



GWYDIR
SHIRE COUNCIL

NOTICE OF MEETING

NOTICE is hereby given that a **Meeting of the Public Infrastructure Committee** will be held in the Roxy Meeting Room, Bingara, on **Thursday 10 September 2020** (commencing at **9.00am**) to discuss the items listed in the Agenda.

Your attendance is respectfully requested.

Yours faithfully,

Max Eastcott
General Manager

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GWYDIR SHIRE COUNCIL

BUSINESS PAPER

AGENDA

PUBLIC INFRASTRUCTURE COMMITTEE

September 10, 2020

9.00am

OFFICIAL OPENING AND WELCOME – MAYOR

APOLOGIES

CONFIRMATION OF THE MINUTES

RECOMMENDATION:

THAT the Minutes of the Public Infrastructure Committee held on Thursday, July 9, 2020 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 for August 2020**FILE REFERENCE** 20/19737**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** Manager, Engineering Services**STAFF DISCLOSURE OF INTEREST** Nil**TABLED ITEMS** 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. This includes Engineering, Design and Assets and Building Services.

ENGINEERING SERVICESRegional Roads - North Star Road – Flaggy

Earthworks stabilisation has been completed and gravel has been carted for the subbase for the North Star Road Repair Project. This 1.7km project rehabilitates a section of North Star Road with inadequate width and significant pavement failure. Subgrade investigation revealed significant moisture and plasticity issues with the underlying basalt clay, which was addressed by blending with lime and sandstone.



North Star Road – Flaggy, Subbase

Gravel Resheeting

SR31 Eulourie Rd

Work is completed on a 4.1km section of Eulourie Rd from the property Lyndon to the Pallal Rd / Eulourie Rd intersection.

SR17 Back Creek Rd

Work has commenced on a 2.5km section of Back Creek Rd between the properties Glenidle and Llangoland. There are several other areas along the road which will be repaired while the resheeting crew is in the area.



SR17 Back Creek Road, Gravel Resheeting



SR17 Back Creek Road, Gravel Resheeting

SR74 Kurrajong Hills Rd

A 2km resheet on this road is complete. Additionally, pipes have been installed at the intersection of Kurrajong Hills and Oregon Road to better facilitate the movement of heavy vehicles.



SR74 Kurrajong Hills Rd, Resheeting

Construction

Work has commenced on two grant funded rest stops near Bingara, located at the intersection of Delungra Rd and Allan Cunningham Way and the intersection of Delungra Rd and Sheepstation Ck Road. Both rest stops will feature toilet facilities and covered picnic tables and form a part of the Big River Dreaming project.



Delungra Road – Allan Cunningham Way Site



Sheepstation Creek Rd site

Maintenance

During August staff have been working on vegetation control and weed spraying along SR1 Copeton Dam Rd, SR2 Bingara Rd, SR23 Wearnes Rd, SR3 Elcombe Rd, MR63 Cobbadah Rd, MR133 Killarney Gap Rd, MR132 Macintyre and Gulf Creek Rd, MR134 Delungra Rd.

Routine maintenance activities include whipper snipping and mowing parks and streets in North Star and Croppa Creek. Stormwater drains and gutters were cleaned in North Star, Gravesend, Bingara and Warialda.

Maintenance Grading

Grading has been carried out on SR16 Trevallyn Rd, SR57 Currangandi Rd, SR111 Kiora Rd, SR91 Cracknells Rd, SR56 Glenelg Rd, SR18 Gineroi Rd, SR116 The Forest Rd, SR117 Bundaleer Rd, SR89 Glenarthur Rd, SR102 Noumea Rd, SR88 Kywarra Rd SR31 Eulourie Rd, SR85 Butlers Rd, SR55 Boundary Crk Rd, SR85 Moreena Rd, SR100 Kellys Access Rd, SR006 Getta Getta Rd, SR040 Blue Nobby Rd, SR075 Fairford Rd, SR283 Airstrip and Airstrip Rd, SR216 Toolimbah Rd.

Seal Maintenance

Seal maintenance is ongoing on all State, Regional and Local roads.

Slashing

Roadside slashing was carried out on the following roads during July:

MR134 Delungra Rd, SR19 Whitlow Rd, Bingara Airstrip, RR7705 North Star Rd.

