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

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### **PURPOSE OF THE REPORT**

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

### **INFRASTRUCTURE ACTIVITIES**

The construction crew have continued with culvert maintenance on Holden Road and Pentalup Road. The recent winds have led to many branches and trees on the roads and around the towns as well. We will continue with road verge pruning and culvert maintenance.

The work at the refuse sights is progressing with the automatic gates now installed at the three refuse sites. Hand over and training for the gate operation will be in mid-July and the next stage we will be the handout of swipe cards to the community. Once all rate payers and households in the Shire have swipe cards we will set a date and advertise when the new refuse site hours.

### **PROJECT STATUS**

2019-2020 road projects	Council Funds	State/Fed	Total Fund	% Complete
<b>Roads to Recovery</b>		<b>Federal</b>		
Rabbit Proof Fence Rd – gravel sheeting		\$119,000	\$119,000	2020/2021
Nightwell Road – gravel sheeting		\$119,000	\$119,000	100%
Strathaven Rd – stabilise and seal 260m		\$36,000	\$36,000	100%
Hinkley Rd – reseal 1.4km		\$61,000	\$61,000	100%
Old Ongerup Rd – reseal 2.15km		\$80,000	\$80,000	100%
Boxwood Hill Ongerup Rd		\$96,891	\$96,891	100%
<b>Regional Road Group</b>		<b>State</b>		
Tieline Rd – reseal 6km	\$46,000	\$92,000	\$138,000	100%
Borden Bremer Bay Rd – reseal 7km	\$43,333	\$86,667	\$130,000	100%
Ongerup Pingrup Rd – widen shoulders & reseal 2.43km (final section)	\$46,000	\$92,000	\$192,000	100%
<b>Council Funded</b>				
Tieline Rd – shoulder widening pre seal	\$120,011			100%
Borden Bremer Bay Road shoulder work pre seal	\$69,834			100%
Aylmore St – kerbing and backfilling	\$7,950			100%
Bell Street – reseal and kerbing	\$35,814			100%
Stone Street – reseal and kerbing	\$9,450			100%

Corbett St - reseal	\$20,000			100%
Bowling Club Car Park – reseal	\$12,339			100%
Hams St - Kerbing	\$16,725			100%
Moir Street – reseal and kerbing	\$50,100			100%
John St – kerbing	\$5,240			100%
Lamont St - reseal	\$18,232			100%
Tieline Rd – gravel sheeting	\$152,300			100%

## Mechanics Report

**Bartco Traffic Light System** – serviced ready for use, repaired stand

**John Deere Grader (Borden Grader)** - replace main shaft oil seal, pull out circle gear box, replace worn gear, wash radiator/engine, check oil level on circle gear box, check for leak, drop off mark's ute, check over, inspect broken circle guide

**Toyota Kluger (CEO car)** – install light bar

**Dolley** - replace brake booster, adjust all brakes, and repair burst hydraulic hose

**Cat Skid Steer** - adjust tracks tension, top up coolant, wash

**Iveco Truck** - free up seized batter sprays valve on water tank, check pump operations on water pump, wash, check fluid level, pull out rotary calliper and free up, refurbish rear brakes, replace brake pads and adjust, sorted out parking rotates function, pull out rear tyres, replace brake pad indicators

**Komatsu Motor Grader (Gnowangerup)** - check over, change grader blades

**John Deere 315SJ Backhoe Loader (Ongerup)** - check over

**Mack Truck** – fit floor mats, check over, change plates wash clean, check over prior to travel to Perth for Truck – replace battery, modify battery brackets, replace broken steps

**Hino Tip Truck (Construction)** - fit newly repaired toolbox

**Cat Loader** – pump up tyres and clean air filter

**Isuzu Small Tip Truck (Drainage)** – weld broken tailgate stopper, 45,000km service

**Isuzu Ute (Ong Grader)** - replace battery

**Case Loader** - wash/clean check over, cleaned air cleaner

**Ammann Vibrating Roller** – wash, check over

**Case Backhoe (Gnp)** – inspect broken windscreen

**Multi Pac Roller** - check over, grease, wash, check fluid level

**12M Cat Grader (Ong Grader)** – check over, inspect circle guide

**Isuzu (Construction Ute)** - 60,000km service - repair front wheel bearing put new oil, repair toolbox, fix weld fire pump hose reel spare

**P6000** – chainsaw service and maintenance, cat broom - replace damage cable connectors

**General Duties** – pick up tyres, drop off construction truck to Gnp Smash Repairs, help Bevan with fitting windscreen, pick up forklift gas bottle, entering data on spreadsheet designed by Dave, tidy workshop

