



G W Y D I R
SHIRE COUNCIL

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 February 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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OFFICERS REPORTS

1. **Monthly Technical Services Report - December 2019
and January 2020 4**

GWYDIR SHIRE COUNCIL

B U S I N E S S P A P E R

AGENDA

**PUBLIC INFRASTRUCTURE COMMITTEE February
13, 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, October 10, 2019 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 - December 2019 and
January 2020****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** Manager, Engineering Services**DATE** 5 February 2020**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 continue to provide customer service to the Gwydir Shire residents.

2. ENGINEERING SERVICES**Warialda Truck Wash**

Road construction works on the truck wash facility were completed throughout December and January. This included extensive asphaltting by a third party contractor. Maintenance staff erected all lighting for the facility (Solar LED) along with signage, security fencing and rock works to prevent erosion. A number of small items remain to be completed prior to officially opening the facility including minor landscaping, turf laying and commissioning a number of hose reels. Following a risk audit of the facility, it is planned to conduct a number of trial wash downs using local stock carriers to fine tune aspects of the facility such as water pressure and flow rates. While an official opening date has not been set, it is expected to be around the end of February.



Warialda Truck Wash

Maintenance Grading

Rainfall in January made it possible to recommence maintenance grading in a number of areas throughout the Shire. Where possible, graders operated on weekends in order to capitalise on the moisture. The following roads were graded in December and January:

- SR11 Horton Road
- SR 45 Bereen Road
- SR16 Trevallyn Road
- SR15 Gulf Creek Road
- SR23 Wearnes Road
- SR119 Woodburn Emelio Road
- SR75 Fairford Road

- SR70 Ashton Road
- SR8 Gragin Road

In addition to the above maintenance grading, re-sheeting was also able to occur in the north of the shire. Yallaroi Road received a 4km re-sheet replacing a bad sandstone section of the road with locally sourced basalt that was crushed in situ.

Four kilometres of Gragin Road was re-sheeted using material sourced from the property Ben Eden on the Gwydir/Inverell LGA border. This gravel is unique in that it is sedimentary in nature and has rounded rock. Crushing this material using Council's tractor-mounted crusher has delivered an extremely smooth pavement that is expected to have excellent durability.

Reactive maintenance crews worked on the following throughout December and January:

- Footpath maintenance
- SR215 Nooroo Road - replace headwall and pipeline
- Service requests
- Water deliveries

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 Maritime Services.

A final design has been approved for segment 5340 on MR63 Fossickers Way. This segment is programmed to be rehabilitated in March/April 2020, now only awaiting the Work Order approval from RMS. These works will include widening the existing pavement, replacing the shoulders with a suitable road base material, extending and replacing pipelines, ripping and re-compacting the existing pavement, and lastly placing a 100mm sub-base layer and a 100mm base layer over the top with a 7mm primer seal.

Works are well underway for the survey and design of three segments, programmed for rehabilitation next financial year. These segments include 5150 and 5255 on MR63 Fossickers Way and 8270 on HW12 Gwydir Highway. The survey works have been completed and draft designs for each segment are almost finalised, ready to be sent through for RMS approval. Further programmed works this financial year will include approximately four weeks of heavy patching throughout various segments, where required. A heavy patching program has been scoped out and a Works Proposal submitted to RMS, with works planned to start once a Work Order has been approved. No reseals are programmed for completion this financial year.

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

HW12 Gwydir Highway – Warialda HPV Route Intersection Works Authorisation Deed (WAD)

Construction works are nearing the end for the Gwydir Highway intersection works onto the Warialda HPV Route. Crews have laid up to 1.6m of

pavement fill to bring the proposed turning lanes up to the existing height of the Highway. Asphalt and bitumen have now been laid for the intersection, with a contractor delay prior to the Christmas break. Street lighting, guardrail and signage have also been installed. Remaining works include pouring the concrete traffic island and finalising the line marking, scheduled for completion in February. Once completed, a Road Safety Audit will be undertaken and the intersection can be opened.



Gwydir Highway intersection works onto the Warialda HPV Route



Gwydir Highway intersection signage and solar Light installation

Other Services

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

Storm water drainage facilities continue to be maintained:

Aerodromes at Warialda and Bingara continue to be maintained and inspections are carried out monthly.

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

The radio and television towers continued to be maintained.

3. DESIGN AND ASSET SERVICES

Survey, design and soil testing is continuing for the 2019-2020 works programs. Progress is as follows:

North Star Road – Segment 310

The next section of North Star Road, which carries on north from last year's project for 2.2km, has had design completed. The project has been localised and is ready for construction to commence.

Delungra Road

This section of Delungra Road runs from the Myall Creek Bridge back towards Bingara for 1.6km. The project has been designed and localised, ready for construction to commence next week.

HPV Route and SH12 Intersection

This intersection has kept our survey and design team extremely busy over the December period! With the intersection consisting of eight different pavement layers, all requiring a conformance survey, the team had their work cut out for them. Throughout January, the survey team has been providing any final set out required for the project.

Allan Cunningham Road – Linwood

This is the rehabilitation project for RMS this financial year. The final design has been completed, with localisation of the project still needed before construction commences.

RMS Projects for Next Financial Year

With three separate RMS rehabilitation projects scheduled for next financial year, the design team has been busy designing and drafting plans to send to RMS for approvals.

Grant Applications

The Engineering team has been busy with grant applications for Fixing Country Roads and Fixing Local Roads funding opportunities.

Myall Creek Cultural Centre

The survey team has been assisting with set out at the Myall Creek Cultural Centre Site as required.

