

MINUTES PUBLIC INFRASTRUCTURE COMMITTEE

GWYDIR SHIRE COUNCIL

THURSDAY 9 MARCH 2017

COMMENCING AT 9.05 AM

BINGARA OFFICE COUNCIL CHAMBERS

Present:	
Councillors:	Cr. John Coulton (Mayor), Cr. Catherine Egan (Deputy Mayor), Cr. Stuart Dick, Cr Marilyn Dixon OAM, Cr. Jim Moore, Cr. Geoff Smith and Cr Frances Young.
Staff:	Max Eastcott (General Manager), Leeah Daley (Deputy General Manager), Richard Jane (Director Technical Services), Ron Wood (Chief Financial Officer) and Glen Pereira (Director Development and Environmental Services)
Public:	Mrs N Williams (<i>Bingara Advocate and Warialda</i> Standard)
Visitor:	Nil

This is page number 1 of the minutes of the Public Infrastructure Committee held on Thursday 9 March 2017

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Agendas and minutes are available on the Council's website http://www.gwydirshire.com/

This is page number 2 of the minutes of the Public Infrastructure Committee held on Thursday 9 March 2017

OFFICIAL OPENING AND WELCOME – MAYOR

APOLOGIES Cr David Coulton and Cr Tiffany Galvin

THAT the apologies of Cr David Coulton and Cr Tiffany Galvin are accepted.

(Moved Cr Young, seconded Cr Egan)

CONFIRMATION OF THE MINUTES

THAT the Minutes of the previous Public Infrastructure Committee Meeting held on Thursday 9 February 2017 as circulated be taken as read and CONFIRMED.

(Moved Cr Dick, seconded Cr Dixon)

PRESENTATION NIL

CALL FOR THE DECLARATIONS OF INTERESTS AND CONFLICTS OF INTEREST NIL

This is page number 3 of the minutes of the Public Infrastructure Committee held on Thursday 9 March 2017

Item 1 Monthly Technical Services Report - February 2017

FILE REFERENCE

DELIVERY PROGRAM

GOAL: 5. Organisational Management

OUTCOME: 5.1 CORPORATE MANAGEMENT

STRATEGY: 2.1.1 Plan for and develop the right assets and infrastructure - TS -external

AUTHOR Technical Services Director

DATE 1 March 2017

STAFF DISCLOSURE OF INTEREST Nil

BACKGROUND

The monthly Technical Services report has been identified by Council as the process of reporting the activities carried out monthly by the Technical Services Department.

1. TECHNICAL SERVICES AND ADMINISTRATION

Technical Services infrastructure, planning, design and surveys were carried out in-house. The Technical Services staff continued to provide customer service to the Gwydir Shire residents.

1.1 North West Weight of Loads Committee

The North West Weight of Loads Committee is scheduled to meet Monday 6th March 2017 at the Living Class Room Bingara.

1.2 Emergency Services

Technical Services are currently working with the Rural Fire Service on applying for the 2017/18 Local Government Hazard Reduction funding.

Works such as fire breaks and clearing around the back of Naroo, Warialda High School and a slashing program around the townships of Warialda, Bingara, North Star and Croppa Creek need to be registered for this funding.

Also this year Council have identified locations that require works from a Tritter Machine (Excavator with Mulcher implement) for the Copeton Dam and Killarney Gap Road. These proposals have been included in the 2017/18 bidding application.

Water Drilling Contractors were successful in finding water at that Stonefield Rural Fire Station but unfortunately after attempting to bore down 610 feet were not able to locate water at the Warialda Aerodrome. Consideration and further investigation is occurring to decide if a second attempt is feasible.

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Council has submitted a funding application to the Rural Fire Service for the installation of an information shelter, as shown in the picture below, to be erected in the main street of Warialda to display the Rural Fire Service Community Protection Plans as part of the Council/Rural Fire Service community consultation program regarding the risks of high fire zones.



Example of shelter requested

2. ENGINEERING SERVICES

2.1 Construction/ Rehabilitation – Regional and Local Roads

Southern construction crews have started on the gravel resheeting program on Towarra Road, Bingara. From here crews will start works on White Street in Bingara where the current alignment of the road will be shifted away from the residential houses on the northern side. This will not only straighten up the alignment of the road but will also help with the current drainage issues in front of the houses and the steep banks/batters. These works are programmed to take place throughout March, giving southern crews a chance to trial the newly purchased grader with grade control.

Northern construction crews have started works on Baroma Downs Road, near Hueys Arm Creek Bridge. This will involve stabilising approximately 2.5km of pavement with lime, overlaying the existing pavement with 150mm of new material and then incorporating all material by mixing pavement at 200mm deep using a mobile pulveriser and finishing off with a double double seal.

Currently crews are finalising works completed on the bridge approaches, which involved layers of gabion baskets and no fines concrete at a sub-soil level to prevent any further failure in the bridge approaches. A side track has been constructed beside the bridge for continued ease of traffic flow around the works site while works are being undertaken on the bridge. Stabilising works are programmed to begin within the next two weeks, where crews will then import the material required for the base layer. These works are programmed to continue throughout March and April.

