



NOTICE OF MEETING

NOTICE is hereby given that a **Meeting of the Public Infrastructure Committee** will be held in the Bingara Office Council Chambers, on **Thursday 13 July 2017** (commencing at **9am**) to discuss the items listed in the Agenda.

Your attendance is respectfully requested.

Yours faithfully,

A handwritten signature in black ink, appearing to read "Max Eastcott".

Max Eastcott
General Manager

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OFFICERS REPORTS

- 1. Monthly Technical Services Report - June 2017 4**

GWYDIR SHIRE COUNCIL

BUSINESS PAPER

AGENDA

**PUBLIC INFRASTRUCTURE COMMITTEE July 13,
2017
9am**

OFFICIAL OPENING AND WELCOME – MAYOR

APOLOGIES

CONFIRMATION OF THE MINUTES

RECOMMENDATION:

THAT the Minutes of the Public Infrastructure Committee held on Thursday, June 08, 2017 as circulated be taken as read and CONFIRMED.

PRESENTATION

CALL FOR THE DECLARATIONS OF INTERESTS, GIFTS RECEIVED AND CONFLICTS OF INTEREST

MAYORAL MINUTE (If any)

DEFERRED ITEMS – Nil

OFFICERS' REPORTS (As listed)

COMMITTEE OF THE WHOLE – OPEN

Councillors' Reports

Item 1 Monthly Technical Services Report - June 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** 4 July 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.

COMMENT**1. TECHNICAL SERVICES AND ADMINISTRATION**

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

1.1 North West Weight of Loads Committee

The next WOL meeting is scheduled for Monday 3rd July 2017 at Narrabri Shire Council.

1.2 Emergency Services

Council were successful in receiving funding from the Rural Fire Service for various works over the last couple of months.

Water Main Extension

Council has completed the 2.2km water main extension to the Warialda Airport. This extension will allow water supply to the RFS water tanks which enables the tanks to be full at all times and ready in case of a fire.



Warialda Survival Map display shelter

Council installed the new Community Protection Plan Display Board. This information board will display Warialda's Bush Fire Protection Plan (*below*).



Bush Fire Survival Map
Warialda - DRAFT

What is Your Bush Fire Threat?

- Flame Impact** You and your property are likely to be directly impacted by flame, radiant heat, and property destruction from bush fire. The risk of death and property destruction from bush fire is greatest in the red, leaving very little time to respond.
- Radiant Heat Impact** You and your property are likely to be impacted by deadly bush fire radiant heat. Significant injuries and deaths from a bush fire, and your property, must be well prepared if you choose to stay and defend.
- Ember Impact** You and your property are likely to be impacted by loose burning embers and burning debris from a bush fire. You and your property must be well prepared if you choose to stay and defend.
- Do Aware** Bush fire smoke has a potential to irritate the eyes and skin, impact on houses (to see food before the fire arrives and escape routes after fire has passed). If you wake and ember to ignite your house and property. Ensure that you and your property are well prepared and monitor your property carefully during a bush fire.

Extreme Fire Danger Rating Information provided on this map is not to be used for building planning purposes.
A well designed and prepared building will provide more protection against bush fire.

Neighbourhood Safer Place Main Road
Your property is located at:
Main Road
Gwydir Shire Council
NSW 2870
Your nearest RFS is located at:
Warialda
Gwydir Shire Council
NSW 2870

Your Bush Fire Survival Options

Know Your Fire Danger Rating
Leave Early
Stay and Defend a Well-Prepared Property
Plan a Bush Fire Plan

Check the NSW RFS website or listen to the local emergency radio broadcast for information on the fire danger rating and bush fire alert level.

The Health indicates the Fire Danger Rating. The Fire Danger Rating Alert Levels.

