
4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
Date of Report:	12 th April 2021
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 March 2021.

INFRASTRUCTURE ACTIVITIES

The construction crew completed the first stage of gravel sheeting on Old Ongerup Road in March. Due to the lack of gravel resources in the northeast area of the Shire council resolved to move Rabbit Proof Fence gravel sheeting funding to Old Ongerup Road which will allow us to complete a further 4km of road in this financial year, as we have a gravel supply available. This project began at the end of March and will be completed in late April.

Due to inclement weather and the availability of aggregate from the quarry, the bitumen sealing program is running behind schedule. We still have Tieline Road, Boxwood Hill Ongerup Road and Garnett Road resealing to be completed. We are anticipating this will happen in April. This has all been outside our control. The asphalt for CBH intersections is scheduled for mid-April.

The request for quotations for the RAV intersection widening in Gnowangerup townsite industrial was advertised however, due to the extra road construction work that is happening within the state there are no contractors available to undertake the work within the allocated budget. We are now looking to coordinate this work ourselves with the use of single contractors for the sealing and kerbing.

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	100%
Cowallelup Road – gravel sheeting		\$129,891	\$129,891	0%
Old Ongerup road – Gravel Sheeting		\$128,474	\$128,474	20%
Regional Road Group		State		
Tieline Rd – reseal	\$7,332	\$14,668	\$22,000	20%
Borden Bremer Bay Rd – reseal 7km	\$87,666	\$175,334	\$263,000	100%
Kwobrup Road – widen and seal	\$180,000	\$360,00	\$540,000	100%

Council Funded				
Boxwood Hill Ongerup Road – reseal	109,203			20%
Garnett Road – asphalt intersections - reseal	\$102,785			5%
Old Ongerup Road – gravel sheeting	\$96,731			100%
Town street RAV intersections for industrial area	105,582			5%

Mechanics Report

Cat Grader (Ongerup Grader) - assist cat / Westrac mechanic, replace lost compartment bolts, inspect oil leak on engine fuel pumps

John Deere Grader (Borden grader) - pump up grader tyres, change flat tyre, shift grader ute

Side Tipping Trailer for Mack Truck - check hydraulic connection top up hydraulic oil, check trailer control switch, investigate hydraulic drive line fault

Isuzu D-Max ute (Mechanic ute) - install hand wash water tank

Side Tipping Trailer GN.17003 - unlock brake chamber, pull apart brakes, put stopper block back on the trailers - test brakes, hook truck on to the trailer, replace airline hose.

Dolley GN.17002 - unlock brake chamber, rotate control valves, adjust all brakes and grease, replace brake chamber, replace park brake control valves, replace diaphragm, replace broken hose clamp on brakes

Dolley GN.17067 - readjust all brakes, grease turn table hook on truck

Mack Prime Mover - check trailer control switch, investigate hydraulic drive line fault, free up stock solenoid valves (trailer control), observe brake air pressure on trailers, drain hydraulic tank and refill, replace missing bolt on the hydraulic bracket, drive with Allan to observe hydraulic pumps function

Case Wheel Loader - top up grease reservoir, pump up tyres

SES Trailer - pick up axles in Albany, pull out old axles, install new axle assembly, remove old retainer plates, weld back to new axle, replace master cylinder brakes lines

John Deere Tractor (Gnp) - inspect, fix slasher, re-tension belts, shafts, check gear box oil

Chemical Spray Trailer - (changed from custom made tandem trailer) - set up pumps/sprayer line taps, fabricate brackets, fill up with water and test, rebuild connecting rod/crank shaft, parts from old motors

Nissan Fork Lift – repair tyre

Bomag Rubber Tyre Roller- check over, top up engine oil, cleaning air filter, a/c filter

Ammann Vibrating Roller - Check over, top up engine oil, cleaning air filter, a/c filter

Iveco AS500 Stralis - fix loose radiator

General Duties

Service all chainsaws
Replace broken drive spline on pole saw - sharpen blade
Shift grader driver's ute
Drop grader tyre off to tyre shop and pick up

