
4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
File Ref:	ADM
Date of Report:	15 th August 2018
Business Unit:	Infrastructure
Officer:	Yvette Wheatcroft - Manager of Works
Disclosure of Interest:	Nil

ATTACHMENTS

- Nil

PURPOSE OF THE REPORT

To advise Council of the works carried out and items of interest during the month of July 2018.

INFRASTRUCTURE ACTIVITIES

Regional Road Group 2019/2020 and Roads to Recovery 2018/2019 funding applications have been completed and sent for assessment.

During July, the works and drainage crews have continued with maintenance jobs, which have included spot gravel re-sheeting, road verge spraying and road verge slashing.

Some maintenance graders have been working overtime making the most of the good maintenance grading conditions while others have lost days due to wet conditions.

PROJECT STATUS

2018-2019 road projects	Council Funds	State/Fed	Total Fund	% Complete
Roads to Recovery		State		
Gleeson Rd – gravel sheeting		\$88,029	\$88,029	0%
Rabbit Proof Fence Rd – gravel sheeting		\$55,143	\$55,143	0%
Salt River Rd – bitumen resealing		\$132,998	\$132,998	0%
Regional Road Group		Federal		
Ongerup Pingrup Rd – repair and reseal pavement	\$140,000	\$280,000	\$420,000	0%
Borden Bremer Bay Rd – bitumen resealing	\$40,000	\$80,000	\$120,000	0%
Tieline Rd – bitumen resealing	\$46,000	\$92,000	\$138,000	0%
Council Funded				
Sandalwood Rd – repair pavement and reseal bitumen	\$135,394		\$135,394	0%
Borden Bremer Bay Rd – widen shoulders	\$103,881		\$103,881	0%
Tieline Rd – repair shoulders, pavement and bitumen reseal	\$59,287		\$59,287	0%
Nightwell Rd – widen culverts and headwalls	\$41,041		\$41,041	0%
Highdenup Rd – gravel sheeting various sections				0%
	\$92,000		\$92,000	0%

Mechanics Report

- **Cat Grader** – Assist Cat Mechanic to repair slope sensor fault code.
- **Komatsu Grader** – check over oil and fluids levels.
- **John Deere Grader** – fit repaired roller mounting, install roller on repaired mounting, change flat tyres, and replace both warning lights.
- **Skid Steer Loader GN.0011** – assist Cat Mechanic repairs to track idler.
- **Case Loader** – wash, clean, replace starter motor, and replace tail light assembly both sides, top up auto greaser reservoir and check auto grease function.
- **Cat Loader GN.035** – check starter.
- **John Deere Tractor** – check over and replace slasher blades.
- **GNP Backhoe GN.0089** – check driveline oil & grease.
- **Multi Pac Roller** – remove radiator and send for repairs.
- **Vibe Roller** - replace drive belt and air filter, grease, check over.
- **Iveco GN.0014** – change drive tyres.
- **Iveco truck GN.0044** general service, 150,000km service, check all brakes, drop all oil and gear oil and grease, pull out fan hub, fit new electromagnetic fan, change radiator coolant.
- **Dolly GN.17067** – remove and replace tow hitch eye.
- **GN.007 Construction Tipper** – install new diesel pump.
- **Tipper. GN.0035** – taken to Albany for service under warranty.
- **Isuzu D-max GN.0048** – 70,000km service.
- **John Deere Mower** – check over and replace blades.
- **Ongerup Fire Truck Hino** – investigate fire pump burn out.
- **Isuzu D-max GN.037** – 70,000km service, replace air-con belt.
- **Isuzu D-max GN.0048** – replace air-con belt.
- **Service small machines;** chainsaws, pole saws etc.

Ongerup Gardener

The main role of the Ongerup gardener is to maintain the town gardens, verge mowing and sporting facilities ovals and surrounds in Borden and Ongerup but other duties carried out in July 2018 included:

Guide Posting; Borden-Bremer Bay Road, Soldiers Road, Tambellup Road, Corackerup Road, Cowalleup Road, Oakdale Road, Boxwood Hill Ongerup Road, Mindarabin Road, Stutley Road, Hinkley Road, fosters Road, Hart Road

Road verge spraying; Ongerup Main Street

Tree removal/pruning/slashing; Mungerup Road, O'Meehans Road,

- Maintenance Ongerup public toilets
- Ongerup Tip Maintenance – fence Ong tip
- Borden Tip Maintenance
- Gravel to Verge Lamont Street
- Empty bins at Borden Bremer Bay Road,

Works Crew

Tree removal/pruning/slashing; Grocock Street, Whitehead Road, Quinn Street, Hinkley Road, Mindarabin road, Old Ongerup road, Gleeson road, Park road, Day road, Rabbit proof fence road, O'Neill road, Tie Line road, Ongerup Pingrup road.

Bitumen Patching; Kwobrup Road,

Road verge spraying; Tambellup Road, Kwobrup Road, Hinkley Road, Strathaven Road, Airport Road, Tieline Road, kerb lines around Gnowangerup town site

- Gravel patching Toompup Road South, Push up gravel at Harris pit, carting gravel, gravel formation, compacting gravel, transporting plant, slash grass,
- Pull down and clean up fence line at St John Ambulance
- Repair steps at Gnowangerup Shire Medical Practice
- Maintenance of Wren oil deposit area
- Replace broken pavers Yougenup Road
- Gnp Depot maintenance – whip snip yard
- Clean up at Gnowangerup Cemetery
- Tidy up at Anzac park
- Tidy up at school oval
- Remove trees from Caravan park
- Mow Gnp town site verges
- Create signs for depot stock yard and curtains pit
- Grave digging x 2
- General maintenance at Gnowangerup landfill and repairs to gate.

Grader Movements

Hire Grader – Construction Grading		
Grader	Road Name	Hours
Glenn Hire Grader	Toompup Road South gravel sheeting	46
	Total	46

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John 15 Days P2016	North Boundary Road	10
	Eastwood Road	9
	Parker Road	27
	Hinkley Road	3
	Jackitup Road West	4
	Mindarabin Road	12
	Old Ongerup Road	38
	Total	103

Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie 19 Days P2003	Holden Road	21
	Corackerup Road	48
	Boxwood Hill Ongerup Road	31
	Cowalellup Road	19
	Oakdale Road	15
	Toompup Road South	7
	Total	141

Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Tasman 10 Days P2006	North Stirling Road	22
	Salt River Road	24
	Laurier Road	12
	Toompup Road South	16
	Magitup Road	1
	Greaves Hill Road	3
	Nightwell Road	21
	Transporting grader	5
	Total	104

NOTE:

John

- 1 annual leave day
- 2 days' road inspections due to heavy rain

Tasman

- 1 annual leave day
- 2 days' road inspections due to heavy rain

Standpipe usage

29,910 litres

Septic pump outs

2000 litres

Grease trap pump outs

1750 litres

Septic waste from outside the Shire

0 litres

Septic waste received from contractors

Zero litres