DESIGN AND ASSETS

Inland Rail

Throughout August, engineering staff have continued to liaise with Inland Rail staff from both the Narrabri to North Star and North Star to QLD Border teams. Level crossing designs in the Narrabri to North Star section have been reviewed by Council. The level crossing with Tumba Road is under assessment due to concerns with site distance and adequate time for heavy vehicles and agricultural implements to clear the rail line.

The draft terms of a third party agreement with Inland Rail which will formalise Council's relationship with the primary construction contractor have been agreed to. This third party agreement will see Inland Rail bear the responsibility of increased road maintenance and dilapidation due to changes in traffic during the construction phase of the project.

The North Star to QLD Border section's Environmental Impact Statement is on public display and will be reviewed by engineering staff.

Horton Road

Council is in receipt of funding documents for the Fixing Local Roads package that will fund \$5m of the 16km sealing project on Horton Road. The project will be delivered over two financial years and 75% of the funds will be paid up front with the balance upon completion. Engineering staff continue work finalising the detailed design, with pavement investigations completed in the

month of August. It is anticipated that the project will commence with culvert extensions and general drainage work in November.

Inland Rail Interface Program (IIP) – Croppa Creek

Engineering staff continue working with Moree Plains Shire Council in a staged feasibility study for the upgrade of selected infrastructure servicing the road-rail grain freight interface at Croppa Creek. The aim of the study is to assess which infrastructure upgrades would be required in order to meet forecast demands following the completion of the Inland Rail project and the subsequent increase in grain freight leaving the area via rail. The expected outcome of the project will be a robust business case for road upgrades in the area meeting forecast demands, rather than simply assessing productivity gains for existing traffic.

Bingara Pool

The survey and design team has completed the survey for the footpath and entrance to the new kiosk at the Bingara Pool. The design for the footpath, entryway and carpark is expected to be completed in September.

Roads Maintenance Council Contract – Work Orders issued by Transport for NSW

All Work Orders issued by Transport for NSW are quality assurance schedule of rates projects carried out by Council staff under the Roads Maintenance Council Contract (RMCC) with Transport for NSW (TfNSW).

Design reviews are still in the hands of TfNSW for the remaining two segments programmed for rehabilitation this financial year. These segments include 5150 on MR63 Fossickers Way and 8270 on HW12 Gwydir Highway. Segment 5255 Beaufort rehabilitation works have started with site establishment and a culvert extension underway. These works will involve reshaping the existing pavement, including a 100mm overlay, ripped and recompacted at 150mm deep, followed by 150mm base layer overlay and 7mm primer seal. This project is expected to take 4-6 weeks to complete.

Proposed fast-tracking of various segments for rehabilitation works has now been scratched and next year will now see a similar program to this year. An additional safety upgrade project is also being scoped out, west of Gravesend on the Gwydir Highway, segment 8265, that will include shoulder widening, safety barrier upgrades and sign upgrades. This project is currently in the survey and design stage. This financial year will see Council's usual RMCC maintenance program completed, as well as the resealing of approximately 13 segments throughout the Shire, approximately 4 weeks of heavy patching and a further 4 weeks of reseal preparation. This will all be in addition to the previously mentioned rehabilitation projects throughout MR63 Fossickers Way and HW12 Gwydir Highway. Resealing is currently in the tender stage and heavy patching is yet to be scoped out.

Routine maintenance continues each week undertaking inspections, rest area services, vegetation control and bitumen repairs.

