall timeframes and costs. It should be noted that it is still early in the project delivery phase so accurate trends across some items are still developing however the current as at 19th April 2021 projected estimated final cost (EFC) for Alford Street (Youngman – Glendon) is tracking at 98% of estimate. Forecasts and variations will be continue to be assessed as the project continues and cost data is received.

We have seen some individual items exceed original estimated unit rates including kerb and channel and stormwater. A review of each of these tasks has led to an adjustment in delivery methodology, materials and planning and which are being managed closely with construction teams. A number of other items are tracking below estimate and on balance Alford Street (Youngman – Glendon) is considered to be tracking close to estimate.

As procurement and construction activities progress a more accurate understanding of actual costs, unit rates and expenditure forecasts are being developed allowing better reporting in relation to cost and progress and allowing close management of items that exceed estimate. A number of elements have been reviewed and where necessary delivery options adjusted eg delivery of Raised Planters.

External Agency Update

With the DTMR contract and funding now confirmed a revised program and expenditure forecast will be prepared having regard for available construction resources and procurement requirements.

Council has not yet secured a commitment for external funding for underground power through discussions and negotiations with Energy Qld and the Australian Energy Regulator. The project will proceed with power remaining above ground and Council will continue to liaise with Ergon to consider including works in forward works programs as they are developed.

The project delivery team will continue to provision for future undergrounding of electricity as approved and is working closely with the local Ergon team to ensure adequate provisioning is installed during the construction phase to facilitate future undergrounding.

Project Risks and Variations

Material supply continues to be a challenge with lead times changing regularly. To date this has not created significant problems and is being managed by purchasing ahead of schedule and planning works to align with available resources.

The supply of some goods and materials continues to be a challenge with a number of items experiencing significant delays and cost increases including;

- Supply of reinforced concrete pipes – 10% price increase and supply times > 20 weeks
- Supply of PVC conduit and pipes – 16% price increase and supply times > 6 weeks
- Supply of lights and electrical controllers – supply lead time 5 -6 months
- Supply of lights poles and traffic signal poles – supply lead time 12- 14 weeks

There are continuing difficulties in procuring some resources with a number of invitations to quote receiving no or inadequate submissions or excessively high cost of submissions. The procurement team and project team have been actively consulting with local industry providers to assess capacity and constraints within the market. This creates a challenge to the project for local capacity to deliver the KTP and other Council projects and is being managed internally with other Project Managers.

A variation has arisen in relation to the upgrade and replacement of traffic signal loops and electrical pits associated with DTMR Traffic signals. Due to the existing electrical pits requiring level changes as a result of the KTP they must be upgraded to meet current DTMR standards, which require new pits to be installed by DTMR pre-qualified suppliers. The full cost of this variation is unknown at this stage but is estimated to be between \$10,000 and \$20,000 per intersection with Council maybe having to contribute to one of the intersections but this negotiated with TMR.

Advice from telecommunication service providers and technical experts is that additional spare conduits are required and should be installed now to cater for upgraded services in the future. Some limitations exist in relation to sharing of common infrastructure within communications networks. Additional conduits and larger pits to cater for future technology capacity in Alford Street have increased from 1 to 5. The progression of this item is being monitored closely to assess the impact however the cost to date is being absorbed within current allocations. An estimate of cost impacts across the entire project will be reviewed after the completion of the current stage of works.

Forward Program

Works are planned to continue in Alford Street (Haly – Glendon St) for the immediate future with the concentration being on Alford Street west of Glendon Street and Glendon Street Roundabout. Water main replacement works and stormwater installation are also being brought forward in Haly Street as early works to allow other elements to proceed once resources are sourced.

Additional contract resources (civil contracting, concreting and electrical installers) are being brought into the project to allow a more systematic delivery and speed up progress allowing crews to maintain continuity in delivery. Communications, Electrical, streetlighting and communications conduit

installation being a priority to allow progression of kerb and channel and stormwater upgrades and associated road works.

The three (3) week lookahead in attachment B provides an indication of planned activities and which is actively monitored to manage any emergent changes that arise.

Following a visit by the Division of Workplace Health and Safety inspector and review of traffic movement and safety measures, recommended changes to protect the workers from the risk of errant vehicles has required the closure of one traffic lane and adjacent parking. Whilst this has impacted traffic flow the offset has led to a far safer and less congested site and generated productivity improvements through workers not being “on top” of each other.

Key planned construction activities

- Alford St concrete footpath commencement in week of 27 April
- Alford St north footpath completion week of 10 May
- Parking on Alford north is planned to be opened on 24th May at the latest
- Progressive Glendon St roundabout Closure – 4th May onwards
- Haly St Water main and stormwater replacement – 10th May onwards

Key Milestone Activity Dates:

- Kingaroy Street commencement currently planned for late June 2021
- Haly Street commencement currently planned for May 2021 (Water and Stormwater)
- Works in Alford Street and Glendon St Roundabout to be completed prior to Bacon Fest in August 2021

Forward programs are subject to amendments to adjust to funding and construction constraints with ability to fast track some works if required and by engaging additional resources.

George Street Carpark stripping of grass and surfaces with temporary gravel surfacing is planned for early to mid-May using recovered gravels from the project and Youngman Street resurfacing works. Consultation with any affected businesses will occur prior to commencement.

Consultation and Communications Update

Consultations:

KTP Project Ambassador Briefing with Project Team
DTMR officers attended an on-site design and delivery meeting and site inspection
Project consultation with new business owner of Tomos Diner (formally Mel’s Diner)
Concerns Consultation with Asian Gourmet
Meeting with managing founder of Inclusion Access regarding disability requirements
KTP Footpath Discussion (internal stakeholders)

Martoo Review

Mark Smith Menswear – Recorded (not yet released)
Cr Jones works update – Recorded (not yet released)

Walk-ins

Resident – Drainage Concerns

Resident – Concerned about closing Glendon Street as a mall, seeking clarity on speculation.

Planned Consultation Activities

Visits to adjoining town Chambers and Business Development Groups pending formal confirmation and availability ongoing.

Weekly walkarounds with Project Ambassador and Project Team

Shared Community Zone consultation due to occur in June after standing committee meeting

Common Themes

Construction sequence and timelines is now becoming a common enquiry from within the footprint and other areas.

Key Achievements and Fact Summary

- Construction continued in Alford Street – West (Youngman – Glendon) with Kerb and Channel being 90% complete and the first raised planter being constructed;
- To date 49 requests for quotation or tender have been issued via various platforms and in all circumstances local suppliers have been provided the opportunity to supply where a supplier exists. 31 contracts have been awarded and of these,16 have been awarded to local suppliers, the value of these orders exceeds \$750,000;
- Alford Street (West) - Electrical and Communications installation 95% complete;
- The first feature light housing installations commenced in Alford Street;
- DTMR commitment for Haly and Kingaroy Streets funding, contract signed.