4. ENVIROMENTAL and SUSTAINABILITY DEPARTMENT

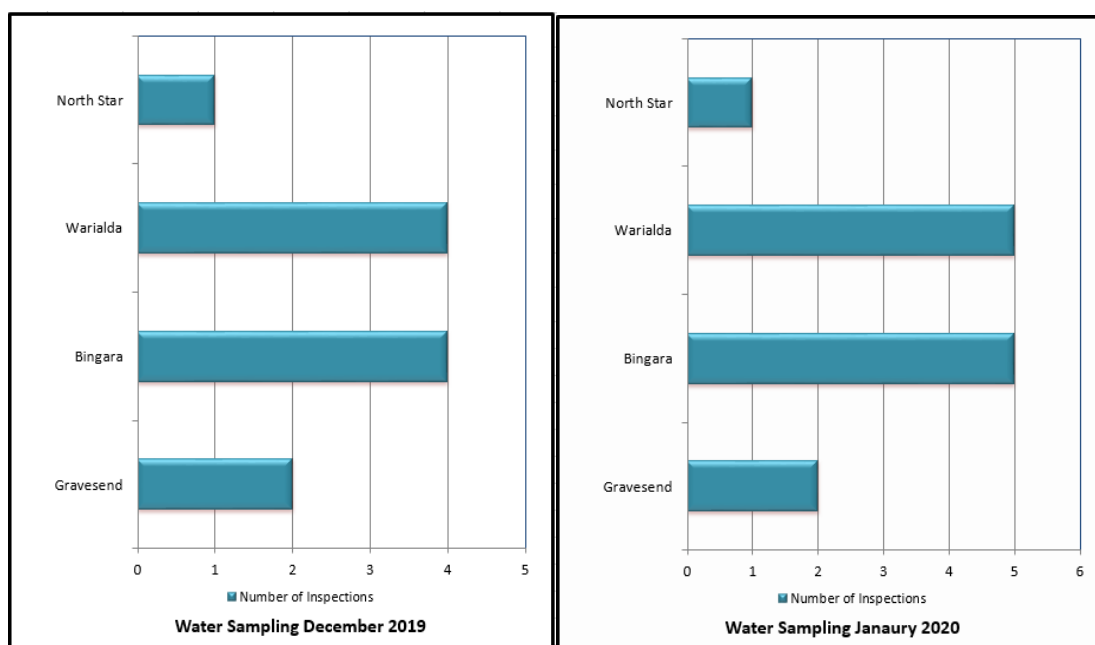
The Department continues to receive enquiries and provide advice on a range of health matters including:

- Overgrown properties
- Food premises design and fit-out
- Food handling practices
- Mobile food vendors
- Licensing
- Water carting
- Pet Ownership

Water Surveillance

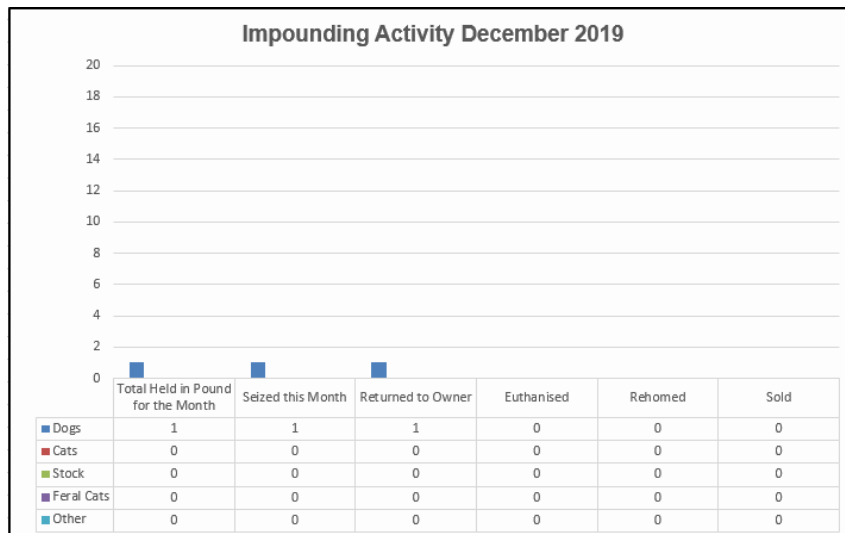
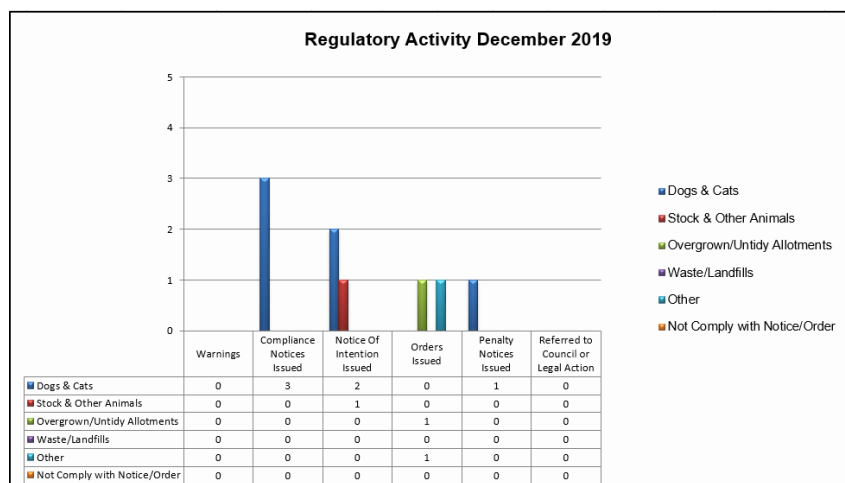
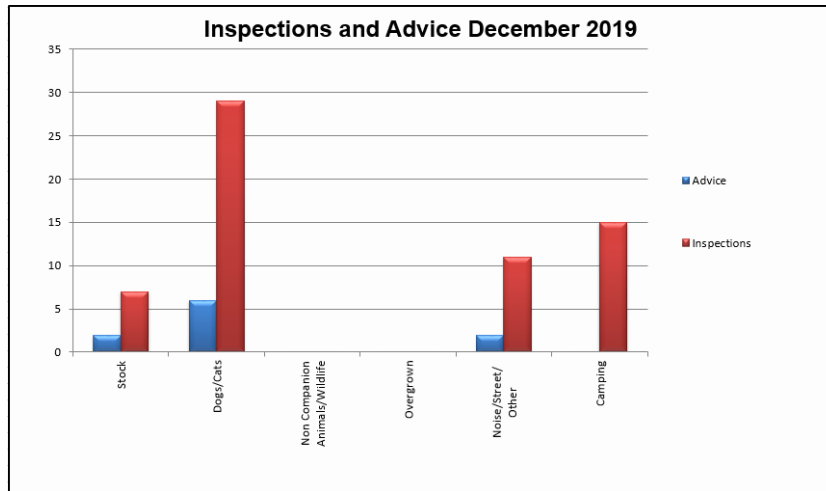
The Department continues to carry out routine weekly microbiological sampling of the water supply in the towns of Warialda and Bingara, fortnightly sampling of Gravesend and monthly sampling at North Star.

