
4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
File Ref:	ADM
Date of Report:	18 th September 2020
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 August 2020.

INFRASTRUCTURE ACTIVITIES

The construction crew continued with maintenance in August. Tree pruning was the focus for the month and the crew were able to prune the entire length of Hinkley Road. The works crew are currently repairing any failures in the sealed roads prior to Harvest.

Investigation into future gravel sources is underway and gravel testing to be undertaken in September.

PROJECT STATUS

2020-2021 road projects	Council Funds	State/Fed	Total Fund	% Complete
Roads to Recovery		Federal		
Rabbit Proof Fence Rd – gravel sheeting		\$128,474	\$128,474	0%
Nightwell Road – reseal		\$134,526	\$134,526	0%
Cowalleup Road – gravel sheeting		\$129,891	\$129,891	0%
Regional Road Group		State		
Tieline Rd – reseal	\$7,332	\$14,668	\$22,000	0%
Borden Bremer Bay Rd – reseal 7km	\$87,666	\$175,334	\$263,000	0%
Kwobrup Road – widen and seal	\$180,000	\$360,00	\$540,000	0%
Council Funded				
Boxwood Hill Ongerup Road – reseal	109,203			0%
Garnett Road – asphalt intersections - reseal	\$102,785			0%
Old Ongerup Road – gravel sheeting	\$96,731			0%
Town street RAV intersections for industrial area	105,582			0%

Mechanics Report

John Deer Mower 997 (Gnp) - remove damaged rim and replace, adjust brakes, replace blades, straighten deck edges

John Deer Mower 997 (Ong) – check over

Husqvarna Mower (Ong) – check over

Sign Box Top Trailer – refurbish sign trailer, make brackets for signs, and replace both wheels

Post Hole Box Top Trailer (Ong) - replace coil spring and engine pull start

Case loader – change flat tyre, fill up air greaser reservoir

Isuzu Extra Cab (Ong Gardener) - service Ute 70,000 km service **Cat Loader** - fill up greaser reservoir

Iveco AD500 Stralis - replace upper steps, make/replace broken handles, fit fabricated door handle

John Deere Grader (Bdn Grader) - check over, clear air filter, and pump up tyres

Multi Pac Roller - remove battery isolator and repair

Husqvarna Mower (Gnp) - remove replace broken cutting deck clutch drives

Isuzu Extra Cab (Bdn Grader Ute) - check 4wd, re set fault codes

Tractor Broom - replace brooms - grease and check over

Hino Diesel Fire Truck (Ong) - pick up in Ongerup - yearly maintenance service and check-up, replace fuel/oil filter, hatz pumps, wash/clean and deliver back to Ongerup

2012 Isuzu Fire Truck (Bdn) - pump up rear tyre, take to workshop for yearly maintenance service, change oil/filter, check drive line oil, grease all fittings, clean air filter, fix broken panels & compartment door, check two ways radios, hatz pumps - deliver back to Borden

Gnp Sporting Complex fire pump - service fire pump replace defective shut off solenoid

12M Cat Grader (Ong) - 6000 hour service

Mazda CX9E Wagon 4x4 (Doctor) - 90,000 service **Case Backhoe Loader (Gnp)** - replace broken clamp hose

P6000 – service chainsaws/pole Saw - sharpen chainsaw bars, pole saws and blades,

Toompup Dam pump - drain water on oil fuel tank clean, carburettor, new oil & fuel,

General Duties - clean/tidy up workshop, sorted out parts for fire trucks/fire pumps, pick up parts for fire pumps

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 August 2020 included:

Fallen Trees /Removal of trees: Carpenter Street, Jaekel Street

Sign Installation/Maintenance:

O'Neill Road – put up new intersection sign, Corackerup & Cardinup Roads – replace damaged chevron

Other duties included:

- Water sampling as per Health Department requirements
- Put out Borden & Ongerup street bins for weekly rubbish collection
- Check Ongerup septic ponds, throw algae pellets and spray weeds, meeting with Geoff
- Check pump and water levels and tanks at Toompup Dam, remove pump, pipes and float, clean pump
- Ongerup Refuse Site – maintenance and push up
- Shift grader drivers vehicle
- Check and clean storm water drains in Borden and Ongerup
- Eldridge Street – locate leak in reticulation, fix broken pipe, gardening
- Weir Park – mow, secure new bin
- Training – Ergonomic Machinery training
- Ongerup Library – drop off hand sanitiser
- Ongerup Drum Muster Compound – clear drums
- Borden Drum Muster Compound – clear drums
- Pick up supplies in Gnowangerup