PREPARE ACT SURVIVE

KEEP YOURSELF INFORMED
Emergency Services
NSW Fire and Rescue
NSW Police
NSW Health
NSW Fire and Rescue
NSW Police
NSW Health
NSW Fire and Rescue
NSW Police
NSW Health

BUSH FIRE INFORMATION LINE
1800 NSW RFS
1 8 0 0 N S W R F S
www.rfs.nsw.gov.au

PRODUCTION INFORMATION
Map prepared by Gwydir Shire Council
Map Date: 10/07/2017
Map Scale: 1:50,000

WARNINGS INFORMATION
1. This map is a draft and is not to be used for building planning purposes.
2. The map is a draft and is not to be used for building planning purposes.
3. The map is a draft and is not to be used for building planning purposes.
4. The map is a draft and is not to be used for building planning purposes.
5. The map is a draft and is not to be used for building planning purposes.

FIRE HAS A PLAN DO YOU? Get prepared for the Bush Fire Season and make your Bush Fire Survival Plan Now. Go to www.myfireplan.com.au and discuss with your family what to do if a fire starts near you.

2. ENGINEERING SERVICES

2.1 Construction/ Rehabilitation – Regional and Local Roads

Warialda High Productivity Vehicle Bypass and associated truck facility

Following the announcement of Council’s successful funding application for the bypass project, works have commenced to call for design and construction tenders for the new bridge over Warialda Creek. Geotechnical investigation, consisting of drilling boreholes at the new bridge’s pier locations is scheduled for the second week in the new financial year. Upon completion of these works, tenders will be called for the bridge component of the project.

Land acquisition is progressing steadily and Council expects to be in a position to commence earthworks by August, pending environmental approvals.

Material testing from a number of local gravel pits is underway. Once all pits within a suitable proximity to the project have been tested, selection of material and pavement design will be undertaken.

Southern construction crews have now completed works on White Street, Bingara, where the current alignment of the road has been shifted away from the residential houses on the northern side. These works have also helped with the current drainage issues in front of the houses and the steep banks/batters.



Realignment in White Street, Bingara

Northern construction crews have now completed rehabilitation and heavy patching works on Baroma Downs Road. This has involved stabilising 2.5km of pavement with slag/lime and overlaying the existing pavement with 150mm of new material, also stabilised with a slag/lime product.



SR4 Baroma Downs Rehabilitation

Construction works will continue from July year with rehabilitation projects programmed for Elcombe, Horton, Baroma Downs and North Star Roads. Resheeting projects are also programmed next financial year on various roads throughout the Shire.

2.2 Works – Local, Regional and State Roads

Maintenance Grading

SR69 Tucka Tucka Road, SR8 Gragin Road, SR64 Gournama Road, SR15 Gulf Creek Road, SR92 Killarney Road, SR14 Mosquito Creek Road, SR11 Horton Road, SR16 Trevallyn Road, SR259 Hybla Lane.

Gravel Resheeting

SR38 Adams Scrub Road.

Heavy Patching

HW 12 Gwydir Highway.