LANDFILL SERVICES

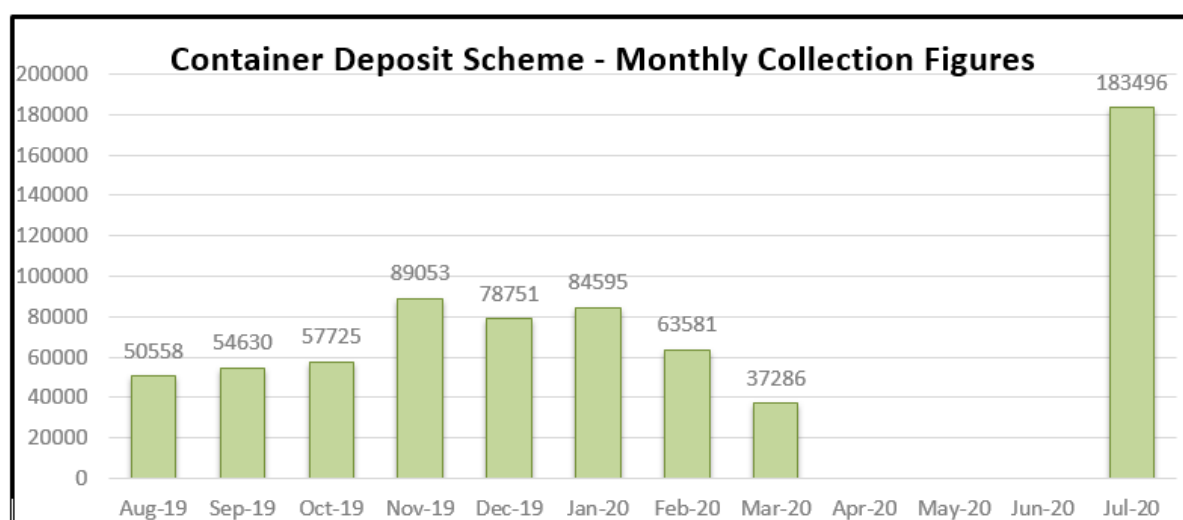
As a result of a review and restructure, operation of the Landfills and the transition of Waste staff from Environmental Services to Engineering Services is now underway. All Waste Recovery Centres in the Shire continue to be supervised, monitored and maintained. Council is continuing to supply mulch from chipped green waste to residents.

CONTAINER DEPOSIT SCHEME

The Container Deposit Scheme (CDS) has now been operating at the Warialda Landfill since June 2018 and was closed on 18 March 2020 due to COVID-19 restrictions. Restrictions were eased to allow the CDS to reopen on 1 July 2020 and the July collection showed a huge increase over the average, no doubt indicating many residents had been saving up their containers over the three months it was closed.

The graph below shows the monthly deposits for August 2020 compared to the previous 11 months. Staff have done an amazing job processing the huge number of containers and have essentially processed four months' worth of containers in one month.

The NSW Container Deposit Scheme Coordinator, Exchange for Change publishes the details of the volume of containers from return points by LGA and material type on their website: www.exchangeforchange.com.au, by following this link you can view statistics for all collection points within NSW.



BUILDING SERVICES

Development

The Department continues to receive enquiries and provide advice on a range of planning and building matters including:

- Minor structure construction e.g. sheds
- Commercial opportunities and construction
- Basix (Building Sustainability Index)
- Bushfire requirements

- Building construction standards and requirements
- Stormwater
- Licensing and owner builder requirements
- Fees and charges

The following Construction Certificate (C/C), Building Information Certificate (BIC) and S68 applications have been approved for the month.

No.	Property Description	Development/Work	\$	C/C	BIC	S68
21/2020	21 Keera Street BINGARA NSW 2404	Garage and Storage Shed	60,000	✓		

The following Construction Certificate (C/C) applications were approved by a Private Certifier and lodged with Council during the month.

No.	Property Description	Development/Work	\$	C/C
17/2020	13 Old Keera Road BINGARA NSW 2404	New Dwelling and Detached Garage	400,000	✓

Illegal Activity

ACTIVITY	No	ACTION TAKEN					
		Inspected	Letter Sent	Application/ Certificate Lodged	Penalty Notice	Legal Action	Refer to Council
Nil							

No. of Complaints and Inspections

Type	No.	Yr. to Date	Actioned	Pending
Building	25	230	229	1

Building Maintenance

The Department continues to receive requests to carry out minor maintenance and these are generally dealt with in a timely manner. Otherwise the works are scheduled into maintenance staff building activities including new works for attention.

Projects Worked on during August 2020

Staff worked on the following projects during August:

- Gineroi RFS Shed – complete
- Gwydir Oval Amenities – complete
- Refurbishment of Aged Unit 7 Plunkett Street Warialda – in progress
- Painting of Aged Unit 6 Holden Street Warialda - commenced



Construction of the Gineroi RFS Shed

CONCLUSION

The activities carried out by the Technical Services Department are in line with the 2020/21 Management Plan and otherwise directed.

CONSULTATION

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

OFFICER RECOMMENDATION

THAT the monthly Technical Services Report for August 2020 be received

ATTACHMENTS

There are no attachments for this report.