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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>	July 2019
<b>Business Unit:</b>	Infrastructure
<b>Officer:</b>	Yvette Wheatcroft - Manager of Works
<b>Disclosure of Interest:</b>	Nil

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#### **ATTACHMENTS**

- Nil

#### **PURPOSE OF THE REPORT**

To advise Council of the works carried out and items of interest during the month of July 2019.

#### **INFRASTRUCTURE ACTIVITIES**

The works crew have been concentrating on shoulder grading starting with the Gnowangerup Tambellup Road and then moving to Kwobrup Road.

#### **PROJECT STATUS**

To be updated when budget is adopted

#### **Mechanics Report**

- **John Deere Grader** – 7,000 hour service – change oil, fix all lights, sort out fault codes, change rear tyres, change blades
- **Toyota Rav 4 GN.00** – 10,000km service, rotate and balance tyres
- **Toyota Corolla GN.002** – 10,000km service, rotate and balance tyres
- **Case Loader** – make guard for auto greaser and fit, take pruning saw control to Kojonup Auto Electrics to repair, fabricate a quick release shield on bucket, fit pruning saw guard to front window
- **2014 Isuzu Fire Truck (Gnp BFB)** – yearly service, change oil filter, fuel filter, check pumps, check engine filter
- **2012 Isuzu Fire Truck (Bnd BFB)** - yearly service, change oil, filter, fuel filter, check pumps, check engine filter
- **Hino Diesel Fire Truck (Ong)** – yearly service, change oil, filter, check over pumps, change oil, replace fuel filter
- **John Deere Mower (Gnp)** – replace flat tyre, adjust the belt idler pulley, replace belt
- **Iveco** – replace burst airline, fix bypass control valve
- **Isuzu Extra Cab Ute GN. 0048** – 15,000km service
- **Isuzu Small Tip Truck (Ong)** – 100,000km and replace 2 batteries, install battery isolator
- **Cat Loader** – repair broken quick release/hydraulic hose
- **Iveco truck** – replace burst main hydraulic hose, top up hydraulic tank
- **Komatsu Grader** – change tyres

## **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 but other duties carried out in July 2019 included:

### **Sign installation/maintenance:**

- Old Ongerup Road - replace damaged sign
- Cowalleup Road Boxwood and Hill Ongerup Road intersection, erect new T junction sign and replace chevron sign
- Ongerup-Pingrup Road – erect new fire restriction sign and replace curve sign
- Borden Bremer Bay Road – replace parking sign at parking bay
- Boxwood Hill-Ongerup Road (near Holden Road ) – fix curve sign
- Stewarts Road (main highway) – fix road name sign

**Guideposts:** Old Ongerup Road and Boxwood Hill-Ongerup Road

**Plant /Equipment Maintenance:** chainsaw maintenance, prestart and grease backhoe, wash and clean Isuzu ute, grease John Deere mower, fix tyre on John Deere mower, clean Isuzu small tip truck, boom spray maintenance

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

- Hart Road – remove fallen tree
- Bridgeman Road – remove fallen tree
- Ongerup public toilets – prune trees
- Ongerup Town Hall – prune trees

**Verge Spraying/Spraying:** Ongerup town site, Borden town site, Ongerup-Pingrup Road, Boxwood Hill-Ongerup Road, Sandalwood Road, Nightwell Road, Gleeson Road, Ongerup Sporting Complex surrounds, find fault with the controller on the spray unit

### **Other general duties:**

- Water sampling
- Meeting with the new Environmental Health Officer and discuss water sampling techniques
- Ongerup Town Hall: remove broken flag pole and old wire, pick up rubbish, prune roses
- Ongerup refuse site: clean up, push trench
- Ongerup septic ponds: check and spray weeds
- Ongerup Depot: clean up shed, oil wood handles on garden tools, unload new signs and posts off truck and check signs against delivery docket, take rubbish to tip
- Ongerup town site: check and clear storm water drains, prune trees around public toilets

- Borden refuse site: push up and tidy, open new trench
- Gnowangerup Depot: pick up signs and posts, pick up chemical supplies, spray around boundary fence line
- Wash out Borden street bins
- Pressure clean Ongerup community recycle bins
- Shift grader driver
- Ongerup School: mow school oval and surrounds
- Borden School: mow oval
- Toompup Dam: shift pump and refuel tanks
- Empty Borden Bremer Bay bins
- Anzac Memorial: prune roses
- Load spray unit onto truck and set up ready for road verge spraying