Bitumen Patching

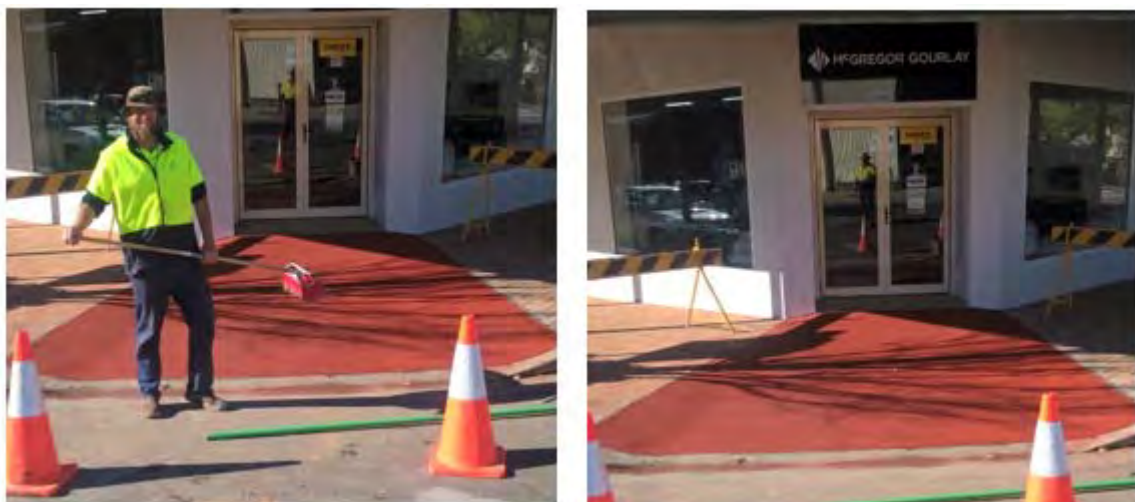
MR133 Killarney Gap Road, HW12 Gwydir Highway, RR7705 North Star Road, SR4 Baroma Downs Road.

Vegetation Control

RR63 Warialda Road, HW12 Gwydir Highway, SR1 Copeton Dam Road, SR2 Bundarra Road.

Miscellaneous Work

Touriandi Car Park upgrade
SR38 Adams Scrub Road pipeline
Warialda Airport waterline
Footpath maintenance at McGregor Gourlay, Warialda



McGregor Gourlay Warialda – the new red oxide cement mix shopfront

White Street Rehabilitation
MR63 Guard Rail Replacement
Desilt Frazer Street stormwater drain
Vegetation control

Slashing

SR4 Baroma Downs Road, MR133 Killarney Gap Road, SR13 Oregon Road, MR63 Allan Cunningham Road, SR5 Croppa Moree Road, SR43 Buckie Road, SR8 Gragin 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.

All Ordered Works have been completed for this financial year for both MR63 Allan Cunningham Road and HW12 Gwydir Highway, which has included reseal preparation, reseals throughout various segments, heavy patching, culvert extensions and sign installation. Routine works will continue on state roads for the remainder of the financial year, with heavy patching, reseal preparation and reseals throughout various segments programmed for next financial year.

2.4 Rural Roads 2016-2017 Capital Works Program

Refer Attachment 1

2.5 Other Services

- 2.5.1 Street services continued 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:

Baroma Downs Road

Survey has been completed between 5.3km to 6.8km from North Star Road. A design has also been completed.

North Star Road

Survey has been completed between 9.4km to 11km from Warialda Road. A design is currently being completed so that work can commence once Baroma Downs Road is completed.

SH12 Intersection Lift

A design has been completed for the Gwydir Highway and Stephen Street, Warialda intersection, where on the southern side of the intersection the dip needs to be filled. This will be tested on a scale model and will proceed from there.

Asset staff continue to undertake other varied tasks, constructing queries and spreadsheets for the following:

- Capture GPS Point and number of Rural Addresses
- Update GIS data
- Adding unmatched parcels into Authority
- Culvert Asset Data Capture
- National Heavy Vehicle Regulator – Road Permits for Heavy Vehicles
- Mapping of water and sewer assets into Councils GIS database
- Internal and External enquiries and mapping.

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 June 2017 be received.

ATTACHMENTS

AT- Capital Works Program 2016-2017

Public Infrastructure Committee - 13 July 2017 Monthly Technical Services Report - June 2017.DOC

Attachment 1 Capital Works Program 2016-2017

RZR		Internal		2016-17 Shire Roads Capital Works Program 23rd June 2017							
SRR	5143	5107	\$ 2,124,134	Income :		FAGS	\$1,789,591	YTD Exp		Target %age	36.1%
JRRR	5145	5108	\$ 1,668,731			Internal	\$1,336,988	Administration			
Rban	4827		\$ 325,621			RZR	\$2,154,455	Shire Roads Maintenance Budget		\$ 1,530,547	77.8%
						S94	\$365,000	Shire Roads Capital Works Budget		\$ 4,118,487	96.3%
						Total	\$ 5,649,034			\$ 5,788,994	98.0%
						Normal RZR Reference Rate	\$1,071,990	YTD Own Source Exp		\$1,364,399	Balance -24411.31