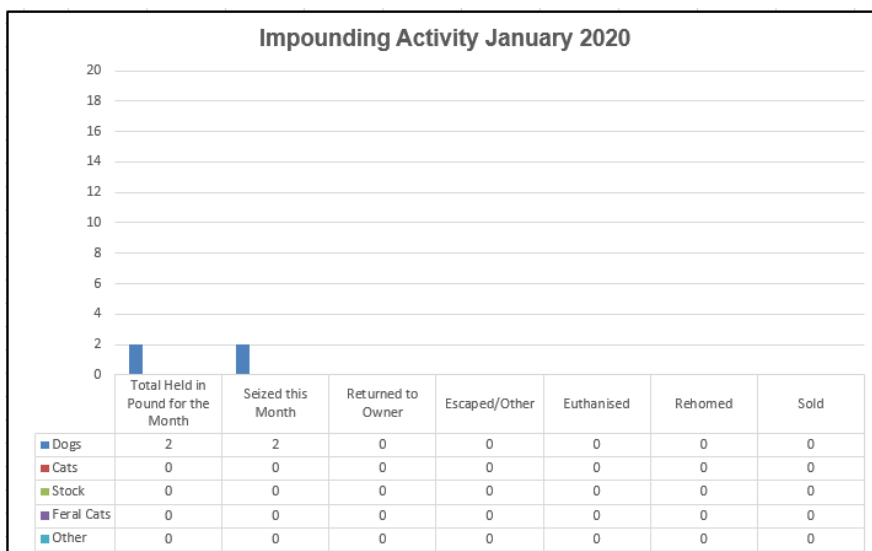
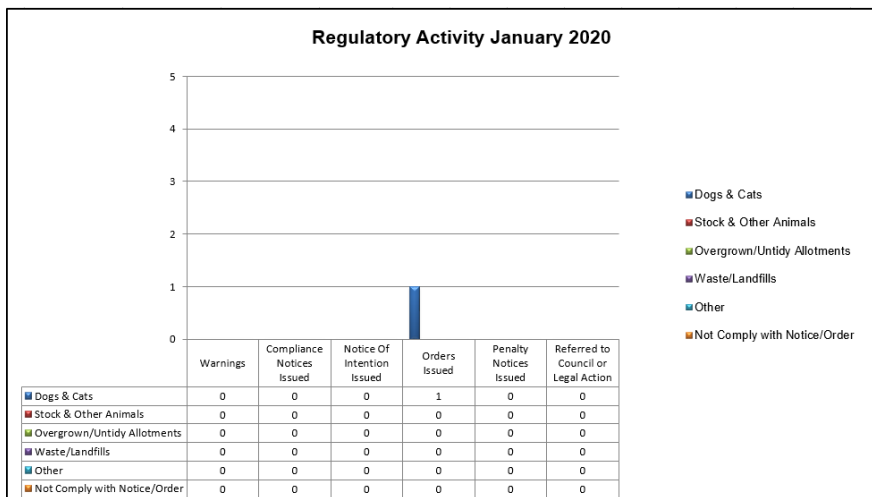
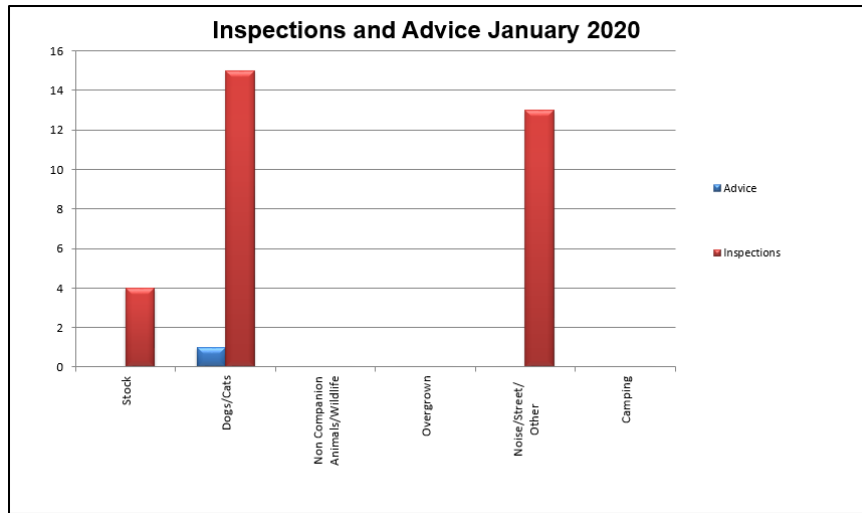
Health Related Inspections



Compliance and Regulatory Control

Council received complaints regarding roaming stock and dogs, noise, the keeping of animals and other concerns during the month of December 2019 and January 2020. These are investigated and actioned as necessary and are detailed in the following tables:

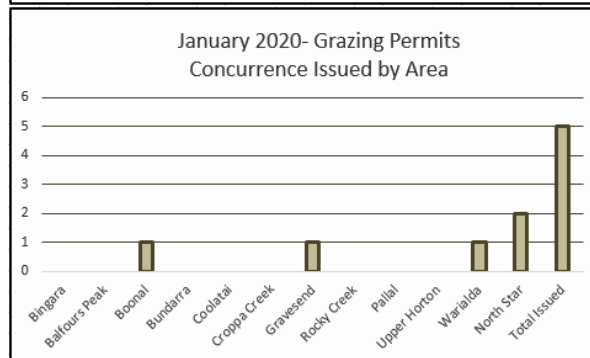
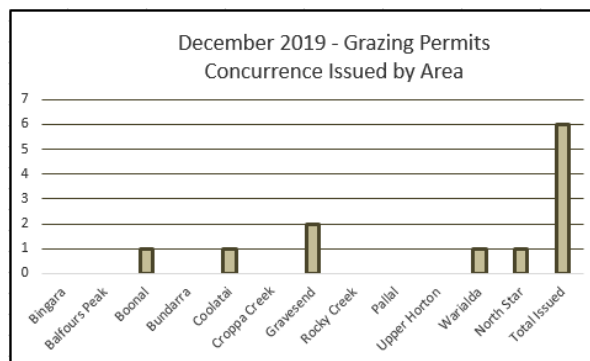
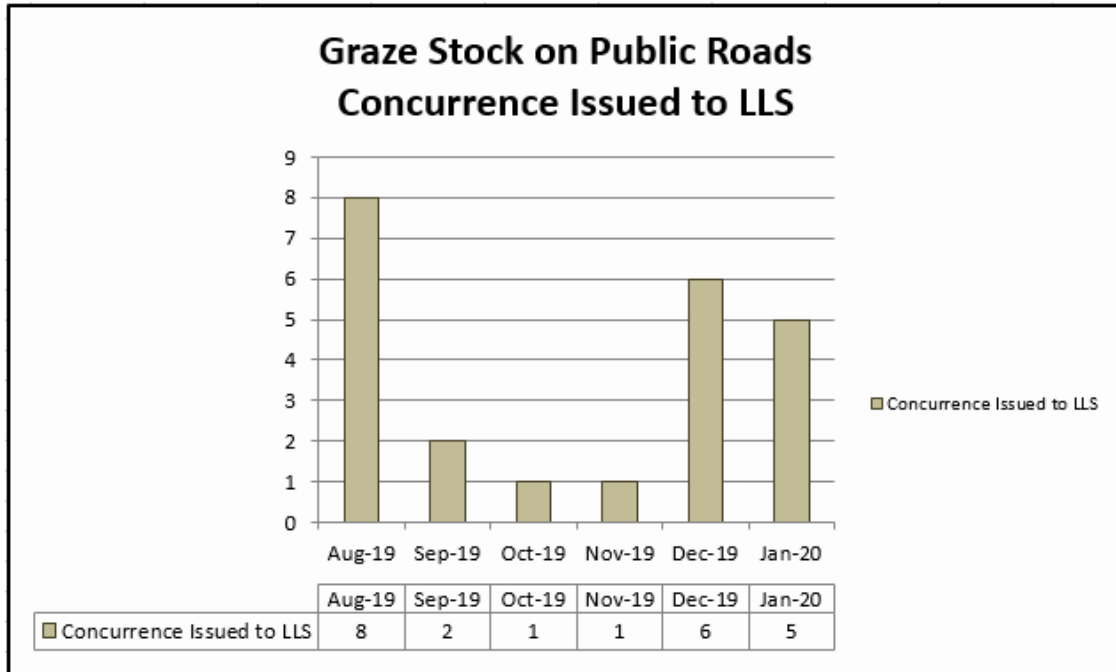