Attachments - Attachment A Procurement Summary

| Kingaroy Transformation Project - Procurement Activities | | | | | | | | | |
|--|---|---------------------------------|-------------------------------------|-----------------------------------|------------------------|------------|------------|---|--------------|
| Ref # | Requirement | Responsible Officer | Procurement Method | Contract Reference | # of Suppliers Invited | Open Date | Close Date | Successful Supplier | Local YES/NO |
| KTP-1 | Variable Message Sign Hire & Purchase | Louise Reidy | Felix # 64188 & Direct Email | SBRC 17/18-18 Dry Hire | 8 + 6 | 14/01/2021 | 22/01/2021 | SD Hire & Sales | YES |
| KTP-2 | 1000 Tonne 3.2 Roadbase | Karrle Ashby / Graham Maynard | Felix # 64351 | SBRC 17/18-23 Quarry Materials | 7 | 19/01/2021 | 29/01/2021 | Kingaroy Quarries | YES |
| KTP-3 | 500 Tonne Bedding Sand | Karrle Ashby / Graham Maynard | Felix # 64352 | SBRC 17/18-23 Quarry Materials | 7 | 19/01/2021 | 29/01/2021 | Kingaroy Quarries | YES |
| KTP-4 | Excavator & Water Truck | Karrle Ashby | Felix # 64372 | SBRC 17/18-19 Wet Hire | 18 | 27/01/2021 | 29/01/2021 | Compak & Mangan Drilling | YES |
| KTP-5 | Flood / Street Light Hire | Louise Reidy | Felix # 64411 | SBRC 17/18-18 Dry Hire | 4 | 28/01/2021 | 3/02/2021 | Handy Hire | |
| KTP-6 | Flood / Street Light Manufacture | Louise Reidy | Felix # 64412 | SBRC 17/18-22 Electrical | 14 | 28/01/2021 | 12/02/2021 | Not Awarded | |
| KTP-7 | Electrical Inspections | Louise Reidy | Felix # 64413 | SBRC 17/18-22 Electrical | 14 | 28/01/2021 | 4/02/2021 | Wards Electrical | YES |
| KTP-8 | Concrete Cutting | Louise Reidy | Felix # 64425 | SBRC 17/18-15 Civil Works | 15 | 29/01/2021 | 5/02/2021 | Stewart Concrete Cutting | YES |
| KTP-9 | Printed Hoarding / Barrier Mesh | Louise Reidy | Email direct | Public Marketplace | 4 | | | Nichols Printing / The Printed Shadecloth Company | YES |
| KTP-10 | Plumbing Fittings for Afford St | Karrle Ashby / Graham Maynard | Email direct | Public Marketplace | 4 | | | Burnett Water Services | YES |
| KTP-11 | RC Pipes | Louise Reidy | Email direct | Public Marketplace | 2 | | | Tellam Civil | |
| KTP-12 | Stormwater Pipes | Louise Reidy | Email direct | Public Marketplace | 2 | | | Iples | |
| KTP-13 | Stormwater RC Chambers | Rod Gosnow | Email direct | Public Marketplace | 3 | | | Precast Civil Industries (Tellam) | |
| KTP-14 | Pedestrian Safety Barriers | Louise Reidy | Email direct | Public Marketplace | 4 | | | SafetyCulp | |
| KTP-15 | Kerb Markers | Louise Reidy | Email direct | Public Marketplace | 1 | | | HTD Markers | |
| KTP-16 | Underground Service Locating for Stage 6,7,8 | Louise Reidy | Felix # 64714 | SBRC 17/18-15 Civil Works | 13 | 12/02/2021 | 22/02/2021 | Electro scan | |
| KTP-17 | Kerb Adaptors & RHS | Louise Reidy | Email direct | Public Marketplace | 5 & 2 | | | Samsio & Keaple Steel | YES |
| KTP-18 | Root Barrier | Louise Reidy | Email direct | Public Marketplace | 4 | | | Global Synthetics | |
| KTP-19 | Disposal of Recyclable Waste - Concrete Footpath and Pavement | James Le | Public Marketplace LG Tender | SBRC020/21-124 | Public | 4/03/2021 | 1/04/2021 | | |
| KTP-20 | Supply of Various Electrical Components | Louise Reidy/Aaron Kerr | Vendor Panel | SBRC020/21-125 | 7 | 23/02/2021 | 2/03/2021 | Haymans Electrical | YES |
| KTP-21 | Civil Dayworks Package | Louise Reidy | Felix | SBRC 17/18-15 Civil Works | 26 | 25/02/2021 | 11/03/2021 | Compak | YES |
| KTP-22 | Construction of Planter Boxes | Louise Reidy | Felix #65226 | SBRC 17/18-21 Trade Services | 38 | 29/02/2021 | 12/03/2021 | Not Awarded | |
| KTP-23 | Supply of Concrete Form liners | Louise Reidy / Juan Granados | Email direct | SBRC020/21-136 | 4 | | | Reckl | |
| KTP-24 | Water Truck/Body & Float Civil Package | Louise Reidy | Felix | SBRC 17/18-19 Wet Hire | 30 | 4/03/2021 | 19/03/2021 | Mangan Drilling | YES |
| KTP-25 | Water Fittings CP909209 | Karrle Ashby / Graham Maynard | Email direct | Public Marketplace | 4 | | | Burnett Water Services | YES |
| KTP-26 | Civil Works Package for the installation of various conduits, conduit fittings, and cable jointing pits | Louise Reidy/Aaron Kerr | Felix #65715 | SBRC 17/18-15 Civil Works | 27 | 30/03/2021 | 13/04/2021 | | |
| KTP-27 | Install of Electrical stage 6,7,8 (SL CCTV IR) | Louise Reidy/Aaron Kerr | Felix | SBRC 17/18-22 Electrical | | | | | |
| KTP-28 | Hire or purchase of water barriers | Louise Reidy | Felix #65426 & Email direct Quotes | SBRC 17/18-18 Dry Hire / PO T&C's | 8 Felix & 3 email | 16/03/2021 | 24/03/2021 | | |
| KTP-29 | Afford St Pathways | Louise Reidy / Kate Whyatt | Felix #65490 | SBRC 17/18-15 Civil Works | 21 | 18/03/2021 | 8/04/2021 | No Responses | |
| KTP-30 | 1000T 3.2 2% stabilised | Karrle Ashby / Ian Johnson | Felix | SBRC 17/18-23 Quarry Materials | 7 | 15/03/2021 | 22/03/2021 | Kingaroy Quarry Supplies | YES |
| KTP-31 | Stormwater RC Chambers KLU's Pits | Rod Gosnow / Kate Whyatt | Email direct | Public Marketplace | 3 | | | Precast Civil Industries (Tellam) | |
| KTP-32 | 500T Bedding Sand | Karrle Ashby / Ian Johnson | Felix | SBRC 17/18-23 Quarry Materials | 7 | 25/03/2021 | 29/03/2021 | | |
| KTP-33 | 500T 3.2 Gravel | Karrle Ashby / Ian Johnson | Felix | SBRC 17/18-23 Quarry Materials | 7 | 25/03/2021 | 29/03/2021 | | |
| KTP-34 | Electrical Conduit & Conms | Ian Johnson | Email direct | Public Marketplace | 1 | | | Haymans Electrical | YES |
| KTP-35 | Feature Light housing (Rixon "IG") | Aaron Kerr | Email direct | Public Marketplace | 1 | 19/01/2021 | 19/01/2021 | Luxon Illumination Pty Ltd | |
| KTP-36 | Red Cross Floodlights | Aaron Kerr | Email direct | Public Marketplace | 1 | 2/03/2021 | 2/03/2021 | Aldridge Traffic Systems Pty Ltd | |
| KTP-37 | Road Lighting Luminaires | Aaron Kerr | Email direct | Public Marketplace | 1 | 9/03/2021 | 9/03/2021 | Schneider Australia | |
| KTP-38 | Supply of DTMR approved Road and Traffic Signal Lighting Pole and Foundation Cages/Bolts | Aaron Kerr | Email direct (TO through info@SBRC) | SBRC020/21-123 | 2 | 19/02/2021 | 26/02/2021 | GM Poles Pty Ltd | |
| KTP-39 | Feature Light housing (Rixon "IG") | Aaron Kerr | | | | | | | |
| KTP-40 | Electrical Conduit Bends | Rod Gosnow / Aaron Kerr | Email direct | Public Marketplace | 2 | | | Haymans Electrical | YES |
| KTP-41 | Geotechnical Investigation | Cody Granger | Email direct | SBRC020/21-138 | 6 | 1/03/2021 | 23/03/2021 | | |
| KTP-42 | Haly Street Water Main Replacement | Kenneth Oberca | Felix | KTP-42 Felix | 22 | 8/04/2021 | 7/05/2021 | | |
| KTP-43 | Concrete Supply & Pour | Luke Cadwallader / Louise Reidy | Email Direct | Public Marketplace | 2 | 8/04/2021 | 12/04/2021 | | |
| KTP-44 | Key Joint or Expansion Joint | Buhs/Louise Reidy | Email Direct | Public Marketplace | 4 | 8/04/2021 | | | |
| KTP-45 | Blackmax Pipes (240mm) | Luke Cadwallader / Louise Reidy | Email Direct | Public Marketplace | | | | | |
| KTP-46 | Precast Bases for Ergon Cabinet (7, 8 & 1) | Aaron Kerr | Email Direct | Public Marketplace | 2 | 10/03/2021 | 16/03/2021 | Bundaberg Concrete Casters | |
| KTP-47 | Plants (contract 6) | Damien Shelley/Juan/Karrle | | Public Marketplace | | 15/04/2021 | 6/05/2021 | | |
| KTP-48 | Soil for Gardens | Damien Shelley/Juan/Karrle | | Public Marketplace | | 15/04/2021 | 6/05/2021 | | |
| KTP-49 | Concreting Labour - Day Rates | Kate Whyatt / Louise Reidy | Felix | SBRC 17/18-21 Trade Services | | 21/04/2021 | 23/04/2021 | | |
| KTP-50 | | | | | | | | | |