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2.2 Works – Local, Regional and State Roads

Maintenance Grading

SR65 Munsies Road, SR16 Trevallyn Road

Gravel Resheeting

SR16 Trevallyn Road, SR13 Oregon Road, SR63 Gil Gil Creek Road, SR65 Munsies Road, SR45 Boundary Creek Road, SR238 Talula Road

Bitumen Patching

MR133 Killarney Gap Road, MR63 Cobbadah Road, HW12 Gwydir Hwy, RR7705 North Star Road, RR63 Warialda Road, SR4 Baroma Downs Road, SR14 Mosquito Creek Road, SR7 Croppa Creek Road, SR5 Croppa Moree Road, MR63 Allan Cunningham Road.

Miscellaneous Work

HW12 Gwydir Highway – intersection sweep and drainage repairs

SR5 Croppa Moree Road - sign maintenance

Cunningham Street, Bingara kerb and gutter

Slashing

MR63 Allan Cunningham Road , RR7705 North Star Road, RR63 Warialda Road, MR462 Bruxner Highway, MR132 McIntyre Road, MR133 Killarney Gap Road

Private Works for Councillors and Staff

Nil Report

Self Help Program

Nil Report

2.3 Roads Maintenance Council Contract – Works Orders issued by RMS

All Work Orders issued by RMS are quality assurance schedule of rates projects carried out by Council staff under the Roads Maintenance Council Contract with Roads and Maritimes Services.

Maintenance crews are currently undertaking works on the "Holden Street Culvert Extension", just west of Warialda. This involves the boxing out and pouring of the base slab and wing-wall footings which will be left to set for at least two (2) weeks. From here the precast culvert units will be placed onto the base and the wing-walls will be set out and poured. The units will then be covered with material and tied into the existing shoulder and landscape. These works are planned to continue throughout March.

Approximately two thirds of the programmed heavy patching for State Roads has been completed with the remainder to take place on HW12 Gwydir Highway throughout April/May. The remaining heavy patching will be undertaken within segments that are programmed to be resealed next financial year. All State Roads' reseals have been completed for this financial year, with line marking to take place early in March.

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All other ordered works have been completed for this year, leaving only routine works to be completed, including guardrail replacement, drainage structure maintenance, routine slashing and bitumen works, and possible shoulder grading.

2.4 Shire Roads 2016-2017 Capital Works Program

Attachment 1

2.5 Other Services

2.5.1 Street services continue to be maintained for vehicular, pedestrian and public conveniences.

2.5.2 Storm water drainage facilities continue to be maintained.

2.5.3 Aerodromes at Warialda and Bingara continue to be maintained and inspections are done monthly.

2.5.4 Existing quarry sources are continually being utilised and future sources are being investigated as time permits with other competing projects.

2.5.5 The radio and television towers continued to be maintained.

3. DESIGN AND ASSET SERVICES

Survey, design and soil testing is continuing for the 2016-2017 works programs. Progress is as follows:

Warialda High Productivity Vehicle Bypass

Work is continuing with refinement of the bypass design following receipt of a flora and fauna study of the area. Meetings have been held to discuss potential impacts on flora and fauna as a result of the project and to determine measures to minimise disturbances.

End of Year Capitalisation

Completed capital projects across all departments are being capitalised as part of the end of financial year process in preparation for the annual financial statements.

Elcombe Road – Causeway Extensions

Design is in progress for the extension of three (3) causeways along Elcombe Road deficient in width.

GIS continues with a variety of projects, including the following

- The integration of GIS data with Council's Authority system
- Map creation for internal and external customers
- Internal Queries query on land status in Gravesend; query on coordinates for gravel pit
- Processing of NHVR road train permits within the LGA
- The integration of Council's GIS and asset inventories
- Review of applications to close crown roads.

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CONCLUSION

The activities carried out by the Technical Services Department are in line with the 2016/2017 Management Plan and otherwise as directed.

CONSULTATION

Consultation is carried out within the Technical Services Department during the monthly Technical Services team meetings and other relevant persons.

POLICY IMPLICATIONS Policy implications are those relating to the 2016/2017 Management Plan and the Technical Services Policies of Gwydir Shire Council.

FINANCIAL IMPLICATIONS The activities carried out by the Technical Services Department are in line with the 2016/2017 Management Plan.

OFFICER RECOMMENDATION

THAT the monthly Technical Services report for February 2017 be received

ATTACHMENTS

AT- Capital Works Program 2016 - 17

COMMITTEE RECOMMENDATION TO COUNCIL:

THAT the monthly Technical Services report for February 2017 be received.