GRAZING PERMITS

As the Consent Authority for road reserves, Council has issued concurrence to the North West Local Land Services for six (6) Roadside Grazing Permits

during the month of December 2019, and five (5) for the month of January 2020. Recent rains have improved the condition of the roadside stock route and stockholders are taking advantage of the ground feed available. The LLS has strict guidelines that only allows grazing where sufficient ground cover and pasture is available. The following graph shows the applications received for December 2019 and January 2020 compared to the previous five (5) months. The second set of graphs show the Locality of the applications.





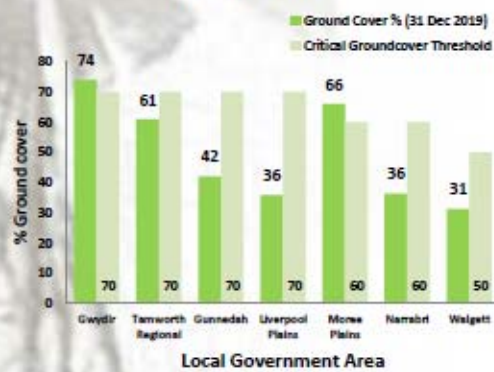
Local Land Services

Factsheet

North West Local Land Services Travelling Stock Reserves Condition & Utilisation Report - November/December 2019



Average TSR groundcover levels as at the 31st December 2019



Pasture Conditions

Monthly pasture growth rates – No Change - Growth rates are very low in the <10kg/ha range for the majority of the region.

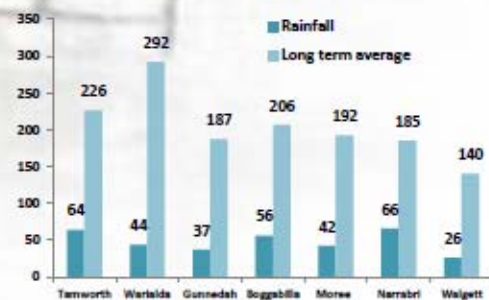
***Pasture biomass – No Change** - Majority of the region remains below 250kgDM/ha (Aussie Grass).

**North West LLS targets a pasture biomass of 1200kgDM/ha and pasture utilisation levels above 10cm as suitable for grazing.*

Ground cover – Decreasing - Reduction in groundcover levels due to ongoing dry conditions.

Combined Drought Indicator – Intensifying - All of the region now has fallen into the 'Intense Drought' category.

90 Day Rainfall (mm) – October, November & December 2019



North West LLS TSR Utilisation & Condition Report – November/December 2019



Roadside grazing permits - NWLLS permits roadside grazing use after the stock owner receives approval from the local Council. (Please note: Roadside Grazing Permits attract a permit fee)

Routine Stock Movements permits - Permits remain in place.

Long term grazing permits - Permits remain in place.

Permits and Stock Numbers

No significant change in stock numbers on TSR from the previous period (Sep-Oct 2019). This trend is expected to continue for the upcoming period (Jan-Feb 2020)

December	Permits Issued		Stock Number	
	Cattle	Sheep	Cattle	Sheep
Short term grazing	35	4	1609	133
Roadside Grazing	31	1	1591	200
Drought Movements	3	0	708	0
Walking stock	0	0	0	0

More information

Please contact your local TSR Ranger if you require further information or would like to access the TSR:

- Jason Harrison – 0448 592 907 - Tamworth, Liverpool Plains & Gunnedah Local Government Areas
- Scott Graham – 0439 821 348 - Gwydir & Moree Plains Local Government Areas
- Fay Anderson – 0427 291 466 - Narrabri Local Government Area
- Mal Scott – 0459 835 959 - Walgett Local Government Area

For all other LLS services please call 1300 795 299 or email admin.northwest@lls.nsw.gov.au

Status of Uses

Walking stock – Consideration of new applications for walking stock are currently deferred whilst under 'Destination Only' conditions.

Drought Management movements - are permits of short duration and distance to allow:

- Walking stock between properties (Note: properties held by the same entity)
- Walking stock from a property to a saleyard
- Walking stock from a property to a feedlot
- Walking stock to confirmed agistment.

Short term grazing permits - will only be allowed where sufficient groundcover and pasture biomass is available as determined by the TSR Ranger.

- Agricultural advice
- Natural resource management
- Animal health
- Pest and weed management
- Emergency preparedness and management
- Rates & administration
- Native vegetation management