6.6 WONDAI INDUSTRIAL ESTATE**File Number: 05-05-2021****Author: Executive Assistant****Authoriser: Chief Executive Officer****PRECIS**

Discussion regarding potential capital works for the road network within the Wondai Industrial Estate

SUMMARY

A request for further consideration by the Mayor for potential upgrading of the road network in the Wondai Industrial Estate at the Ordinary meeting of 28 April 2021.

OFFICER'S RECOMMENDATION

That upgrades for B-Double access through the Wondai Industrial Estate be considered for design and options be presented to a future Standing Committee for consideration.

BACKGROUND

At the Infrastructure Standing Committee of 7 April 2021, a project was put forward for submission to the Local Roads and Community Infrastructure Programme to the value of \$900,000 for Wondai Industrial Estate. The project was for the Estate entry & pavement overlay. A report was requested from April Ordinary meeting to consider the scope of works and if extra funding may be required for the project. For Council discussion and direction.

ATTACHMENTS**Nil**

7 PORTFOLIO - LDMG, WATER & WASTEWATER**7.1 LOCAL DISASTER MANAGEMENT, WATER AND WASTEWATER PORTFOLIO REPORT****File Number:** 05-05-2021**Author:** Councillor**Authoriser:** Chief Executive Officer**PRECIS**

Local Disaster Management, Water and Wastewater Portfolio Report

SUMMARY

Councillor Frohloff presented her Local Disaster Management, Water and Wastewater Portfolio Report to Council.

OFFICER'S RECOMMENDATION

That Councillor Frohloff's Local Disaster Management, Water and Wastewater Portfolio report to Council be received for information.

BACKGROUND

N/A

ATTACHMENTS

1. **Local Disaster Management, Water and Wastewater Portfolio Report** [↓](#) 

LOCAL DISASTER MANAGEMENT GROUP UPDATE

The South Burnett and Western Downs Regional Councils, together with the Bunya Mountains Community Association launched the Bunya Mountains Community Disaster Management Sub Plan on Saturday 24 April 2021, following the accumulation of 12 months hard work. The morning session was to discuss the plan in detail and the session was well attended by semi-permanent and permanent residents of the Bunyas. The feedback and discussion points were invaluable.

Following the morning session, emergency services and the Disaster Management teams provided a family fun day for permanent Bunya residents and also the visitors to the Mountain for the long weekend. It was a great opportunity to discuss the new plan, explain the disaster dashboard and promote disaster preparedness by educating the community on what they should have in their evacuation kits and evacuation plans. Free raffle tickets were given out and five (5) evacuation kits were raffled at the end of the day. The children enjoyed playing on the new snakes and ladders disaster preparedness game (purchased with this year's Get Ready funding) together with being able to sit in a fire truck and police car. SES had their mascot Paddy the Platypus at the day also.

The event was extremely well attended and great feedback was received on the day. Special thanks to all of our emergency services, QPS, SES, RFB and QFES Auxiliaries for their attendance on the day also.





