
4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
File Ref:	ADM
Date of Report:	July 2020
Business Unit:	Infrastructure
Officer:	Yvette Wheatcroft - Manager of Works
Disclosure of Interest:	Nil

PURPOSE OF THE REPORT

To advise Council of the works carried out and items of interest during the month of July 2020.

INFRASTRUCTURE ACTIVITIES

The construction crew continued with maintenance in July, which included cleaning culverts and replacing pipes on Holden Road, Boxwood Hill Ongerup Road and Pinnacle Road also cleaning various culverts around the towns. Windy conditions caused issues with the crew spending extra time clearing branches from the roads.

MAINTENANCE REPORT – Geoff Carberry

With the commencement of the building and maintenance officer in July work has begun on the Star Building. To date the gap between the front fascia and side wall has been internally repaired, with flashing ordered for the outside. The flat section of the roof has had new clear sheeting installed and the metal sheeting resecured. As soon as the weather allows the gabled roof sections will be repaired.

Maintenance has been carried out at numerous Shire buildings including the toilets at Borden (new service duct door).

The seating in the GNP complex change rooms has been modified to provide additional support and the sections of clothes hooks have been reinstalled with more secure fittings. Playground equipment has been repaired/replaced in the Community Park and seating repaired at Aylmore springs.

Fleet replacement/purchase is currently delayed due to vehicle supply disruptions caused by Covid19. Vehicle purchases both heavy and light will most likely be delayed until November or December this year possibly into early next year.

PROJECT STATUS

2020-2021 road projects	Council Funds	State/Fed	Total Fund	% Complete
Roads to Recovery		Federal		
Rabbit Proof Fence Rd – gravel sheeting		\$128,474	\$128,474	0%
Nightwell Road – reseal		\$134,526	\$134,526	0%
Cowalleup Road – gravel sheeting		\$129,891	\$129,891	0%
Regional Road Group		State		
Tieline Rd – reseal	\$7,332	\$14,668	\$22,000	0%

Borden Bremer Bay Rd – reseal 7km	\$87,666	\$175,334	\$263,000	0%
Kwobrup Road – widen and seal	\$180,000	\$360,00	\$540,000	0%
Council Funded				
Boxwood Hill Ongerup Road – reseal	109,203			0%
Garnett Road – asphalt intersections - reseal	\$102,785			0%
Old Ongerup Road – gravel sheeting	\$96,731			0%
Town street RAV intersections for industrial area	105,582			0%

Mechanics Report

Cat Grader (Ong Grader) replace high-pressure line, check over and replace batteries

John Deere Grader (Bnd grader) 8000 hour service, replace broken circle insert guide

Komatsu Motor Grader (Gnp Grader) check oil, fluid level 8,000 hour service, change oil filters, fuel filters, replace drive oils & filters, replace both warning lights, change tyres, pressure wash radiator

John Deere 315SJ Backhoe Loader (Ong) - repair bucket teeth

Mack Prime Mover - check trailer connectors

John Deere Mower 997 (Gnp) - repair cutting deck, replace blades, change oil, replace oil filter, clean air filter

Husqvarna Mower (Gnp) - change oil, replace filter, replace blades, grease all fittings

Cat Skid Steer – adjust belt tension, check over

John Deere Tractor (Gnp) – replace battery, top up coolant, check over

Toyota Kluger (CEO) - replace fog lights, wash/clean

Isuzu Ute (Bdn Grader Ute) 41,000 km service, rotate tyres, wash/clean

Nissan Fork Lift – replace battery, check over

Case Backhoe (Gnp) – check over, wash/clean, retighten saw retaining bolts

930H Cat Loader – check over, pump up tyres, repair right hand step, check oil/air filter

Hino Tip Truck (construction) - fit toolbox back on the truck, change flat tyre

Iveco Stralis Truck - replace wiper assembly, check over

P6000 – road broom – weld broken wheel shaft, repair flat tyres, top up with gearbox grease

General Duties – wash/clean diesel tanks tidy used oil drums, transfer vehicle/equipment service records on computer, wash Komatsu grader, service Gnp Sporting Complex Fire Shed pump – replace battery & service pump, service and sharpen chainsaws

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.