Work Order	Job Description	SR	Road Name	Road Class	Length (km)	PIT	Ave Haul	Quantity	BUDGET	YTD EXPENDITURE			
4972	R2R Resheeting	USRR	Oakey Creek Road	Local	5	Local - SR037 - Oakey Creek Road - 4.0 - 1	Butlers	5	5.00	\$36,036	\$36,036	Complete	
4986	R2R Resheeting	USRR	Towarra Road	Local	5	Local - SR051 - Towarra Road - 13.1 - 14.	Roadside	5	5.00	\$90,257	\$90,257	Complete	
5299	R2R Resheeting	USRR	Adam's Scrub Rd	Collector	6.720	Collector - SR038 - Adams Scrub Rd - 0	??	0	3700	\$194,492	\$152,883	80% Complete	
5300	R2R Resheeting	USRR	Boundary Crk Rd	Local	4.700	Local - SR044 - Boundary Crk Rd - 1.0 -	Koolbi	5	2350	\$92,274	\$92,274	Complete	
5301	R2R Resheeting	USRR	Old Bora Rd	Arterial	4.250	Arterial - SR090 - Old Bora Rd - 1.95 - 2.	Town Pit	5	1920	\$43,175	\$43,175	Complete	
5302	R2R Resheeting	USRR	Kelly's Access Rd	Minor	1.900	Minor - SR100 - Kelly's Access Rd - 0-7i	Koolbi	10	1000	\$29,548	\$29,548	Complete	
5303	R2R Resheeting	USRR	Duffys Rd	Minor	1.500	Minor - SR096 - Duffys Rd - 0.1.5 From	Dingwall	5	600	\$17,452	\$17,452	Complete	
5304	R2R Resheeting	USRR	Butlers Rd	Minor	1.000	Minor - SR085 - Butlers Rd - 0-1.0 From	Dingwall	15	500	\$22,906	\$22,906	Complete	
5305	R2R Resheeting	USRR	Sonoma Rd	Minor	1.500	Minor - SR286 - Sonoma Rd - 700-2.2 ft	Coulton's??	5	600	\$16,549	\$16,549	Complete	
5306	R2R Resheeting	USRR	Oregon Road	Collector	10.600	Collector - SR013 - Oregon Road - 24.6i	Talula	9	7500	\$172,477	\$172,477	Complete	
5307	R2R Resheeting	USRR	Gil Gil Creek Road	Collector	2.600	Collector - SR063 - Gil Gil Road - 19km	Talula	10	2000	\$88,793	\$88,793	Complete	
5309	R2R Resheeting	USRR	Baroma Road	Arterial	1.300	Arterial - SR036 - Baroma Road - 13.8ki	Talula	30	1000	\$32,751	\$32,751	Complete	
5310	R2R Resheeting	USRR	County Boundary Road	Arterial	8.200	Arterial - SR041 - County Boundary Roa	Talula	25	6000	\$155,228	\$155,228	Complete	
5312	R2R Resheeting	USRR	Langley Road	Arterial	4.000	Local - SR081 - Langley Road - 0kms to	Ben Eden	15	3000	\$62,134	\$62,134	Complete	
5313	R2R Resheeting	USRR	Getta Getta Road	Arterial	3.000	Arterial - SR006 - Getta Getta Road - 0i	Getta Getta	10	3000	\$90,379	\$90,379	Complete	
5314	R2R Resheeting	USRR	Yallaroi Road	Collector	7.100	Collector - SR010 - Yallaroi Road - 15.1	Strathview	14	6000	\$101,388	\$101,388	Complete	
5745	SRR Heavy Patching	SRR	Baroma Downs Road						\$106,738	\$86,298	20% Complete		
4981	R2R Rehab Program	SRR	Elcombe Road	Arterial	3.5	Arterial - SR003 - Elcombe Road - 27.68km to 31.18km from SH12 - USRR 2016/2017 Gra			\$801,880	\$801,880	Complete		