WATER & WASTEWATER BRANCH PORTFOLIO REPORT

The following are current/planned works

Updated as of 19/04/2021

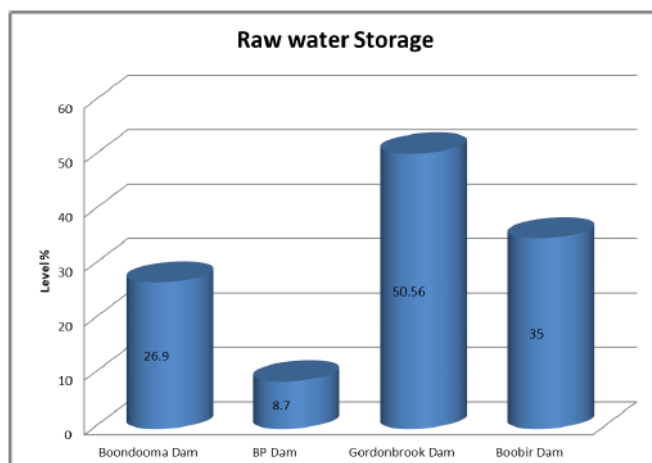
Capital Works 20-21 and Current Water Main Replacements

| Name | Description | Expected Start | Expected Completion |
|---|---|----------------|------------------------|
| Youngman Street, North | Trunk Water Main Replacement | September | Completed |
| Reen Street | Residential Water Main Replacement | September | March |
| KTP | Alford St Water main replacement | January | June |
| Haly Street (Hodge to Scott Street) | Trunk residential Water Main Replacement | March | June |
| Regional | Replace 1000 Water Meters | August | March |
| Class A Recycled Water Facilities – Wondai | Construction of new Class A recycled water facilities at Wondai | March 2019 | Commissioning in April |
| SCADA and Cyber Security Updates | Replace existing SCADA to regionalise system | July 2020 | May 2021 |
| Gordonbrook Dam | Spillway design | July 2020 | May 2021 |

Restriction & Dam Levels at 19/04/2021

All towns remain on Level three (3) Water Restrictions.

Recorded at: 19/04/2021



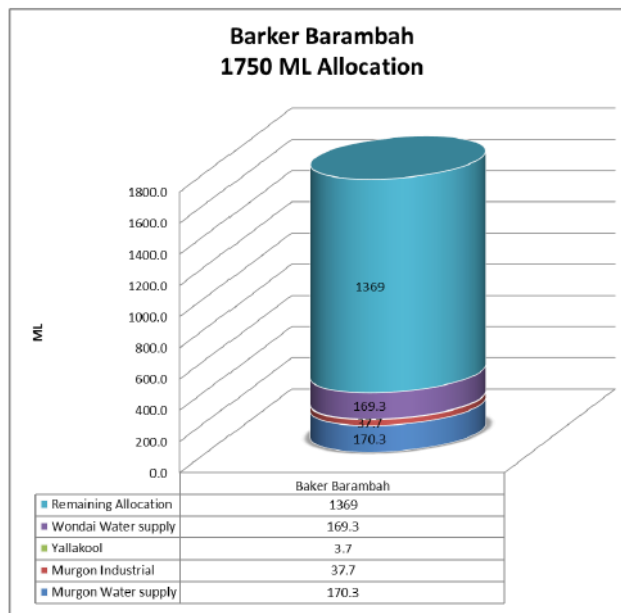
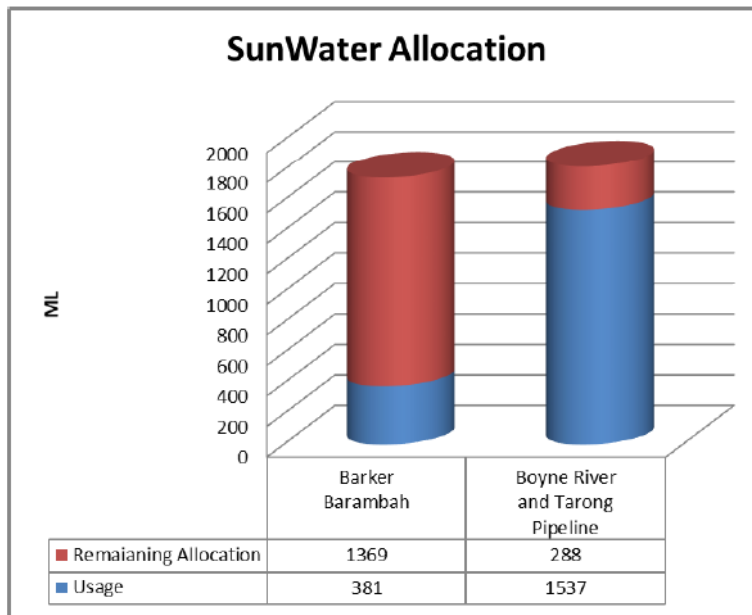
Key Highlights

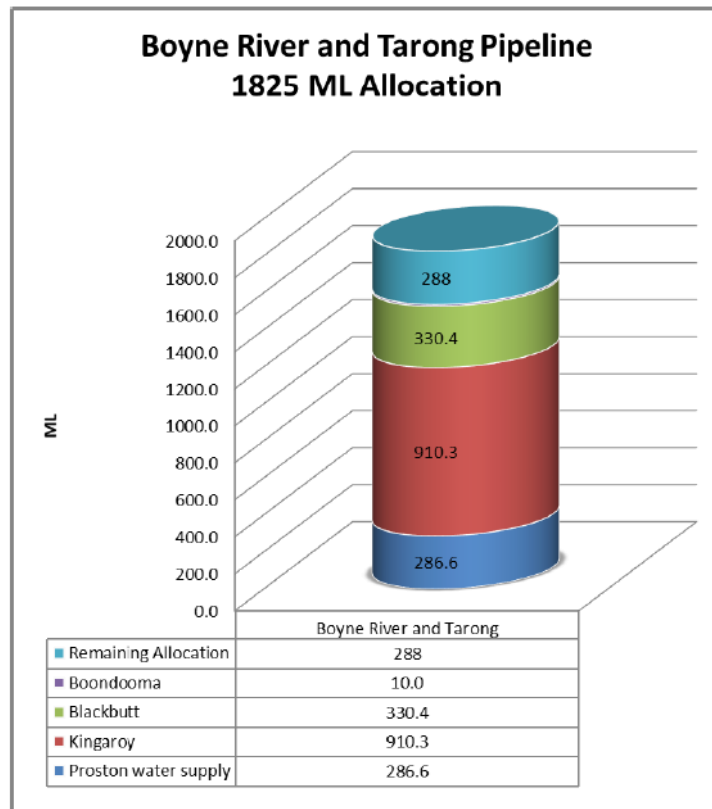
- All towns remain on Level three (3) Water Restrictions.
- Council continues to monitor water storage throughout the region. Current levels are: Boondooma 26.9%, BP Dam 8.7%, Gordonbrook Dam 50.56% Boobir Dam 35%

Water Allocations and Financial Year Consumption 19/4/2021

| Water allocation SunWater scheme | Location / Allocation | Usage to date (ML) | Annual Allocation (ML) | Remaining Allocation (ML) | Remaining Allocation in (%) | Year remaining in (%) |
|----------------------------------|-----------------------|--------------------|------------------------|---------------------------|-----------------------------|-----------------------|
| Barker Barambah | Murgon Water supply | 170.3 | 1400 | 1188.3 | 85% | 20% |
| | Murgon Industrial | 37.7 | | | | |
| | Yallakool | 3.7 | | | | |
| | Wondai Water supply | 169.3 | 350 | 180.672 | 52% | |
| | Sub Total | 381 | 1750 | 1369 | 78% | |
| Boyne River and Tarong Pipeline | Proston water supply | 286.6 | 500 | 213.4 | 43% | |
| | Kingaroy | 910.3 | 1110 | 199.7 | 18% | |
| | Blackbutt | 330.4 | 200 | -130.4 | -65% | |
| | Boondooma | 10.0 | 15 | 5.0 | 33% | |
| | Sub Total | 1537 | 1825 | 288 | 16% | |

The Wondai bulk SunWater flow meter is rectified and consumption data is now verified.