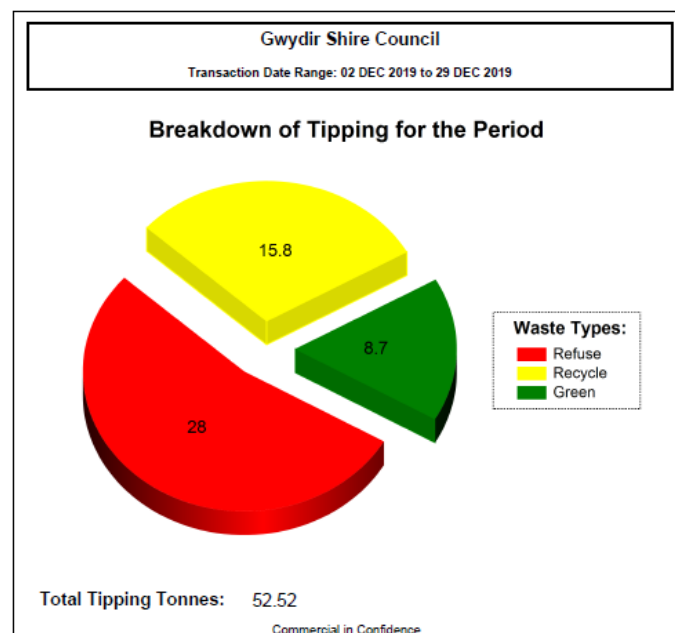
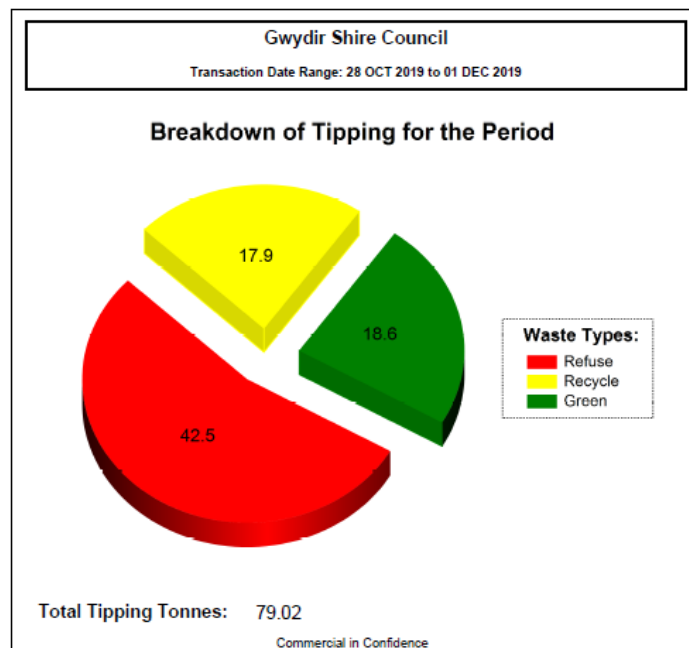
© State of New South Wales through Local Land Services 2020. The information contained in this publication is based on knowledge and understanding at the time of writing January 2020. However, because of advances in knowledge, users are reminded of the need to ensure that the information upon which they rely is up to date and to check the currency of the information with the appropriate officer of Local Land Services or the user's independent adviser. For updates go to www.lls.nsw.gov.au

WASTE SERVICES

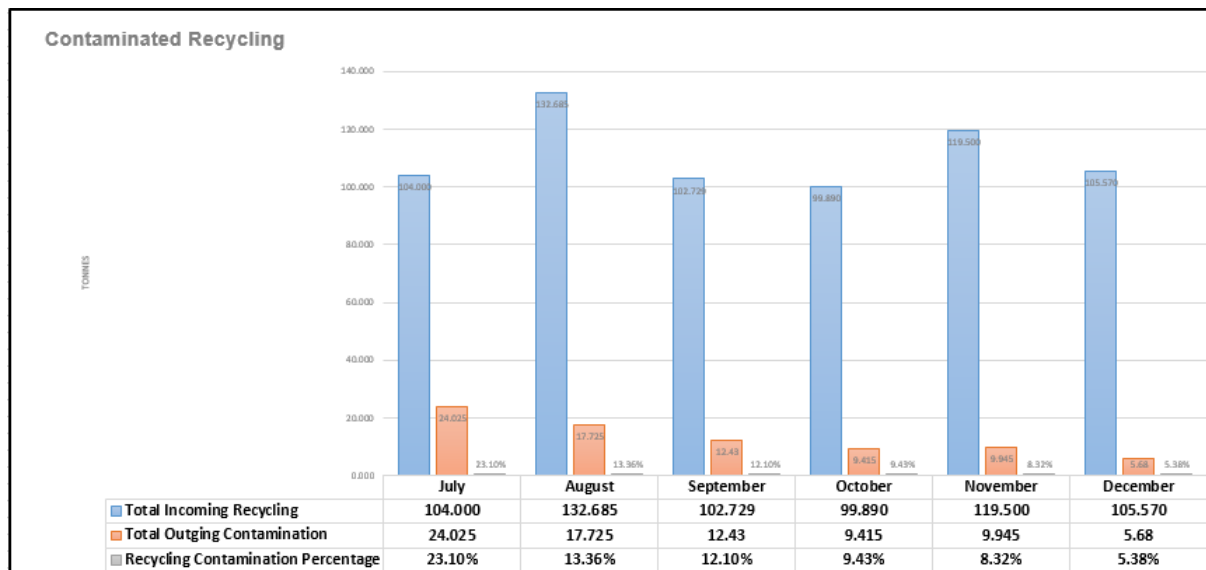
Scheduled kerbside collection of waste, recycling and green waste was carried out throughout the Shire. Customer service requests are processed and actioned as necessary.

All Waste Recovery Centres in the Shire continue to be supervised/monitored and maintained. Staff continue to make changes to the site layout and signage to improve onsite operation and access for residents unloading waste and recyclable materials. Council is continuing to supply mulch from chipped green waste to residents.