Other duties carried out in July 2020 included:

Fallen Trees /Removal of trees: Peerup Road, Gleeson Road, P Jones Road, Rabbit Proof Fence Road

Sign Installation/Maintenance:

Ongerup-Pingrup Road – repair road signs

Boxwood Hill-Ongerup Road – remove damaged school bus sign and replace pole and sign

Park Road – replace sign and pole,

Jaekel Street – replace Godfrey Gardens sign

Pendalup Road – repair road sign

Stone Street (Borden) – replace children's sign

Salt River Road – put up new chevron sign

Mindarabin Road – erect new intersection sign

Old Ongerup Road – erect new curve sign

Other duties included:

- Water sampling as per Health Department requirements
- Put out Borden & Ongerup street bins for weekly rubbish collection
- Check Ongerup septic ponds, throw algae pellets and spray weeds
- Check pump and water levels and tanks at Toompup Dam
- Ongerup Refuse Site – maintenance and push up, meeting with CBH staff re-gravel from CBH to be used for tip fill
- Shift grader drivers vehicle
- Check and clean storm water drains in Borden and Ongerup
- Eldridge Street – fix retic controller and test
- Weir Park – pick up rubbish and broken glass
- Ongerup Town Hall – gardening, dig up old retic in garden beds and replace, spray weeds and verges
- Ongerup town site – spray verges for weeds
- Borden Public Toilets – change light globe
- Borden town site – spray verges for weeds
- Assist grader driver changing blades
- Ongerup CRC/Yongergnow – repaint car parking bays
- Borden bins – pressure clean

Works and Drainage Crews

- Gnowangerup town site – inspect and clean out storm water drains
- Widen crossover on Toompup Road South and laying pipes
- Formby Road South Water Tank – dismantle damaged roof which had collapsed in tank and make safe

Tree removal/pruning: Strathaven Road, Gnowangerup town site, Sandalwood Road, Hinkley Road, Mindarabin Road, Borden Bremer Bay Road, Salt River Road, Smith Road, Kelly Road, Woodlands Road, Soldiers Road, Gnowangerup Tambellup Road

Mowing/Slashing/Whipper snipping: Gnowangerup town site – mowing verges, removing tree branches, spraying verges, Strathaven – verge mowing, Mindarabin Road – verge clearing & removing overburden, Hinkley Road – verge maintenance

Bitumen Patching: Eldridge Street, Gnowangerup Airport

Other duties included:

- Grease trap cleaning
- Septic tank cleaning
- Private works
- Pick up freight
- Gnowangerup Refuse Site – tidy green waste, clean up rubbish along fence lines after windy weather conditions
- Airport dam –maintain pump, refuelling and pumping water between dams
- Gnowangerup Airport – repairs to fence
- EBA Meeting
- Gnowangerup cemetery – clean up rubbish
- Gnowangerup Information Bay – cart blue metal dust and level
- Administration Office – erect new councillor chairs and take old chairs to town hall

Building Maintenance:

Gnowangerup Star building – roof repairs

Old Police Station building inspection

Playgrounds inspections

Aylmore Springs inspection

Gnowangerup Refuse Site – repair of drum muster fence and tip sign

Administration Office – replace front door lock and resemble old desks, Gnowangerup

Sporting Complex – repairs to front door

Grader Movements – 22 working days in June 2020

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John - Gnowangerup 19 Days P2016	Eastwood Road	8
	Jackitup Road West	24
	Jackitup Road North	21
	Dooleys Road	11
	Soldiers Road	63
	Gnowangerup Refuse Site – level off fence line	8
	Gnowangerup-Tambellup Road – tidy up drains/batters	3
	Martinup Road	6
	Total	144
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie - Ongerup 20 Days P2003	Oakdale Road	9
	Toompup Road South	72.50
	Pinnacle Road	9
	Pendalup Road	9
	Cleveland Road	9
	ONeill Road	27
	Ongerup Refuse Site - maintenance	2

	Peerup Road	21.75
	Foster Road	8
	Total	170.25
Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Mark - Borden 17 Days P2006	Sandalwood Road	49.5
	Gnowellen Road	3
	Glenelg Road	2
	Smith Road	6
	Salt River Road	23
	Hobbs Road	8
	Dejagers Road	12
	North Stirling Road	21
	Total	128.5

Hire Excavator – Cleaning Culverts and Drains		
Hire Excavator	Road Name	Days
Days Hire Excavator		
	No use for July	
	Total	

John

- 2 days – RDO
- 1 day – grader in workshop for service

Charlie

- 2 days – RDO

Mark

- 2 days – RDO
- 2 days – AL
- 1 day – grader breakdown in workshop for repairs

Standpipe usage

July 2020 – Nil usage ltrs

Septic pump outs

July 2020 –7000ltrs

Grease trap pump outs

July 2020 –1000ltrs

Septic waste from outside the Shire

July 2020 – 4000 litres

Septic waste received from contractors

July 2020 - nil