

<b>4.</b>	<b>INFRASTRUCTURE REPORT</b>
<b>Location:</b>	Shire of Gnowangerup
<b>Proponent:</b>	N/A
<b>Date of Report:</b>	9 <sup>th</sup> May 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 April 2022.

#### **INFRASTRUCTURE ACTIVITIES**

The final culvert extensions on Kwobrup Road are now complete and the enrichment was sprayed and has worked well.

The construction crew are gravel sheeting on Toompup South Road. The last construction project will be gravel sheeting on Corackerup Road.

The shoulder widening project on the Gnowangerup Tambellup road has progressed and the edges have now been sealed. The final stage which is the audible edge line will be completed two weeks after the reseal as this gives the best result.

The Quinn Street widening for RAV access has not progressed as we are waiting for a response from Western Power and Main Roads.

#### **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	100%
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	50%
Quinn Street RAV – preliminary works	\$72,089		\$72,089	10%
Corackerup Road – gravel sheeting	\$125,355		\$125,355	10%
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		80%

## **MECHANICS REPORT**

**John Deere Grader** - replace broken fan, fix signal light wiring harness, install the screen protector, repair grill

**Iveco Truck GN.0014** - 215,000 kms service, replace all brake pads, pressure clean radiator, investigate cause of engine overheating, replace thermostat assembly

**Cat Loader** - fit new fender bracket, weld bracket for fire extinguishers

**Case Backhoe** –no power supply on pilot control, fit new control module, test gear drive function, fix broken auto greasing line

**Iveco Truck GN.0044** - 240,000 kms service, fit new modified old brackets

**Isuzu Ute GN.0016** - 50,000km service

**Trailer GN.17221** - adjust all brakes

**Dolley GN.17067** - adjust all brakes, pull out air leaking booster brakes, replace leaking brake chamber, grease machine

**Cat Grader** - check over

**Komatsu Grader** - blade covers, remove leaking side shaft hydraulic ram, take hydraulic cylinder to Albany Engineering to fabricate new ram body

**Old John Deer Grader** - changed oil & filters, replace fuel filters, fabricate taillight bracket

### **General Duties:**

Cleaning tidying workshop

Pick up grader tyres flat tyres on Old Ongerup Road

### **Leave:**

3 days – Public Holidays

1 day - TIL

## **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 April 2022 included:**

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

Borden - Public Toilet - put up new toilet sign

Old Ongerup Road - remove unused sign poles

#### **Tree Pruning / Removal:**

Ongerup Septic Ponds - cut up fallen branch off fence

Old Ongerup Road - remove fallen tree

#### **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
- Small plant maintenance

**Other duties continued....**

- Ongerup Sporting Complex Dam - check submersible pump
- Ongerup Museum - spray weeds
- Borden School - mow oval

**Construction Crew:**

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

- Coromup Road – gravel sheeting construction project
- Borden Bremer bay Road – traffic control for bitumen resealing
- Toompup Road South – gravel sheeting project
- O’Neil Road – install headwalls
- Road inspections around the Shire

**Drainage Crew:**

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

- Ongerup Sporting Complex Dam - pump repairs
- Gnp town site - repair verge's backfill gravel
- Gnp Cemetery public toilet – backfill sump on new toilet block
- Gnp Sporting complex – run drain around end of the oval to remove issue of stagnant water that lays in that area due to lack of gradient to back of dam

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

**Mowing/Slashing/Whipper snipping:** Gnowangerup town site

**Verge Maintenance:** mowing Gnowangerup, Borden & Ongerup verges

**Tree Pruning / Removal:**

Soldiers Road – remove tree

Clear Hills Road – remove tree

Hart Road – remove tree

Rabbit Proof Fence Road – remove tree

**Bitumen Patching:**

Borden Bremer Bay Road

Tie Line Road

Old Ongerup Road

Salt River Road

Sandalwood Road

Kwobrup Road

**Other duties included:**

- Grease trap cleaning
- Septic tank cleaning
- Private Works
- Gnowangerup Refuse Site - maintenance
- Ongerup Refuse Site – maintenance

**Other duties continued...**

- Pick up freight and deliveries
- Shift grader driver vehicles
- Carting gravel to Gnowangerup Depot
- Assisting Mechanic with plant repairs
- Erect Anzac banners in main street
- Airport – slashing grounds
- Gnowangerup Cemetery – empty rubbish bins

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

<b>Gnowangerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>John - Gnowangerup</b> P2016 & P2006	Martinup Road	21
	Clear Hills Road	16
	Jackitup Road	20
	Hinkley Road	5
	<b>Total</b>	<b>62 hours</b>
<b>Ongerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Alan - Ongerup</b> P2003	Toompup Road South	17.5
	Jamvale Road	1
	Greaves Hill Road	1
	Wellstead Road	2
	Schmedje Road	2
	Sandalwood Road	8
	Salt River Road	7
	O’Meehan Road	1.5
	Oakdale Road	8
	Cowalellup Road	8
	Corackerup Road	6
	<b>Total</b>	<b>62 hours</b>
<b>Borden Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Tassie - Borden</b> P2017	Toompup Road South	14
	Jamvale Road	1
	Greaves Hill Road	1
	Wellstead Road	2
	Schmedje Road	2
	Sandalwood Road	16
	Salt River Road	7.5
	OMeehan Road	1.5
	Oakdale Road	9
	Cowalellup Road	8

	Corackerup Road	14
	Boxwood Hill-Ongerup Road	10
	Gnowellen Road	8
	<b>Total</b>	<b>94 hours</b>

John

- 7 days – assisting construction crew, traffic control, guideposts
- 3 days Public Holiday
- 2 days RDO

Alan

- 6 days – assisting construction crew
- 3 days Public Holiday
- 2 days RDO

Tassie

- 2 days – assist construction crew / guide posts
- 1 day RDO
- 1 day RDO worked
- 3 days Public Holiday

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

**Standpipe usage**

April 2022 – Nil litres

**Septic pump outs**

April 2022 – 2500 litres

**Grease trap pump outs**

April 2022 – 1000 litres

**Septic waste from outside the Shire**

April 2022 – nil litres

**Septic waste received from contractors.**

April 2022 – nil litres