(Moved Cr Smith, seconded Cr Moore)

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Public Infrastructure Committee - 9 March 2017 Monthly Technical Services Report - February 2017.DOC

Attachment 1 Capital Works Program 2016 - 17

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Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban	Urban		Arterial	Local	Collector	Arterial	Local	local	local
0.205	0.206	0.320	0.128	0.198	0.188	0.256	0.223	0.463	0.223	1.112	0.750	0.430	0.410	0.240	0.160	0.510	0.140	0.230	0.450	0.235	0.220		2.000	0.850	2.000	6.026	0.490	0.930	3.964
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\$5,384	\$11,716		\$21,758	\$4,599	\$5,384	\$5,144	\$3,216	\$8,925	\$4,175	\$33,204	\$12,974	\$9,345	\$4,082	\$3,791	\$2,111	\$13,338	\$3,323	\$3,526	\$5,696	\$5,000	\$8,182	\$702,810	\$45,455	\$18,182	\$45,455	\$136,459	8	\$17,273	963,636
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\$100,000				Self Help Program	USRR			
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Attachment 1 Capital Works Program 2016 - 17

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Item 2 Monthly Town Utilities and Plan Report - February 2017

FILE REFERENCE

DELIVERY PROGRAM

GOAL: 5. Organisational Management

OUTCOME: 5.1 CORPORATE MANAGEMENT

STRATEGY: 5.1.3 Administrative functions - GM - internal

AUTHOR Town Services Manager

DATE 2 March 2017

STAFF DISCLOSURE OF INTEREST Nil

The monthly Town Utilities and Plant report details the activities carried out by the Town Utilities and Plant Department.

BACKGROUND

The monthly Town Utilities report has been identified by the Council as the process of reporting the activities carried out monthly by the Town Utilities and Plant Department.

COMMENT

Technical Services and Administration

Engineering infrastructure, asset management, planning, design and surveys were carried out in-house. The engineering staff continued to provide customer service to the Gwydir Shire residents.

Water / Sewerage Supply (all sites)

The water supply and sewerage schemes are being maintained.

Water restrictions were introduced at Gravesend for household use only as the main bore struggled to keep up with the demand. These restrictions were in place from 5th February to 15th of February and now have been reduced to level 1 restrictions, that is, no fixed sprinklers between 10am and 8pm. This is a water wise level and is in place allowing customers to use the water effectively by watering at night. These water restrictions will be reviewed mid-March and either removed or extended depending upon weather conditions. The old original bore located at 'Redbank', Gravesend has been equipped with a submersible pump and is being used to supplement the water supply to meet the demands.

Water restrictions were introduced in Warialda from 23rd February to 1st March 2017. The submersible pump located at the saleyard bore burnt out and the other three (3) bores struggled to keep up with demand. The pump was replaced and restrictions were removed on 1st March.

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Preliminary work for the installation of an additional dump point in Bingara commenced during February with a small sewer pump station being installed at Cunningham Park. The sewer pump station will collect waste from the dump point and Cunningham Park public toilets and pump the waste back to the sewer system at a point in the Riverside Caravan Park. The dump point along with a coin operated water dispensing system is estimated to be completed by the end of March.

Staff attended to 15 service line repairs, four (4) water main breaks, one (1) new service line in Gravesend, two (2) sewer blockages and extended the sewer line across Copeton Dam Road to link up the two bridges in Bingara during February.



Water meters will be read the second week of March.

Water usage comparison January 2016-2017

Bingara Showground

The Showground continues to be maintained.

The annual Bingara races were held in January.

Plant and Workshop

1 Plant Replacement – complete for 2016-2017

2 Workshop

Service and repairs of Council's fleet has been undertaken during February.

Gantries for the three (3) sewerage pump stations are currently being fabricated in the Warialda workshop. Registration checks are currently being undertaken for fleet with common expiry date of 1st May 2017.

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Portable Toilets:

The portable toilets were used at the following events during February:

- Road works
- Bingara anglers club
- 2 x private hire

Customer Service Requests

	Wate	r and Sewerage	
Month	Number of Received Requests	Completed Requests	Pending Requests
February	5	5	0

CONCLUSION

The activities carried out by the Town Services Department are in line with the 2016/17 Management Plan and otherwise as directed.

CONSULTATION

Consultation is carried out within the Town Utilities, Technical Services and Environmental Services during the month.

POLICY IMPLICATIONS

Policy implications are those relating to the 2016/17 Management Plan and the Engineering Policies of Gwydir Shire Council.

FINANCIAL, ECONOMIC AND RESOURCE IMPLICATIONS (Including Asset management)

The activities carried out by the Town Utilities Department are in line with the 2016/17 Management Plan.

SUSTAINABILITY IMPLICATIONS (Social and Environmental)

The activities undertaken by the Town Utilities Department regarding social and environmental factors are targeted for best practice in line with the 2016/17 Management Plan.

OFFICER RECOMMENDATION

THAT the monthly Town Utilities and Plant report for February 2017 be received

ATTACHMENTS

There are no attachments for this report.

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COMMITTEE RECOMMENDATION TO COUNCIL:

THAT the monthly Town Utilities and Plant report for February 2017 be received.

(Moved Cr Young, seconded Cr Egan)

Meeting closed 9.26 am

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