*Annual allocations are for the financial year

Reactive Work - Financial Year to Date

| Town | Sewer Blockages | Other Sewer issues | Water Main Breaks | Other water issues |
|---------------|-----------------|--------------------|-------------------|--------------------|
| Kingaroy | 36 | 25 | 5 | 448 |
| Murgon | 6 | 7 | 0 | 66 |
| Wondai | 1 | 0 | 4 | 65 |
| Nanango | 7 | 14 | 4 | 143 |
| Blackbutt | 2 | 0 | 0 | 51 |
| Proston | 3 | 2 | 0 | 10 |
| Proston Rural | NA | NA | 0 | 20 |
| Kumbia | NA | NA | 2 | 8 |
| Wooroolin | NA | NA | 0 | 9 |

| Other Sewer Issues | Kingaroy | Murgon | Wondai | Nanango | Blackbutt | Proston |
|---------------------------|----------|--------|--------|---------|-----------|---------|
| Sewer Main/Jump Up Repair | 4 | 1 | 0 | 2 | 0 | 0 |
| Odour | 0 | 0 | 0 | 0 | 0 | 0 |
| Manhole/Lid Repair | 11 | 0 | 0 | 7 | 0 | 1 |
| Enquiry Only | 5 | 1 | 0 | 2 | 0 | 0 |
| Owners Side | 5 | 5 | 0 | 3 | 0 | 1 |

| Other Water Issues | Kingaroy | Murgon | Wondai | Nanango | Blackbutt | Proston | Kumbia | Wooroolin |
|----------------------|----------|--------|--------|---------|-----------|---------|--------|-----------|
| Water Main Repairs | 20 | 3 | 7 | 19 | 0 | 10 | 0 | 0 |
| Hydrant/Valve Repair | 22 | 4 | 9 | 12 | 0 | 4 | 4 | 0 |
| Water Meter Repair | 162 | 33 | 22 | 27 | 12 | 7 | 2 | 2 |
| Water Meter Replaced | 33 | 2 | 0 | 19 | 0 | 0 | 1 | 0 |
| Water Service Repair | 138 | 5 | 6 | 35 | 13 | 6 | 1 | 6 |
| No/Low Pressure | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 1 |
| Water Quality | 9 | 2 | 3 | 3 | 4 | 0 | 0 | 0 |
| Standpipe | N/A | N/A | N/A | 4 | 15 | 0 | N/A | N/A |
| Enquiry Only | 34 | 10 | 11 | 12 | 6 | 1 | 0 | 0 |
| Owners Side | 29 | 7 | 6 | 12 | 1 | 1 | 0 | 0 |

Reactive works year to date

- Council staff have attended 103 sewer requests this financial year
- Council staff have attended 835 water requests this financial year

Completed Capital Works for Noting

| Name | Description | Started | Status |
|---|--|-------------|-----------|
| Replacement of Reservoir Roof – Scott Street, Wondai | Replacement of roof and repair of structural supports at Scott St Reservoir. | August 2019 | Completed |
| Sewer Relining | Relining pipe / manholes Wondai, Murgon, Nanango. | August 2019 | Completed |
| Replacement of Reservoir Roof – Orana | Replacement of roof and repair of structural supports at Orana Reservoir | August 2019 | Completed |

7.2 CLARK AND SWENDSON DEVELOPMENT SOUTH EAST KINGAROY WATER INFRASTRUCTURE

File Number: 05-05-2021
Author: Personal Assistant Infrastructure
Authoriser: Chief Executive Officer

PRECIS

Clark and Swendson Development – South East Kingaroy Trunk Water Infrastructure

SUMMARY

A requirement for significant trunk water infrastructure in south-east Kingaroy has been previously identified and recently reinforced by studies undertaken on Council's Managing the Infrastructure Pipeline Program (MIPP). While the timing for multiple infrastructure components required will be dictated the relative priority of these and identified in the 10-year capital works program under development, key stakeholders have requested Council consider prioritising components of the works for early delivery in the program. The matter was present to the March General Meeting and left to lay on the table until a revised report could be brought back with costs and considerations of a fourth option.

OFFICER'S RECOMMENDATION

That the committee recommend to Council:

That Council:

1. Advise the developer that Council unable to advance funding to commence these works due to other network priorities; and
2. Advise the developer that they can build their own infrastructure to service their development only; and
3. Consider options for staged delivery of components of the planned trunk water infrastructure for Kingaroy, including Option four (4) of this report, in its Ten (10) Year Capital Works Program.

FINANCIAL AND RESOURCE IMPLICATIONS

Ten (10) year Capital Budget deliberations by Council are currently underway, if Council was to fund works to proceed with Trunk Infrastructure Upgrades then a funding model will need to be determined in adoption of Council's budget.

LINK TO CORPORATE/OPERATIONAL PLAN

Strategic Plan – Strategy Priority 2: Providing Key Infrastructure for our Towns and Villages

Operational Plan INF1 – Infrastructure that meets communities' needs

COMMUNICATION/CONSULTATION (INTERNAL/EXTERNAL)

Planning and preliminary design processes have commenced for the South-east Kingaroy Reservoir, Fisher Street pump station and associated mains. Planning underway builds on studies undertaken in the MIPP project and is based on the recommendations of that project. Engagement with potential impacted landholders and key stakeholders of the project has commenced.

Initial approaches to two (2) respective representatives have been well received with positive cooperation to date. Another representative made deputation to Council's February General Meeting in support of facilitating the delivery of the south-east Kingaroy water infrastructure. Subsequent

additional details provided by the same landholder were also considered in the preparation of this report.

LEGAL IMPLICATIONS (STATUTORY BASIS, LEGAL RISKS)

N/A

POLICY/LOCAL LAW DELEGATION IMPLICATIONS

N/A

ASSET MANAGEMENT IMPLICATIONS

Project planning for the South-east Kingaroy water infrastructure projects is supported by broader planning undertaken for the MIPP project which is nearing completion. In particular, the development of the forward capital works program includes projects prioritised by the numerous studies and the modelling to support finalisation of a ten (10) year capital works program is currently underway in preparation for consideration by Council. The MIPP project has included extensive components reviewing asset condition to inform renewal commitments anticipated in future years and will include full cost pricing and sustainability studies which are underway.