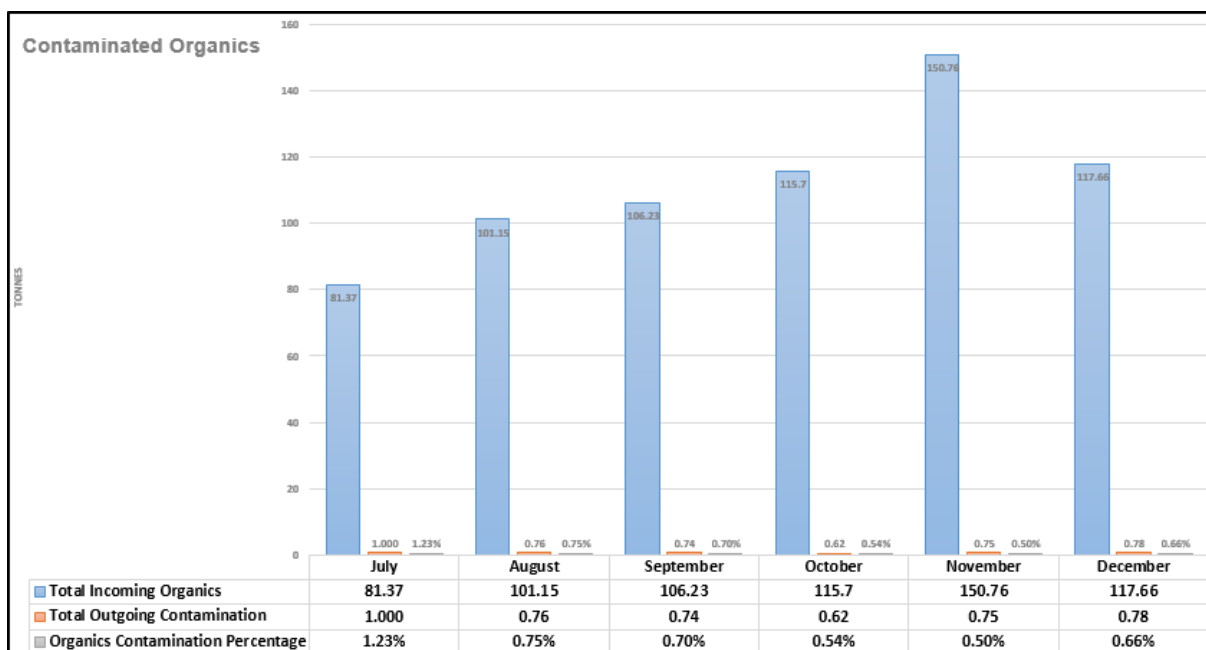
Breakdown of Waste Collection



Recycling Contamination



Organics Contamination



Comments from Cleanaway

November 2019

This month throughout the month, we have put in place processes and tested them internally for accuracy so moving forward we have separate and accurate contamination records for each shire. In the Moree recycles shed we have setup a temporary divider (awaiting approval & Installation of a permanent divider) the new process will involve Moree / Gwydir recycles being unloaded into a designated area and decontaminated into separate bins clearly marked. These loads then go down to Narrabri individually and Challenge are sent notification via SMS to advise what shire each load is from. At Challenge, each shire has their own area and separate contamination

skip bins setup so they can also follow the same procedure ensuring each council has accurate figures. We are also following the decontamination process in our Organics facility to flow through with accurate reporting. Unfortunately, this month during the trialling stage, we also had a clean up happening in the yard and at the end of the month some of the contamination was loaded and send to waste facility with our internal rubbish. We have individual dockets for Narrabri & Gwydir so they have not been affected. However, Moree has been and this has been discussed with Tahra and averages worked out.

December 2019

Recycling contamination is improving each month; we have been very consistent in our procedures over the past 3 months & following the contamination flowchart accordingly, which is giving us great results. We have also fully implemented the new decontamination measures in the recycles & organics facilities giving us accurate contamination weights for each shire accordingly.

NOXIOUS WEEDS CONTROL

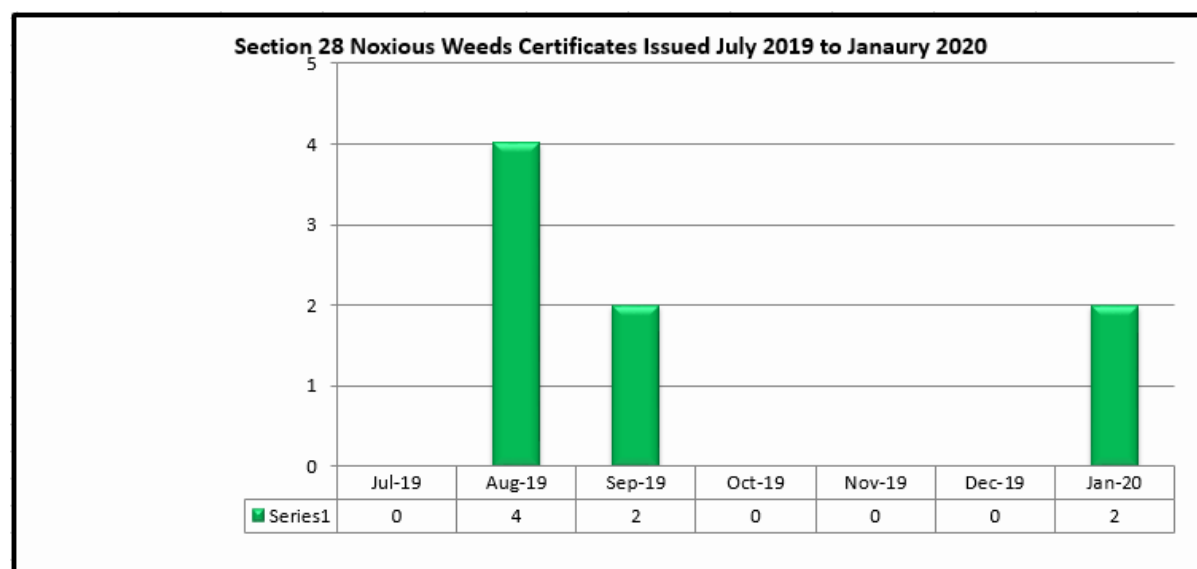
Property Inspection Program

Staff continue to assist farmers and the community with:

- Funding advice
- Noxious weeds advice
- Property inspections
- Spraying of noxious weeds
- Property inspections are currently being undertaken in Section D.