Works and Drainage Crews

- Gnowangerup town site – inspect and clean out storm water drains
- Highdenup water tanks – dig trench to drain excess water
- Prepare works for bitumen failure at the Gnowangerup Airport, sweep prior to enrichment
- Gnowangerup Bowling Club – bitumen patching, stabilising and boxing it out
- Rabbit Proof Fence Road – repairs to headwall
- Yougenup Road – ex Shire house – repairs regarding septic system issues
- Hinkley Road – rolling and pulling rocks off road, carting away overburden spoil from drain cleaning

Drainage Maintenance – Gnowangerup-Tambellup Road, Garnett Road, Walsh Street, Jackitup Road, Hinkley Road, Araluen Road, Woodlands Road,

Tree removal/pruning: Laurier Road, Broomhill-Gnowangerup Road – tree removal for Main Roads, Kwobrup Road, Tie Line Road, Mindarabin Road, Borden Bremer Bay Road, Moores Dam Road & Jones Road, Gleeson Road, Gnowangerup town site

Mowing/Slashing/Whipper snipping: Gnowangerup town site – mowing verges, Corbett Street

Spraying: Gnp town site – verges and laneways, road verge spraying - Gnowangerup-Tambellup Road, Kwobrup Road, Old Ongerup Road

Bitumen Patching: Gnowangerup Airport, Gnowangerup town site, Kwobrup Road, Bell Street, Borden Bremer Bay Road, Garnet Street- Bowling Club, Corbett Street, Formby Street, Gnowangerup-Tambellup Road

Signage – Mindarabin Road – fix sign, erecting guide posts along Corbett Street

Training: Ergonomic Machinery Training & assessments, renewals of High Risk licences

Other duties included:

- Grease trap cleaning
- Septic tank cleaning
- Pick up freight
- Gnowangerup Refuse Site – repairs to drum muster fence
- Airport dam – maintain pump, refuelling and pumping water between dams
- Gnowangerup Airport – maintenance and prune trees
- EBA Meeting
- Gnowangerup cemetery – grave digging, sand delivery
- Araluen Road – pick up abandoned car
- Bunbury Hino – take Ongerup Fire truck to Bunbury for recall re software recall
- Sign trailer repairs/modifications
- Drug and Alcohol Testing
- EBA Meetings

Building Maintenance:

Gnowangerup Star building – roof repairs, repair outside door

DCEO house – unblock chimney

Administration building – assemble hand sanitiser for libraries, inspect kitchen power point, replace front door lock and resemble old desks

Aylmore Springs – repairs to table/seat

Gnowangerup Depot – repairs to flywire door

Gnowangerup Refuse Site – repair drum muster fence and tip sign

Gnowangerup Sporting Complex – building inspections, repairs to bench seats, reattach coat hangers/bag hooks

Gnowangerup Swimming Pool – quotes for repairs to seats in pool area

Borden Public Toilets – quote & fix broken door, paint

Community Park – sort out broken swing & replace/erect Covid19 sign

Gnowangerup CRC – dismantle desks

Moir Street Borden - BBQ inspection

Public Toilets Inspections – Gnowangerup, Borden & Ongerup

Ongerup Building Inspections: Community Hall, Community Centre, Community toy library

Gnowangerup Building Inspections: Historical Building, Town Hall, Sporting Complex, SES Building, Old Kindy

SES Building – repair toilet

Old Kindy – repair to broken fence

Gnowangerup Fire Brigade – quote on pump and water tanks

Gnowangerup Airport – wash canvas cross

Grader Movements – working days in August 2020

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John - Gnowangerup 16 Days P2016	Martinup Road	5
	Xmas Farm Road	7
	Beard Street	2
	Gnowangerup Sporting Complex	1
	Hinkley Road	59
	Woodlands Road	5
	Moores Dam Road	2
	Jackitup Road North	1
	Jones Road	8
	Old Ongerup Road	19
	Total	109
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie - Ongerup 15 Days P2003	Foster Road	2
	Rabbit Proof Fence Road	65
	Cowcher Road	8
	Yates Road	4
	Gleeson Road	8
	Hart Road	19
	Private Works - grading	1
	ONeill Road	4
		Total
Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Mark - Borden 16 Days P2006		
	North Stirling Road	25
	Six Mile Creek Road	4
	Laurier Road	45
	Private Works – grading	0.5
	Laurier Road South	3
	Nightwell Road	26
	Toompup Road South	6
Nightwell Road South	1	
	Total	110.50

John

- 2 days – RDO
- 3 days – wet weather

Charlie

- 2 days – RDO
- 1 day – AL
- 3 days – Grader in workshop for service
- 1 day - wet weather

Mark

- 2 days – RDO
- 2 days – Wet weather
- 1 day – road checks and removal of trees due to weather conditions

Standpipe usage

August 2020 – Nil usage

Septic pump outs

August 2020 - nil

Grease trap pump outs

August 2020 –1000ltrs

Septic waste from outside the Shire

August 2020 – nil

Septic waste received from contractors

August 2020 – nil