REPORT

A report to the General Meeting on 24 March 2021 was considered by Council and further information was requested relating to potential fourth option of capital upgrades to Kingaroy trunk water infrastructure in the vicinity of the Clark and Swendson Rd development. The matter was left lay on the table with the intention to bring back further information to the May Infrastructure Standing Committee under the following resolution:

Clark and Swendson Development – South-East Kingaroy Trunk Water Infrastructure

Resolution 2021/308

Moved: Cr Kirstie Schumacher

Seconded: Cr Kathy Duff

That Item 13.1 – Clark and Swendson Development – South-East Kingaroy Trunk Water Infrastructure lay on the table.

For completeness, the original report to Council's March General Meeting has been amended and reported in whole.

Numerous studies have identified the requirement for additional trunk infrastructure to support both existing and potential future development in Kingaroy. The MIPP project has significantly extended planning for water supply and sewer infrastructure in the South Burnett Region with significant focus on water supply network infrastructure in Kingaroy. In particular, one component of the MIPP project recently completed, *Network Modelling Planning Report – Water and Wastewater (Morris Water Pty Ltd 2020)*, reviewed network capacity in detail.

Recommendations of this report reinforced Council's strategy to meet recommended reservoir capacity in Kingaroy and included a reservoir site in south-east Kingaroy. The project recommended numerous prerequisite projects to augment capacity to the eastern side of the town where major industrial use and residential development have increased load on the existing water reticulation. Potential reservoir siting on elevated land to the east of Clark and Swendson Road was also supported as essential infrastructure with timing reliant on the delivery of enabling infrastructure including additional storage at Mt Wooroolin as well as boost pump upgrade and upgrade of sections of trunk main across the centre of Kingaroy.

Infrastructure recommended to support the South-east Kingaroy reservoir site includes:

- 3ML reservoir (A subsequent 3ML reservoir will also be required at the same site in the future to support increasing development in this part of Kingaroy);
- 75L/s pump station connected to the Haly street reticulation in the vicinity of Fisher street;
- DN300 mm rising main to the reservoir site;
- DN300/250 mm trunk reticulation main to Somerset street; and
- 100mm connection to the Kingaroy Heights pressure zone.

Council has commenced planning in advance of preliminary design of these components and this work includes early engagement with potential impacted stakeholders.

A presentation on this project was provided to the Water Infrastructure Standing Committee in February 2021 where the cost for all components to complete upgrades to the eastern side of Kingaroy was estimated at \$19.7M. Excluding the mandatory prerequisite works across the existing network, the estimated cost of the Fisher street pump station, rising main, reservoir and connection to Somerset street reported was \$8.3M. The presentation addressed representations from the proponent for an approved development on Lots 2 & 3 RP215835 ultimately served by the trunk works. Several options were presented for consideration to the February Infrastructure Standing Committee meeting:

1. Option one (1): Developer installs their own supply infrastructure to service their development only with no cost to Council. A pipeline connection and temporary pump station at Valley Street were conditioned by the development approval in line with technical reports provided by the developer. The conditioned works are considered as a suitable option however the temporary pump station would become obsolete when trunk works are completed;
2. Option two (2): Council could work in collaboration with the developer to implement trunk upgrades excluding reservoir with an estimated cost \$5,417,492 working towards the ultimate solution of supply issues in this area; and
3. Option three (3) work in collaboration with the developer to implement trunk upgrades including reservoir with an estimated cost \$8,292,182 working towards the ultimate solution of supply issues in this area.

Both options two (2) and three (3) were identified with operational problems. In particular option two (2) presents issues with water age exceeding desirable limits resulting in loss of Chlorine residual and excessive THM levels which both prevent compliance with Australian Drinking Water Guidelines. Option three (3) requires significant prerequisite projects to be completed to allow the operation of the proposed Fisher street pump station.

The proponent for the approved development on Lots 2 & 3 on RP215835 has approached Council offering to assist Council facilitate construction of components of the proposed trunk infrastructure in conjunction with the approved development. A deputation to Council's February General Meeting was made by the developer in support of the proposal. In the deputation, matters raised include:

- the inclusion of trunk water infrastructure components supporting the development in the 2019 Local Government Infrastructure Plan;
- potential to access greenfield areas for the construction of trunk infrastructure;
- identified other stakeholders benefiting from early delivery of the proposed south-east Kingaroy reservoir and infrastructure; and
- potential solutions may exist to overcome water age issues likely in the staged trunk water system.

In subsequent correspondence to Councillors, the proponent for the development further proposed partial construction of the trunk rising main for the first 620m from Haly Street/Fisher Street intersection to the north-west corner of his development. Detailed consideration of this proposal confirmed:

- The 620m section of DN300 mm rising main construction proposed to service initial stages of the development on Lots 2 & 3 on RP215835 forms a small part of the ultimate proposed trunk works with no benefit to the operation of the overall network;

- A temporary pump station would be required on the trunk rising main to meet service pressure and fire-fighting requirements of the development and would be of similar performance to the conditioned temporary connection design via Valley Street. A Council provided temporary pump station would be similarly obsolete upon delivery of subsequent stages of the trunk infrastructure by Council; and
- The conditioned pipeline connection via Valley Street has future value and would be retained to benefit the reticulation in the developing area.

Further, without an additional significant gravity connection to another location in the network, an increase in water age of greater than 5 days would be anticipated even with all 29 connections complete in the first stage of development.

Thus the recent proposal has not overcome issues identified in the original report to Council in the March 2021 General Meeting.

As requested by Council at its meeting, analysis of alternative staging of the trunk infrastructure works has been undertaken to confirm technical viability and potential to benefit operation of Council's network including the approved development on Lots 2 & 3 RP215835. As foreshadowed in the previous report to Council, a fourth option could include the following components to be constructed in advance of the other major trunk infrastructure works while avoiding the need for any temporary pump station to service the development:

- temporary connection between Haly street and Somerset street mains via western sections of the proposed rising and gravity mains; and
- an additional connection to provide demand at the eastern end of the two (2) mains to reduce water age.

The components of staged ultimate trunk works proposed under this fourth option are:






4. Option four (4) work in collaboration with the developer to implement trunk upgrades including 1,050 m of DN300 (future rising main, Fisher Street to the South-west corner of development site) and 1,450 m of DN250/DN300 (future gravity main, Somerset Street to the South-east corner of development site) A temporary connection from rising main to gravity main would be required at the South-west corner of on Lot 3RP215835. The estimated cost of these interim works is \$ 2,263,392.

Under Option four (4), it is proposed to build the rising main and gravity main as shown in red on the attached Figure one (1). To facilitate water turn-over and reduce water age, the DN300 rising main and DN250/DN300 gravity main would be temporarily connected, creating a loop between Fisher Street and Somerset Street. The water main along the southern boundary of Lot 3 will be required with the final alignment to be determined to best suit the approved development layout.