									\$0	\$2,154,455	\$2,092,405	\$62,051	
									Width		Area (m2)	Estimate (\$)	
5316	Internal Rehab Program	SRR	Baroma Downs Road	Arterial	2.5	Arterial - SR004 - Baroma Downs Road - 1	Yarraldool			\$766,866	\$766,866	Complete	
5308	Internal Resheeting	USRR	Buckle Road	Arterial	1.500	Arterial - SR043 - Buckle Road - 6.5 km	Talula	94	1500	\$46,001	\$46,001	Complete	
5311	Internal Resheeting	USRR	Talula Road	Minor	4.000	Minor - SR238 - Talula Road - Gravel Pi	Talula	4	1500	\$34,964	\$34,964	Complete	
5641	Internal Resheeting	USRR	Munalee Road	Local	6.335			4		\$152,050	\$152,050	Complete	
5318	Internal Rural Resealing	SRR	Upper Bingara Road	Local	3.964	Local - SR022 - Upper Bingara Road-0.925km to 1.215km & 5.030km		30883		\$81,775	\$81,775	Complete	
5319	Internal Rural Resealing	SRR	Kywarra Road	Local	0.930	Local - SR088 - Kywarra Road-5.790km to 6.720km from MR63 (Seg !		4920		\$22,756	\$22,756	Complete	
5320	Internal Rural Resealing	SRR	Mount Rodd Road	Local	0.490	Local - SR048 - Mount Rodd Road-1.680km to 2.170km from MR63 (1960		\$0	\$0	Not Started	
5321	Internal Rural Resealing	SRR	Horton Road	Arterial	6.026	Arterial - SR011 - Horton Road-7.038km to 13.064km from MR63 (Se		48208		\$179,798	\$179,798	Complete	
5324	Internal Rural Resealing	SRR	Gravesend Road	Collector	2.000	Collector - SR020 - Gravesend Road-0.0km to 2.0km from H		8.0	16000	\$64,002	\$64,002	Complete	
5326	Internal Rural Resealing	SRR	Gounama Road	Local	0.850	Local - SR064 - Gounama Road-0.0km to 0.85km from RR63		6.0	5100	\$18,052	\$18,052	Complete	
5327	Internal Rural Resealing	SRR	Baroma Downs Road	Arterial	2.000	Arterial - SR004 - Baroma Downs Road-18.6km to 20.6km fr		8.0	16000	\$78,925	\$78,925	Complete	
5328	Internal Urban Resealing	Urban	Pound Street, Bingara	Urban	0.220	Urban - Pound Street, Bingara - Heber Street to Martyr Stre		10.5	2100	\$8,948	\$8,948	Complete	
5329	Internal Urban Resealing	Urban	Faithful Street, Bingara	Urban	0.235	Urban - Faithful Street, Bingara - Bowen Street to Herbert St		6.5	1300	\$3,480	\$3,480	Complete	
5332	Internal Urban Resealing	Urban	Belford Street, Croppa Creek	Urban	0.450	Urban - Belford Street, Croppa Creek - 0.0km to 0.46km fro		5.0	2300	\$5,696	\$5,696	Complete	
5333	Internal Urban Resealing	Urban	& Bowling Club Road, Croppa C	Urban	0.230	Urban - Golf & Bowling Club Road, Croppa Creek - 0.0km to		5.0	1150	\$3,526	\$3,526	Complete	
5334	Internal Urban Resealing	Urban	Cleveland Street, North Star	Urban	0.140	Urban - Cleveland Street, North Star - 0.0km to .14km from		7.6	1064	\$3,323	\$3,323	Complete	