Section 28 Noxious Weeds Certificates

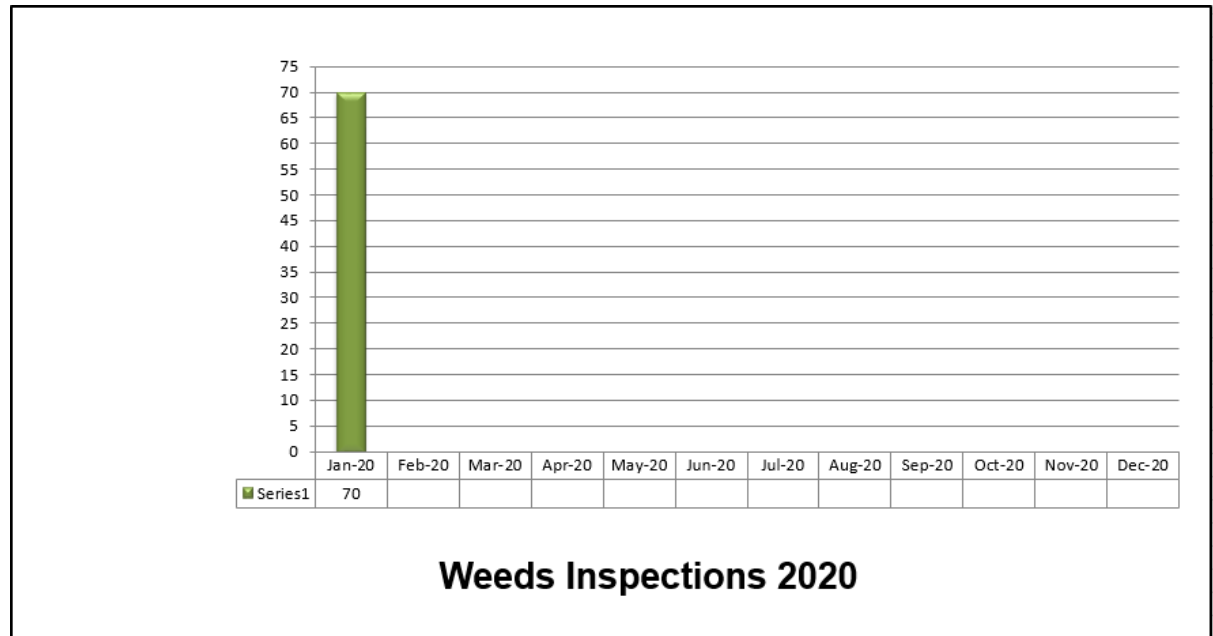
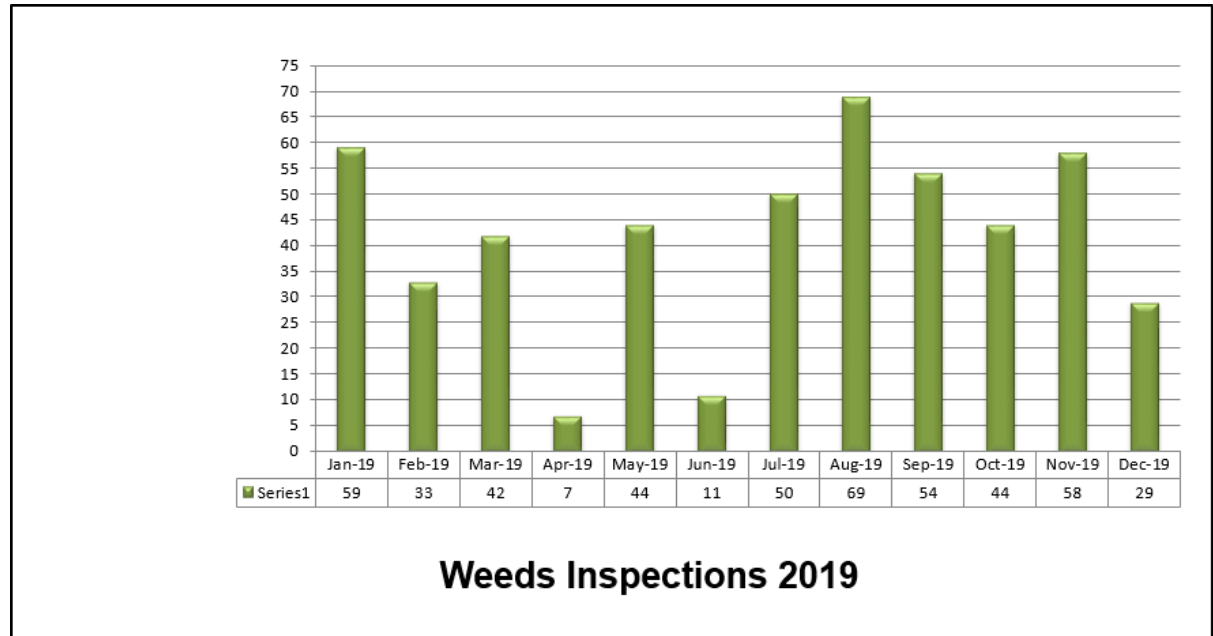
No certificates were issued for the month of December 2019. Two certificates were issued for the month of January 2020. The graphs below shows the noxious weeds certificates issued for the previous six (6) months.



Weeds Inspections

Property inspections are currently being undertaken in Section D, with property owners being offered support and advice on managing weeds during the current adverse conditions.

The following graphs and charts shows the noxious weeds inspections carried out in 2019/2020:



Noxious Weeds Inspections for the Month of December 2019

<i>Areas Inspected</i>	<i>No.</i>	<i>Ha</i>	<i>Rd km</i>	<i>Weeds Present</i>
Private Property – High Risk	3	51	-	Salvinia, Green Cestrum
Private Property – High Risk Re-inspection	4	4633	-	Cats Claw Creeper
Roadside	8	555	111	African Boxthorn, Rope Pear, Tree Pear, Mimosa Bush, Harissa Cactus, Tiger Pear, Mother of Millions
Roadside – High Risk Pathways	8	1124	222	Mimosa Bush, Harissa Cactus, Tree Pear, Mother of Millions, Tiger Pear, Green Cestrum, Rope Pear, African Boxthorn, Common Pear
Water Ways – High Risk Pathways	3	1063		Green Cestrum, African Boxthorn, Cats Claw Creeper
Other Council Lands	1	50		Green Cestrum
NWLLS Reserves	1	50		Green Cestrum
Department of Lands	1	40		Green Cestrum, African Boxthorn

Noxious Weeds Inspections for the Month of January 2020

<i>Areas Inspected</i>	<i>No.</i>	<i>Ha</i>	<i>Rd km</i>	<i>Weeds Present</i>
Private Property	4	2311	-	African Boxthorn, Tree Pear
Private Property – High Risk	6	13907	-	Mimosa Bush, African Boxthorn, Tree Pear,
Private Property – High Risk Re-Inspection	2	3610		None Found
Roadside	24	1762	353	Harissa Cactus, Tiger Pear, Tree Pear, Common Pear, African Boxthorn, Mimosa Bush, Noogoora Burr, Prickly Pear, St Johns Wort, Patersons Curse, Feral Fruit Trees
Roadside – High Risk Pathways	27	3673	727	Blackberry, Mimosa Bush, Patersons Curse, Tree Pear, African Boxthorn, Mother of Millions, Johnson Grass, Feral Fruit Trees, Common Pear, Sweet Briar, Noogoora Burr, Silverleaf Nightshade, Osage Orange, Prickly Pear, Annual Ragweed
Truckstops	7	40		Mimosa Bush, Patersons Curse, Tree Pear

Noxious weeds control works for December 2019 and January 2020

Road/Property	Locality	Weed Code	Area Ha	Road km	High Risk Road	Council Road	Other
Bingara River Common	Bingara	Green Cestrum	40	-			1
Reedy Creek	Warialda	Mimosa Bush	5				1
SH12 Gwydir Hwy	Warialda	Mimosa Bush	289.5	57.9	1		
SR4 Baroma Downs Rd	Warialda	Johnson Grass	75.75	15.15	1		
SR4 Baroma Downs Rd	Warialda	Johnson Grass	75.75	15.15	1		
Reedy Creek	Warialda	Johnson Grass	5				1
Reedy Creek	Warialda	Giant Cane Grass, Tree of Heaven	5				1

The Environment and Sustainability Department report for December 2019 and January 2020 was compiled with information available at the time of preparing the report.