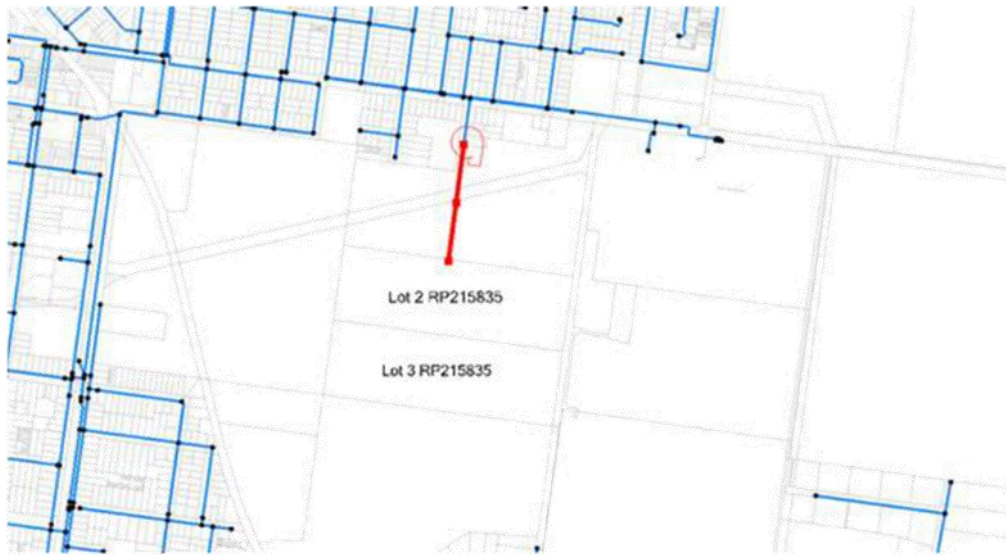
Option four (4) requires that an additional permanent service connection to the Swickers facility be made to the eastern end of DN300/DN250 mm line (South-east corner of site) to provide water turnover and form the future gravity main from the South-east Kingaroy reservoir site. Option four (4) provides a gravity connection to the approved development site, via the future gravity main, which is capable of meeting minimum pressure and flow requirements, manages water age issues and broadly improves network operation by reducing the demand placed by the Swickers facility on a single offtake point in Haly Street. Option four (4) forms part of the ultimate planned trunk works for Kingaroy and includes no temporary components becoming obsolete upon delivery of subsequent staged components.

Possible forward capital works programs highlight extensive trunk upgrade requirements for Kingaroy. Options for staged delivery of the trunk infrastructure, including Option four (4) above, are recommended for consideration by Council in the development of the Ten (10) Year Capital Works Program.

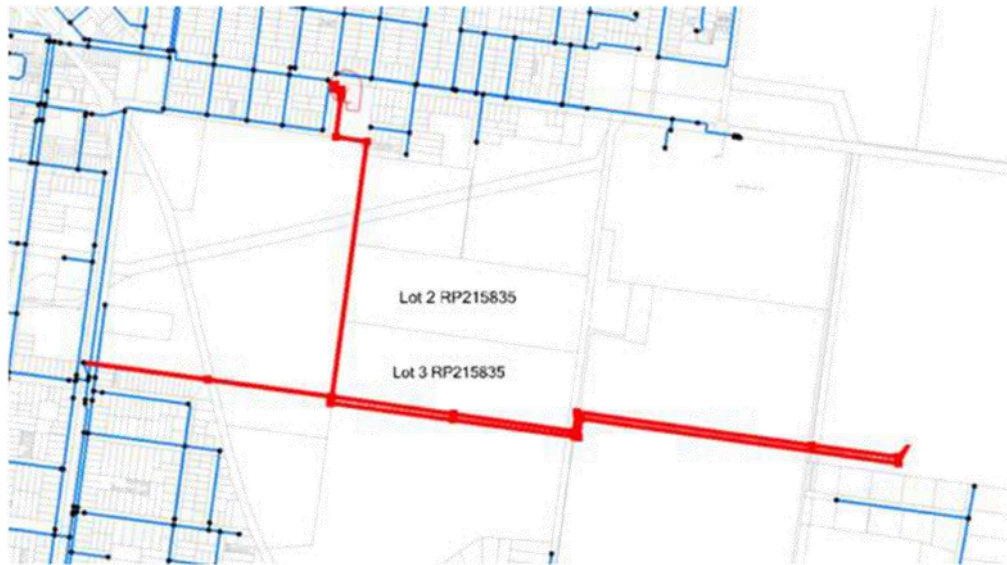
ATTACHMENTS

1. **Option One Layout**  
2. **Option Two Layout**  
3. **Option Three Layout**  
4. **Option Four Layout**  

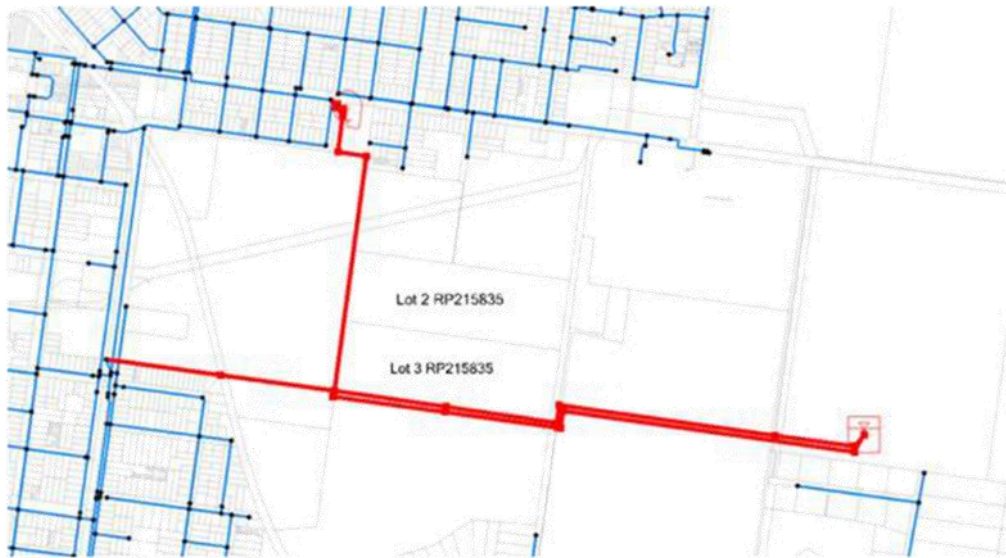
Attachment 1 – Option One (1) Layout



Attachment 2 – Option Two (2) Layout



Attachment 3 – Option Three (3) Layout



Attachment 4 – Option Four (4) Layout



7.3 APPLICATION TO SUPPLY WATER OUTSIDE THE DECLARED SUPPLY AREA**File Number:** 05-05-2021**Author:** Personal Assistant Infrastructure**Authoriser:** Chief Executive Officer**PRECIS**

Application to Supply water outside the declared supply area

SUMMARY

Application to supply water outside the Declared Water Area of the Proston Rural Scheme was presented to the Infrastructure Standing Committee as Item 7.3 at its meeting of 3 March 2021 and was layed on the table until the May meeting to be considered with review of declared areas. Finalisation of analysis and costings is under way for the Proston Rural Scheme will assist Council in consideration of this application.