**Mack Truck** – 5000km (first service) in Perth due to upgrade of computer system and wiring rectification

## **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 June 2020 included:**

**Fallen Trees /Removal of trees:** Hart Road

### **Other duties included:**

- Water sampling as per Health Department requirements
- Put out Borden & Ongerup street bins for rubbish collection weekly
- Check Ongerup septic ponds, spray weeds, secure the pump
- Check pump and water levels and tanks at Toompup Dam
- Ongerup Refuse Site – maintenance and push up, open up new pit, put bunting up around new trench, fill in hole, make up posts for fence
- Borden Refuse Site – maintenance and push up, meet with fencing contractor
- Shift grader driver
- Borden Primary School – mow lawn
- Ongerup Primary School – mow lawn
- Check and clean storm water drains
- Eldridge Street – gardening, put in new reticulation, plant new shrubs
- Ongerup Sporting Complex – mow lawn
- Weir Park – gardening, weed, open up playground from Covid-19 restrictions
- Borden Sporting Complex – mow lawn

### **Works and Drainage Crews**

- Corackerup Road – gravel sheeting
- Aylmore Springs – cleaning up pathways, clean and reset rocks, remove rubbish
- Gnowangerup Refuse Site – fencing
- Culvert cleaning: Corackerup Road, Tieline Road, Coromup Road, Pandalup Road, Jackitup Road North, Jackitup Road West, Holden Road, Salt River Road, Boxwood Hill-Ongerup Road, Stewart Road, Magner’s Road, Oakdale Road

**Tree removal/pruning:** Moores Dam Road, Kwobrup Road, Nightwell Road, Clear Hills Road, White Road, Gnowangerup town site,

**Training:** Metro Count webinar training - David Barker

**Mowing/Slashing/Whipper snipping:** Gnowangerup town site – mowing verges, removing tree branches, community park – whipper snip, Old Horse Oval – slashed

**Gravel Patching:** Magitup Road, Borden Refuse Site entrance

**Other duties included:**

- Grease trap cleaning
- Septic tank cleaning
- Private works
- Pick up freight
- Gnowangerup Depot – clean/disinfect and maintenance of vehicles, back fill retaining wall behind shed, preparing storm water drainage
- Ongerup Cemetery – grave digging, pick up rubbish
- Take down all bunting/fencing from community playgrounds in Gnowangerup, Borden and Ongerup post Coronavirus restrictions
- Install security cameras in CEO and DCEO houses – research systems, Gnowangerup Refuse Site – fencing, push up and clean up
- Airport Dam – erecting pump, fix and maintain pump, refuel
- Gnowangerup Airport – replace windsock due to storm damage
- Formby Road South tanks - backfill with sand, make damaged roof safe

**Grader Movements – 22 working days in June 2020**

<b>Gnowangerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>John - Gnowangerup</b> 18 Days P2016	Moores Dam Road	40.5
	Jackitup Road	27
	Private works - grade driveway	1.4
	North Boundary Road	15
	Eastwood Road	39
	Jackitup Road West	8
	<b>Total</b>	<b>130.9</b>
<b>Ongerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Charlie - Ongerup</b> 19 Days P2003	Holden Road	27.50
	Corackerup Road	42
	Oakdale Road	9
	Cowalellup Road	32
	Boxwood Hill Ongerup Road	43
		<b>Total</b>
<b>Borden Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Mark - Borden</b> 10 Days P2006		
	Nightwell Road	8
	Toompup Road	22
	OMeehans Road	6
	Martinup Road	5
	Mungerup Road	20
	Sandalwood Road	16
	<b>Total</b>	<b>77</b>

<b>Hire Excavator – Cleaning Culverts and Drains</b>		
<b>Hire Excavator</b>	<b>Road Name</b>	<b>Days</b>
9 Days Hire Excavator	Corackerup Road	1
	Pendalup Road	1
	Jackitup Road North	1
	Jackitup Road West	1
	Jackitup Road	1
	Gnowangerup Refuse Site	1
	Stewart Road	1
	Oakdale Road	1
	Holden Road	1
	<b>Total</b>	<b>9</b>

John

- 3 days – RDO

Charlie

- 3 days – RDO

Mark

- 3 days – RDO
- 2 days – sick
- 6 days – grader breakdown in workshop for repairs

**Standpipe usage**

June 2020 – 52,020ltrs

**Septic pump outs**

June 2020 – 3000ltrs

**Grease trap pump outs**

June 2020 – 1000ltrs

**Septic waste from outside the Shire**

June 2020 – nil

**Septic waste received from contractors**

June 2020 - nil