

<b>4.</b>	<b>INFRASTRUCTURE REPORT</b>
<b>Location:</b>	Shire of Gnowangerup
<b>Proponent:</b>	N/A
<b>Date of Report:</b>	13 <sup>th</sup> April 2022
<b>Business Unit:</b>	Infrastructure
<b>Officer:</b>	Yvette Wheatcroft - Manager of Works
<b>Disclosure of Interest:</b>	Nil

### PURPOSE OF THE REPORT

To advise Council of the works carried out and items of interest during the month of March 2022

### INFRASTRUCTURE ACTIVITIES

The resealing on Borden Bremer Bay Road and Boxwood Hill Ongerup Road was completed in March. The corner on Boxwood Hill Ongerup was improved with a culvert extension and new directional arrow signs around the corner.

The construction crew have now finished the gravel sheeting on Coromup Road and will be moving to Toompup South Road gravel sheeting next. The last construction project will be gravel sheeting on Corackerup Road.

The contractors for the Gnowangerup Tambellup shoulder widening and audible edge line began work on the 8<sup>th</sup> of March and have progressed well in spite of the varying weather conditions. This project is running to schedule and should be finished by the end of May.

The Quinn Street widening for RAV access has not progressed but this is due to waiting for a response from Western Power and Main Roads.

Kwobrup Road has now been line marked with both centre and edge lines to a width of 7.5 metres. We have now completed six kilometres of the twelve kilometre length and we have received funding approval from Regional Road Group for a further three kilometres for next year.

### PROJECT STATUS

2021-2022 Road Projects	Council Funds	State/Fed	Total Fund	% Complete
<b>Roads to Recovery</b>		<b>Federal</b>		
Rabbit Proof Fence Rd – gravel sheeting		\$128,474	\$128,474	100%
Boxwood Hill Ongerup Rd - resealing		\$132,479	\$132,479	100%
Magitup Road – gravel sheeting		\$131,938	\$131,938	100%
<b>Regional Road Group</b>		<b>State</b>		
Kwobrup Road – widen and seal	\$183,600	\$367,000	\$550,600	80%
Borden Bremer Bay Rd – reseal 6km	\$60,334	\$126,666	\$187,000	100%
<b>Council Funded</b>				
Toompup South Rd – gravel sheeting	\$132,880		\$132,880	0%

Quinn Street RAV – preliminary works	\$72,089		\$72,089	10%
Corackerup Road – gravel sheeting	\$125,355		\$125,355	0%
Coromup Road – gravel sheeting	\$133,630		133,630	100%
Gnp Tambellup Rd – pre widening works	\$42,600		\$42,600	100%
Gnp Tamb Road – widening & audible edge line		\$778,000		60%

### **MECHANICS REPORT**

**Komatsu Grader** – check over, repair hydraulic leak,

**Iveco AS500 Stralis Truck GN.0044** - replace power steering oil, replace air compressor, replace brake pads, repair split adaptor, remove and drain hydraulic oil tanks and repair.

**Cat Grader** – flush radiator

**John Deere Back Hoe** - repair water pump

**Cat Loader (Gnp)** - check issue with electrical fault, assist cat mechanic with diagnostics, replace gear stick sensor

**John Deere Backhoe (Ongerup)** – top up coolant

**John Deere Mower (Ongerup)** - replace warning light cover

**Isuzu Tip Truck (Ongerup)** - 120,000 km service

**Case Loader** - check over

**Hino Construction Truck** – diagnose and fix loose wiring

**Bomag Roller** - check over, blow out air filter, wash radiator

**Ammann Vibrating Roller** - blow out air filter and pressure wash radiator

**Case Backhoe (Gnp)** – fault with machine starting, check short circuit on electrical system and order new sensor

**John Deer Grader** – issues with overheating, flush radiator and repair pipe

**NOTE:** Mechanic was away for 11 days in March

### **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 March 2022 included:**

#### **Sign Installation/Maintenance:**

- Boxwood Hill-Ongerup Road – put up new curve signs
- Moores Dam Road – check sign damage, erect new LCRIP sign, erect new right hand bend sign
- Jaekel Street Ongerup – replace damaged Fire/Water sign
- Toompup Road South – erect LCRIP funding sign and clear vegetation from road sign line of sight
- Hart Road – erect LCRIP funding sign
- Mindarabin Road – erect LCRIP funding sign
- O’Neill Road – erect LCRIP funding sign
- Tie Line Road – erect new intersection sign