OFFICER'S RECOMMENDATION

That the matter lay on the table until the June Infrastructure Standing Committee with the review of the declared water areas

BACKGROUND

Refer to the attached application to supply water outside the declared supply area report.

ATTACHMENTS

1. **Application to Supply Water Outside the Declared Water Area of the Proston Rural Scheme** [!\[\]\(8355073e142dc50a1ca12e74a2b70822_img.jpg\) !\[\]\(a4fc743cb7fd53b993f4a3d25401683e_img.jpg\)](#)

**Application to Supply Water Outside the Declared Water Area of the
Proston Rural Scheme**

**Brief Report
Water and Wastewater**

Annual review of Council's Declared Supply Areas is planned to be presented for consideration at the June Infrastructure Standing Committee. Part of this work includes review of the Proston Rural Declared Area responding to Resolution 2021/53 of the Infrastructure Standing Committee held 3 March 2021.

Since the capacity of the Proston Rural Scheme to cater for increased demand is limited, analysis of ultimate infrastructure requirement to service all potential connections and assessment of available water allocation to cater for future demands within the current Declared Supply Area is required and underway. The potential for further increase to the demand on the Proston Rural Scheme is also being assessed as part of the analysis. Cost estimates for required capital works identified are accompanying this analysis and together are planned for presentation to the Infrastructure Standing Committee in June 2021.

These studies need to be completed in order that Council is appropriately briefed to consider the application to supply water outside the Declared Supply Area made under Item 7.3 to the March Infrastructure Standing Committee. It is recommended that Council's consideration of the Item planned for the May meeting the Infrastructure Standing Committee under Committee resolution 2021/54 is referred for tabling on the Agenda for the June meeting to coincide with completion of analysis and costing for the Proston Rural Scheme.

8 QUESTIONS ON NOTICE

8.1 QUESTIONS ON NOTICE

File Number: 05-05-2021

Author: Personal Assistant Infrastructure

Authoriser: Chief Executive Officer

The following questions on notice was received from Councillor Kirstie Schumacher at the Ordinary Meeting of Council on Wednesday 24 March 2021 and from Mayor Brett Otto at the Infrastructure Standing Committee Meeting on Wednesday 3 March 2021.

Questions

1. Where do the properties from Harris Road and Redman Road seek water from?
2. Report notes on page 122 of the agenda an option four (4) being a sub-component of option two (2) is being developed. What work has been done on this option to date and is it another possible option for Council to consider?
3. How many Vehicles travel daily on Maidenwell Bunya Mountains Road per day in comparison to other LARS Roads?

Responses

1. Responses are contained in the attachments of the report.

RECOMMENDATION

That the responses to the questions raised be received and noted.

ATTACHMENTS

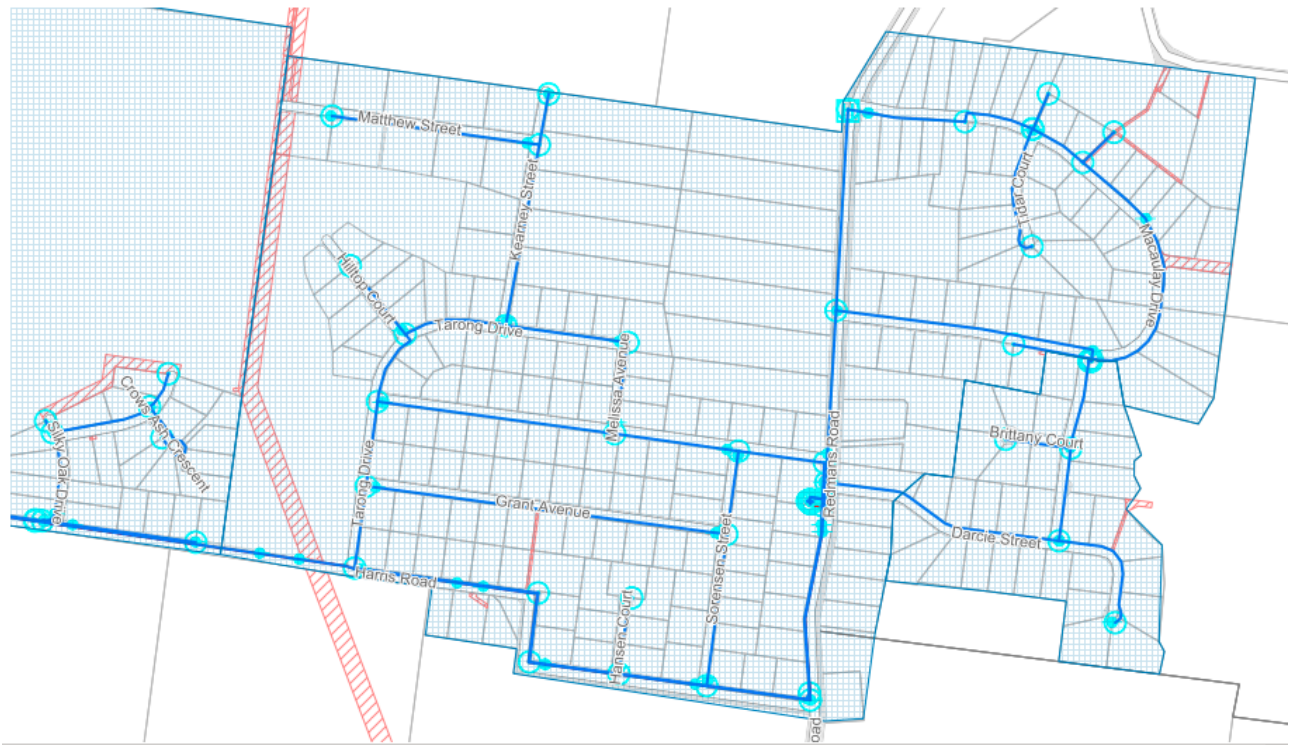
1. **Water and Wastewater Question on Notice**  
2. **Infrastrcuture Planning Question on Notice**  

Question on Notice

Water and Wastewater Branch

Q1) Where do the properties from Harris Road and Redman Road seek water from?

Harris and Redman road water access is fed from Harris road rising main that fills the reservoir on Redmans rd and distributes to the residential blocks as per the below map. Blue lines are the water mains.

**Q2) Report notes on page 122 of the agenda an option four (4) being a sub-component of option two (2) is being developed. What work has been done on this option to date and is it another possible option for Council to consider?**

Report is in progress and will be presented at the May Standing committee meeting.

Question on Notice

Infrastructure Planning Branch

Q1) How many vehicles travel daily on Maidenwell Bunya Mountains Road per day?

Maidenwell Bunya Mountains is a state controlled road that is sited between Kingaroy Cooyar Road and Bunya Mountains Road. The traffic AADT is currently between 100 – 160 vehicles per day, however utilisation of the road would increase further from seasonal tourism traffic.

9 CONFIDENTIAL SECTION

10 CLOSURE OF MEETING