5. DEVELOPMENT AND BUILDING SERVICES**DECEMBER 2019****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
31/2019	405 Munsies Road WARIALD NSW 2402	Swimming Pool	\$5,000	✓		

ILLEGAL ACTIVITY

ACTIVITY	No	ACTION TAKEN					
		Inspected	Letter Sent	Application/ Certificate Lodged	Penalty Notice	Legal Action	Refer to Council
CRM received which questioned development consent of a shed.	1	NA	Reported building had approval. No letter required. Complainant advised of result.	NA	NA	NA	NA
CRM received that questioned is current building works had development consent.	1	NA	Letter sent to owner requesting them to Contact Council within 14 days to discuss current development.	NA	NA	NA	NA

NO. OF COMPLAINTS/INSPECTIONS

Type	No.	Yr. to Date	Actioned	Pending
Building	29	370	368	2

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.

Staff worked on the following projects during December:

- 90% of the Bingara Civic Centre Project is complete
- General repairs and maintenance.

JANUARY 2020

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
1/2013	Whitlow Road MYALL CREEK NSW 2403	Myall Creek Cultural Centre – Stage 2 – Amenities Building, Shade Pavilion and Amphitheatre.	\$1,177,000	✓		
26/2019	16-18 David Street NORTH STAR NSW 2408	4 Bay Garage with 2 enclosed bays and 2 open bays.	\$20,000	✓		
32/2019	30 Gwydir Terrace BINGARA NSW 2404	16m x 8m enclosed Shed.	\$45,000	✓		
35/2019	41-45 Maitland Street BINGARA NSW 2404	Extension of roof between the existing IGA Hardware and storage, and extension of roof over IGA Hardware entrance.	\$50,000	✓		
37/2019	16 Bassett Street BINGARA NSW 2404	6m x 7m Garage	\$14,000	✓		
2/2020	16 Maitland Street BINGARA NSW 2404	Carry out water supply work, sewerage work and storm water drainage work.	-			✓

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
NA				

ILLEGAL ACTIVITY

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

NO. OF COMPLAINTS/INSPECTIONS

Type	No.	Yr. to Date	Actioned	Pending
Building	35	35	33	2

Warialda Works crews have been fortunate to have five drought relief casuals join the teams at the start of the year. These staff have been busy erecting a fence at the Warialda Cemetery and assisting Landfill attendants with the clean-up of rubbish along the fence lines at the Warialda, Gravesend and Warialda Rail landfills.

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.

Staff worked on the following projects during January:

- Completion of the Bingara Civic Centre Project
- General repairs and maintenance.

6. TOWN SERVICES

Water and Sewerage

During December and January, water operators attended 28 service line repairs, five water main breaks and 12 sewer blockages. Two major non-return valves at the Bingara Sewer pump station Number 3 were replaced. Work was undertaken on the Warialda truck wash bay, Bingara Civic Centre, Warialda Cemetery, Warialda treated effluent pumps, Maitland Street (Bingara) toilets, Naroo Hostel, Warialda swimming pool, Bingara swimming pool, CWA park toilets (Bingara), Bingara Museum, Roxy Theatre and Bingara Showground.

Boiled water alert was issued for Bingara water supply on 23rd January 2020 due to a rise in turbidity in the Gwydir River. The boil water alert was lifted on 30th January 2020 after three days of compliant water testing.

Parks

Parks, gardens, sports fields, cemeteries and Council facilities have been maintained during December/January. Watering programs have been developed and staff are rostered to start early to carry out watering, enabling Council to comply with level 1 water restrictions where possible. Broad leaf spraying was undertaken at various locations. A number of large street tree stumps were removed during December and January. All Abilities Park, Warialda had underground irrigation installed in January and turf will be installed during February to the next section of the park. A new irrigation line was installed at Gwydir Oval to water grass in front of the Grandstand and canteen area.

Drought relief casual employees have undertaken street furniture repainting in Bingara and fencing at the Living Classroom. Other projects include crowd control fence at Gwydir Oval, Oval seating repairs and town street maintenance.



Painted furniture in Fays Park, Bingara

Gwydir Oval New Amenities Building

The old amenities building was removed during November and pad preparation work commenced in December and the slab was poured before Christmas. Block laying is expected to start in February and building due to be completed by 30th June 2020.



Formwork for the new amenities slab at Gwydir Oval, Bingara



New amenities slab at Gwydir Oval, Bingara

Bingara Showground

The Bingara Showground is being maintained. A grant proposal was submitted for additional lighting at the Bingara Showground.

A section of the old stable block at the Bingara Showground was removed and earthworks commenced during January for construction of a new multi-purpose pavilion.



Removal of old stables at the Bingara Showground



Excavation of site for new multi-purpose pavilion

Plant and Workshop

The new Caterpillar loader is scheduled to be delivered mid-February. The new skid steer loader/sweeper was delivered at the end of January.



New skid street loader street sweeper



Fitting of new plastic tank to plant 1028

Major workshop repairs carried out during December and January included:

Bingara and Warialda

Modifications to Plant 1028 to allow fitment of tank

Truck wash platform modifications

Truck wash drainage separation gates with actuator

P1469 – forklift side shift repairs

P1721 – grader replace injectors

P1665 – skid steer sweeper hydraulic repairs

P1065 – loader – head gasket

P1446 - jet patcher- air compressor replacement

P1467 - landfill excavator – rollers

Summary of Water Deliveries to date

Month	Location	No of loads	Litres delivered
Dec 2018	Warialda	16	227,000
	Bingara	6	90,000
Jan 19	Warialda	39	554,000
	Bingara	17	234,000
Feb 19	Warialda	38	550,000
	Bingara	22	160,000
Mar 19	Warialda	28	377,000
	Bingara	14	112,000
Apr 19	Warialda	24	247,000
	Bingara	24	160,000
May 19	Warialda	30	312,000
	Bingara	20	198,000
June 19	Warialda	21	247,000
	Bingara	16	227,000
Jul 19	Warialda	48	624,000
	Bingara	34	232,000
Aug 19	Warialda	62	798,000
	Bingara	55	445,000
Sept 19	Warialda	50	650,000
	Bingara	71	568,000
Oct 19	Warialda	57	741,000
	Bingara	49	392,000
Dec 19	Warialda	58	754,000
	Bingara	39	312,000
Jan 2020	Warialda	66	858,000
	Bingara	52	416,000
Total		962	10,485 KL

Summarised

Location	No of loads	Total Capacity – Litres
Warialda	505	6,939,000 Litres
Bingara	457	3,546,000 Litres
TOTAL	962	10,485,000 Litres

RECOMMENDATION

That the Report by the Technical Services Department on the activities of the Department including Notices of Intent, Orders and Penalty Notices issued by Council be noted.

CONCLUSION

The activities carried out by the Technical Services Department are in line with the 2019/2020 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.

OFFICER RECOMMENDATION

THAT the monthly Technical Services Report for December 2019 and January 2020 be received

ATTACHMENTS

There are no attachments for this report.