5335	Internal Urban Resealing	Urban	David Street, North Star	Urban	0.510	Urban - David Street, North Star - 0.0km to 0.51km from RR		8.0	4080	\$13,338	\$13,338	Complete	
5336	Internal Urban Resealing	Urban	Dunrobyn Road, Gravesend	Urban	0.160	Urban - Dunrobyn Road, Gravesend - 0.0km to 0.16km from I		4.3	688	\$2,111	\$2,111	Complete	
5337	Internal Urban Resealing	Urban	Gwydir Street, Gravesend	Urban	0.240	Urban - Gwydir Street, Gravesend - 0.0km to 0.24km from t		5.5	1320	\$3,791	\$3,791	Complete	
5338	Internal Urban Resealing	Urban	Onus Street, Gravesend	Urban	0.410	Urban - Onus Street, Gravesend - 0.105km to 0.41km from '		5.5	1677.5	\$4,062	\$4,062	Complete	
5339	Internal Urban Resealing	Urban	Warialda Street, Gravesend	Urban	0.430	Urban - Warialda Street, Gravesend - 0.0km to 0.53km from		5.5	2915	\$9,345	\$9,345	Complete	
5340	Internal Urban Resealing	Urban	Yagobie Street, Gravesend	Urban	0.750	Urban - Yagobie Street, Gravesend - 0.0km to 0.75km from '		6.7	5025	\$12,974	\$12,974	Complete	
5341	Internal Urban Resealing	Urban	Queen Street, Warialda	Urban	1.112	Urban - Queen Street, Warialda - 0.0km to 1.112km from W		10.0	11120	\$33,204	\$33,204	Complete	
5342	Internal Urban Resealing	Urban	Stewart Avenue, Warialda	Urban	0.223	Urban - Stewart Avenue, Warialda - 0.0km to 0.223km from		6.9	1442.1	\$4,175	\$4,175	Complete	
5343	Internal Urban Resealing	Urban	Riddell Street, Warialda	Urban	0.463	Urban - Riddell Street, Warialda - 0.0km to 0.463km from Ja		6.5	3009.5	\$8,925	\$8,925	Complete	
5344	Internal Urban Resealing	Urban	Christie Street, Warialda	Urban	0.223	Urban - Christie Street, Warialda - 0.0km to 0.223km from L		5.0	1115	\$3,216	\$3,216	Complete	
5345	Internal Urban Resealing	Urban	Cross Street, Warialda	Urban	0.256	Urban - Cross Street, Warialda - 0.0km to 0.256km from Qu		6.5	1664	\$5,144	\$5,144	Complete	
5346	Internal Urban Resealing	Urban	High Street, Warialda	Urban	0.188	Urban - High Street, Warialda - 0.0km to 0.188km from Mar		6.0	1128	\$0	\$0	Complete	
5347	Internal Urban Resealing	Urban	Holden Street, Warialda	Urban	0.198	Urban - Holden Street, Warialda - 0.0km to 0.198km from Li		6.0	1188	\$4,599	\$4,599	Complete	
5348	Internal Urban Resealing	Urban	Hope Street, Warialda	Urban	0.128	Urban - Hope Street, Warialda - 0.000km to 0.128km from I		5.5	704	\$21,758	\$21,758	Complete	
5348	Internal Urban Resealing	Urban	Hope Street, Warialda	Urban	0.320	Urban - Hope Street, Warialda - 0.128km to 0.448km from I		5.5	1760				