**Tree Pruning / Removal:**

- Magners Road – remove tree
- Ongerup Cemetery – remove fallen tree

**Other duties included:**

- Water sampling as per Health Department regulations
- Water sampling – retest sample 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
- Make up new LCRIP signs ready for placement
- Small plant maintenance
- Assist fire extinguisher servicing contractor with entry to shire buildings
- Borden School – mow oval
- Ongerup Primary School – mow oval
- Anzac Memorial – check light
- Ongerup Town Hall – replace batteries in smoke alarms

**Construction Crew:**

Gnowangerup-Tambellup Road, extend pipes and replace headwalls on Gnowangerup Tambellup Road prior to shoulder widening contract beginning

- Magitup Road – gravel sheeting construction project
- Coromup Road – gravel sheeting construction project
- Bxwood Hill-Ongerup Road – traffic control for bitumen resealing
- Borden Bremer bay Road – traffic control for bitumen resealing
- Road inspections around the Shire
- Check line of site at intersections across the shire road networks and clear any branches or long grass

**Drainage Crew:**

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

- East Wood Road – check pipes
- Gnowangerup Sporting Complex – pick up overburden & lawn clipping take to refuse site
- Digging grave and assist Manager of Works with exhumation prior to funeral
- Called to assist with injured dog

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

**Mowing/Slashing/Whipper snipping:** Gnowangerup, Ongerup & Borden town sites, tidy up around tanks at Formby South Tanks, slashing Bluff Knoll Road as per DPAW request

**Verge Maintenance:** mowing Gnowangerup verges

**Tree Pruning / Removal:**

Borden Bremer Bay Road – cut trees out of creek line

Jackitup Road – remove fallen tree

Strathaven Road – remove dead leaning tree over road which had become a

Laurier Road – remove tree

Stutley Road – remove tree

**Cleaning/Clearing Intersections around Shire:**

HInkley Road

Mindarabin Road

Old Ongerup Road

Jones Road

Jackitup Road

Eastwood Road

Parker Road

Soldiers Road

**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
- Assisting Mechanic with plant repairs
- Assist Building Maintenance Officer with removing rubble/rubbish from CEO's house
- Assist Fire Extinguisher Contractor

**GRADER MOVEMENTS – WORKING DAYS IN MARCH 2022**

<b>Gnowangerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>John - Gnowangerup P2016</b>	Highdenup Road	13
	Gnp Depot	2
	Walsh Street	6
	Soldiers Road	58
	White Road (East Side)	7
	White Road (West Side)	9
	Martinup Road	13
	Clear Hills Road	2
	<b>Total</b>	<b>110 hours</b>

<b>Ongerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Alan - Ongerup</b> P2003	Gleeson Road	7
	Ongerup Town Site – firebreaks/laneways	7
	Alan worked with construction crew	
	<b>Total</b>	<b>14 hours</b>
<b>Borden Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Tassie - Borden</b> P2017 & P2003	Nightwell Road	21
	Godfrey Road	8
	Nightwell Road South	31
	Magners Road	7.5
	<b>Total</b>	<b>67.5 hours</b>

John

- 1/2 days – assisting construction crew
- 5 days AL
- 1 day Public Holiday
- 2 days RDO

Alan

- 13 days – assisting construction crew
- 1 day Public Holiday
- 2 days RDO
- 2 day Leave
- 1 day Councillor bus road tour
- 1 day culvert maintenance/road inspections

Tassie

- 2 days – assist construction crew
- 2 days RDO
- 1 day Public Holiday
- 2 days Leave
- 5 days Quarantine- covid

**NOTE:** Grader hours are down for March due to grader drivers needed to assist with construction program and quarantine from covid-19 as close contacts.

**Standpipe usage**

March 2022 –33,500litres

**Septic pump outs**

March 2022 – 2500 litres

**Grease trap pump outs**

March 2022 – 3750 litres

**Septic waste from outside the Shire**

March 2022 – nil litres

**Septic waste received from contractors.**

March 2022 – nil litres