

4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
File Ref:	ADM
Date of Report:	11 th March 2022
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 February 2022.

INFRASTRUCTURE ACTIVITIES

The Construction crew completed the shoulder preparation for resealing on Boxwood Ongerup Road and Borden Bremer Bay Road. The sealing date was moved forward a month and is now scheduled for late March.

The preparation work on Gnowangerup Tambellup Road which involved extending pipes and headwalls was also completed.

The construction crew have now moved to Coromup Road to begin gravel sheeting.

The contract for the Gnowangerup Tambellup shoulder widening and audible edge line has been awarded and the contractors started work on the 8th March.

PROJECT STATUS

2021-2022 Road Projects	Council Funds	State/Fed	Total Fund	% Complete
Roads to Recovery		Federal		
Rabbit Proof Fence Rd – gravel sheeting		\$128,474	\$128,474	100%
Boxwood Hill Ongerup Rd - resealing		\$132,479	\$132,479	10%
Magitup Road – gravel sheeting		\$131,938	\$131,938	100%
Regional Road Group		State		
Kwobrup Road – widen and seal	\$183,600	\$367,000	\$550,600	80%
Borden Bremer Bay Rd – reseal 6km	\$60,334	\$126,666	\$187,000	20%
Council Funded				
Toompup South Rd – gravel sheeting	\$132,880		\$132,880	0%
Quinn Street RAV – preliminary works	\$72,089		\$72,089	10%
Corackerup Road – gravel sheeting	\$133,630		\$133,630	0%
Gnp Tambellup Rd – pre widening works	\$42,600		\$42,600	100%
Gnp Tamb Road – widening & audible edge line		\$710,310		0%

MECHANICS REPORT

Case Backhoe Loader (Gnp) – 500-hour service

Isuzu Ute GN.051 – 110,000km service

Cat Grader (Ong Grader) – check engine high temp

Komatsu Grader - pull out water pump, replac alternator, drop coolant, replace cylinder seal

John Deere Mower GN.0029 (new) - clean radiator

Iveco Truck GN.0044 - wash & check, repair AdBlue pump leaking, replace ring feeder, check battery charging rates and replace 4 batteries, check air compressor

John Deere Grader - pump up tyres & check over

John Deere Backhoe - investigate hydraulic leak

John Deere Tractor - wash & check over

Cat Loader - check over

Hino Construction Truck – replace alternator belt, fit new pump to back of truck

Dolley GN.17067 - cut tow hitch and replace, replace trailer plug & grease

John Deere Grader (Borden) - replace O-ring and pump up front & rear tyres, replace side mirror,

Side tipping Trailer GN.0050 - check all brakes pads, repairs brakes pull out wheel hubs, remove left side brake shoe, re pack wheel bearings, replace hub oil seal (left side axle), adjust all brakes

Iveco Stralis AD500 GN.0014 - assist contract mechanic with wiring issues, test drive

John Deere Grader (new) – swap number plates over on new grader, modify ripper to allow for roller attachment

P6000:

Water Pump & Mowers - repairs & service

General Duties:

Help Jan remove lockers upstairs on mezzanine floor in workshop ready for floor replacement

Take broken side mirror to Katanning Glass Glazing for measurement of replacement glass

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 February 2022 included:

Sign Installation/Maintenance:

- Jaekel Street & Eldridge Street Ongerup - put up new poles & chevron
- Moir Street - make up sign brackets, put up new post, put up new street blades
- Kelly Road - put up post & new T Junction sign
- Dawson Road - put up post & intersection sign
- Tie Line Road – replace stolen road name sign
- Hinkley Road -re attach curve ahead sign
- O'Meehan Road - fix T junction
- Salt River Road - replace old intersection signs (2) and replace T Junction sign

Tree Pruning / Removal:

- Hart road – tree removal

Other duties included:

- Water sampling as per Health Department regulations
- Borden & Ongerup Street bins for weekly rubbish collection
- Push up Ongerup and Borden refuse sites
- Collect public toilet supplies from Gnowangerup
- Check septic ponds
- Clean up around the depot
- Ongerup Sporting Complex – assist Jerramungup Electrical with repairs
- Weir Park – assist Building Maintenance Officer with new table tops (picnic tables)
- Refuel Ongerup Fire Truck

WORKS AND DRAINAGE CREWS

- Borden Bremer Bay Road – prepare shoulders ready for bitumen reseal
Boxwood Hill-Ongerup Road repairs to blow outs and shoulder grading ready for bitumen re sealing
- Gnowangerup-Tambellup Road – prepare for widening project – clean up verges & take overburden away / traffic management / sweeping
- Measure gravel pit

Drainage Crew:

Gnowangerup-Tambellup Road – drainage survey, extending pipes & headwalls & cleaning culverts pre shoulder widening contract

Culvert Maintenance: inspections and clearing of drains around the Shire Road network

Mowing/Slashing/Whipper snipping: Gnowangerup, Ongerup & Borden town sites

Verge Maintenance: Gnowangerup, Ongerup & Borden town sites

Tree Pruning / Removal:

Park Road – remove tree

P Jones Road – remove tree

O'Neill Road – remove tree

Tie Line Road – remove trees

Hart Road – remove trees

Old Ongerup Road – remove tree

Gnp town site – pick up fallen branches

Bitumen Patching:

Borden Bremer Bay Road

Boxwood Hill-Ongerup Road

Other duties included:

- Grease trap cleaning
- Septic tank cleaning

- Private Works
- Gnowangerup Refuse Site - maintenance
- Ongerup Refuse Site - maintenance
- Pick up freight and deliveries
- Shift grader driver vehicles
- Carting gravel to Gnowangerup Depot for stockpiling
- Assisting Mechanic with plant repairs

GRADER MOVEMENTS – WORKING DAYS IN FEBRUARY 2022

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John - Gnowangerup P2016	Gnowangerup town site	3
	Gnowangerup Sporting Complex – firebreaks	1
	Bell Street	2
	Stutley Street	1
	Strathaven Road	4
	Kybelup Road	27
	Dawson Road	5
	Total	43 hours
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Alan - Ongerup P2003	Pendalup Road	16
	Tompup Dam	0.5
	Peerup Road	10
	Cleveland Road	11
	Park Road	23.5
	Day Road	5
	Douglas Road	7.5
	Gleeson Road	7
	Total	80.50 hours
Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Tassie - Borden P2006 & P2017	Salt River Road	15.5
	Dejagers Road	8
	North Stirling Road	54
	Six Mile Road	16
	Bungey Road	1
	Drove Grader back to Gnp Depot	1
	Woodlands Road	1
	Drove Grader to Nightwell Road	2
	Laurier Road South	8
	Laurier Road	14
	Total	120.50 hours

John

* 11 days – Assisting Construction crew
Komatsu grader down with repairs in workshop

Alan

- 8 days – Assisting Construction crew

Tassie

- 1 days – Assist construction crew

NOTE: Grader hours are down for February due to annual leave and grader drivers needed to assist with construction program.

Standpipe usage

February 5658 –litres

Septic pump outs

February 2022 – 4500 litres

Grease trap pump outs

February 2022 – 1000 litres

Septic waste from outside the Shire

February 2022 – nil litres

Septic waste received from contractors.

February 2022 – nil litres