### **Works and Drainage Crews**

**Shoulder Grading:** Gnowangerup-Tambellup Road

**Road Drainage Inspections:** Soldiers Road, Willemmenup Road, Xmas Farm Road, Tie Line Road, Boxwood Hill-Ongerup Road

**Cleaning Culverts/Drains:** Fosters Road, Magitup Road, Highdenup Road, Tie Line Road, Corbett Street,

**Tree removal/pruning:** Tie Line Road, Moir Street, Maileeup Road, John Street, Borden town site, Jackitup Road, Eastwood Road, Toompup Road, Salt River Road, Ongerup-Pingrup Road, Aylmore Street, Strathaven Road, Whitehead Road, Old Swimming Pool (Gnp), Information bay/rest area, Gnowangerup town site, Gnowangerup Bowling Club

**Guide Posts:** Fosters Road, Ongerup-Pingrup Road

**Chemical Spraying:** Old Ongerup Road, Hinkley Road, Gnowangerup-Tambellup Road, Kwobrup Road, Gnowangerup lane ways

### **Other duties included:**

- Gnowangerup Depot: cleaning
- Mow verges in Gnp townsite
- Gnowangerup Refuse Site: push up land fill
- Business Bin Surveys
- Gnowangerup Town site: cleaning grates
- Take new loader to Topaz for canvas seat cover measurements
- Borden Refuse Site: push up and clean around land fill
- Preliminary site works on Tie Line Road to ascertain levels prior to construction of drain
- Training Induction on new Case Loader

- Concrete repair around water tank on Formby South Road
- Gnowangerup Sporting Complex : excavating broken water pipe
- Collect freight
- Grease trap cleaning
- Pick up boxes of library books from Gnowangerup Library and take to courier
- Foot bridge inspection – Gnowangerup Creek on Kwobrup Road

**Training:** Works Assistant attended 5 days of OHS Representative training

**Grader Movements**

<b>Hire Grader – Construction Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Construction</b> Days Hire Grader		
	<b>Total</b>	

<b>Gnowangerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>John-Maintenance</b> 22 Days P2016	Strathaven Road	5
	Pallinup Road	4
	Parker Road	16
	Kwobrup Road	1
	Hinkley Road	6
	Moore's Dam Road	8
	Jackitup Road	24.75
	Old Ongerup Road	22
	Araluen Road	17
	Shepherdson Road	6
	Maileeup Road	27
	Gnowangerup Depot	1
	Gnowangerup-Tambellup Road – shoulder grading	14
	<b>Total</b>	<b>151.75</b>

<b>Ongerup Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Charlie-Maintenance</b> 22 Days P2003	Cowcher Road	9
	Tie Line Road	14
	Rabbit Proof Fence Road	27
	Yates Road	4
	Gleeson Road	35
	Park Road	26
	P Jones Road	14
	Gnowangerup-Tambellup Road-shoulder grading	15
	<b>Total</b>	<b>144</b>

<b>Borden Grader – Maintenance Grading</b>		
<b>Grader</b>	<b>Road Name</b>	<b>Hours</b>
<b>Tasman-Maintenance</b> 22 Days P2006	North Stirling Road	2
	Salt River Road	2
	Laurier Road	18
	Laurier South Road	8
	Nightwell Road	19
	<b>Total</b>	<b>49</b>

**NOTE:**

**Charlie**

- 2 Days – RDO
- 1/2 Day – Maintenance on grader
- ½ Day – wet weather
- 1 Day – Yates Road – pruning trees and chainsaw maintenance, change blades on grader
- 1 ½ hrs – Gleeson Road – cleaning drains/pipes

**John**

- 2 Days – RDO
- 1 Day – Road Inspections due to wet weather

**Tasman**

- 9 Days – AL
- 2 Days – Sick
- 2 Days - RDO
- 1 Day – grader service
- 1 day road Inspections due to wet weather
- 4 hrs – erecting guide posts on North Stirling Road

**Standpipe usage**

July – nil

**Septic pump outs**

July – nil

**Grease trap pump outs**

July – 1000 ltrs

**Septic waste from outside the Shire**

July - nil

**Septic waste received from contractors**

July – nil