5350	Internal	Urban Resealing	Urban	Market Street, Warialda	Urban	0.206	Urban - Market Street, Warialda - 0.0km to 0.206km from H	11.0	2266	\$11,716	\$11,716	Complete
5350	Internal	Urban Resealing	Urban	Market Street, Warialda	Urban	0.203	Urban - Market Street, Warialda - 0.206km to 0.409km from	11.0	2233			
5351	Internal	Urban Resealing	Urban	Nicholson Street, Warialda	Urban	0.170	Urban - Nicholson Street, Warialda - 0.0km to 0.17km from	6.5	1105	\$0	\$0	Complete
5436	Internal	Urban Reconstruction	Urban	White Street, Bingara	Urban	0.230	Urban - White Street, Bingara - 0.0km to 0.230km west of	7.0	1610	\$56,350	\$38,915	Preliminary Works Only
5354	Internal	Urban Resealing	Urban	Laneway Resealing - Bingara	Urban					\$14,663	\$14,663	Preliminary Works Only
INTERNAL PROGRAM										\$1,679,654	\$1,662,219	\$17,435
5594		SELF HELP	USRR	00005594 - CLOSED . . . Local - SR079 - Girraween Road - SELF						\$15,685	\$15,685	Complete
5599		SELF HELP	USRR	00005599 - CLOSED . . . Minor - SR247 - Fairview Road - SELF						\$5,369	\$5,369	Complete
5607		SELF HELP	USRR	00005607 - CLOSED . . . Minor - SR262 - Nunga Road - SELF HEL						\$6,449	\$6,449	Complete
SELF-HELP PROGRAM										\$27,502	\$27,502	\$0
4976		MISC		0						\$0	\$0	Complete
5413		MISC	USRR	00005413 - CLOSED . . . Local - SR031 - Eulourie Road - from						\$950	\$950	Complete
5414		MISC	USRR	00005414 - CLOSED . . . Local - SR044 - Boundary Creek Road -						\$2,036	\$2,036	Complete
5501		MISC	USRR	00005501 - CLOSED . . . Arterial - SR014 - Mosquito Creek Roa						\$1,025	\$1,025	Complete
5499		MISC	USRR	00005499 - CLOSED . . . Arterial - SR004 - Baroma Downs Road						\$38,839	\$38,839	Complete
5623		MISC	URBAN	00005623 - Urban - Bingara - Cunningham Street - Road Shoulde						\$91,276	\$91,276	Complete
5497		MISC	USRR	00005497 - CLOSED . . . Arterial - SR041 - County Boundary Ro						\$972	\$972	Preliminary Works Only
5675		MISC	SRR	00005675 - CLOSED . . . Arterial - SR003 - Elcombe Road - Cau						\$0	\$0	Preliminary Works Only
5730		MISC	SRR	00005730 - Local - SR088 - Kywarra Road - Storm Dam						\$2,495	\$2,495	Complete
5744		MISC	SRR	00005744 - Arterial - SR11 - Horton Road - 21.88 - 22.62 from						\$459	\$459	Complete
5750		MISC	SRR	00005750 - Local - SR88 - Kywarra Road - 6.68 - 7.9						\$269	\$269	Complete
5011	Internal	MISC	USRR	Warialda High Productivity Vehicle Route						\$118,554	\$118,554	Preliminary Works Only
MISCELLANEOUS										\$256,875	\$256,875	\$0
										\$1,564,032	\$1,346,596	
Shire Roads Capital Work Grand Total Target										\$4,118,487	\$4,039,001	Balance \$79,486
										\$0	\$4,039,001	\$79,486
State and Regional Roads 2016-2017 Capital Works Program												
TBA	RMS Works	Heavy Patching	State	State Roads Heavy Patching	State					180000		Not Started
5254	Regional	Reconstruction	Regional	REPAIR - North Star Road	Regional	2.34				\$1,124,456	\$1,124,456	Complete
5437	Regional	Regional Resealing	Regional	Delungra Rd - MR134	Regional	1.367				\$144,983	\$144,983	Complete
5440	Regional	Regional Resealing	Regional	MR63 Heavy Patching	Regional					\$96,671	\$96,671	Complete
										\$1,366,110		