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 2021 included:

Tree Pruning /Removal:

Mangers Road, Corackerup Road, Pandalup Road and Moir Street – removal of trees across the road

Sign Installation/Maintenance:

Nightwell Road – replace damaged sign
Formby Road South – correctly install Salt Creek & Devil's Creek signs
Moore's Dam Road – fix intersection sign

Training: Fire Suppression – fire extinguishers course

Other duties included:

- Water sampling as per Health Department requirements
- Put out Borden & Ongerup street bins for weekly rubbish collection
- Push up Ongerup and Borden tip and spray for weeds
- Collect public toilet supplies from Gnowangerup
- Check septic ponds – spray weeds
- Check Toompup Dam and shift pump
- Shift grader driver

Works and Drainage Crews

Old Ongerup Road – gravel sheeting
Gnp Sporting Complex – install bollards in new pathway to Cemetery. Widen access to Complex pump shed due to new path installation
Chillinup Road – survey set out prior to sealing
Shire of Katanning – traffic control as per request from Shire of Katanning to allow them to erect banners for Harmony Festival.

Drainage Crew:

Gnowangerup Sporting Complex Dam – repairs to pipe
Gnowangerup Sporting Complex – preliminary site works for new path to the Cemetery remove mulch from Complex car park
Bluff Knoll Road – slashing road verge as per request from Rangers.
Airport – slash around lights at airstrip

Culvert Maintenance: Gnowangerup town site – checking drains. Clear pipes and headwalls on Toompup Road, Nightwell Road and Jackitup Road

Mowing/Slashing/Whipper snipping: Gnowangerup town site

Verge Maintenance: Tie Line Road, Strathaven Road and the Gnowangerup town site

Tree Pruning / Removal: Kwobrup Road, Tie Line Road, Hinkley Road, Jackitup Road, Maileup Road, Magitup Road, Jones Road, Six Mile Road, North Stirling Road, Coromup Road, Gnowangerup town site – tree removal after windy conditions

Bitumen Patching: Alymore Street, Kwobrup Road

Training: Fire Suppression – fire extinguishers course

- OHS Training (Contribute to workplace incident response) – M Dilkes

Other duties included:

- Grease trap cleaning
- Clearing locations for aggregate stockpiles for resealing
- Private works
- Gnowangerup Refuse Site - maintenance
- Ongerup Refuse Site - maintenance
- Road inspections around the Shire
- Private Works – request
- Pick up aggregate from Quarry
- Performance Reviews

Grader Movements – working days in March 2021

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John - Gnowangerup P2016	Jackitup Road West	22
	Eastwood Road	30
	North Boundary Road	15
	Black Road	3
	Hinkley Road	33
	Total	103 hours
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie - Ongerup P2003	Tie Line Road	3
	Rabbit Proof Fence Road	32
	Gleeson Road	16
	Cowcher Road	8
	Park Road	25
	P Jones Road	16
	Total	100 hours

Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Alan - Borden P2006	O'Meehan Road	2
	Dejager Road	2
	Salt River Road	6
	North Stirling Road	22
	Six Mile Road	8
	Island Road	2
	Tin Hut Road	1
	Fire breaks – Borden Sporting Complex	0.5
	Grade road around Borden Sporting Complex	0.5
	Laurier Road	2
		Total

John

- 2 days – RDO
- 4 days – Annual Leave
- 1 day – Public Holiday
- 1 ½ days – Sick Leave
- 1 day – Traffic Control

Charlie

- 2 days – RDO
- 1 day – Public Holiday
- 4 days – Annual Leave
- 3 ½ days – Sick Leave

Alan

- 1 day – RDO
- 1 day – Public Holiday

NOTE: 16 days – Carting gravel for Old Ongerup Road gravel sheeting

REPORT: GEOFF CARBERRY - Asset and Waste Management Coordinator

The new Airport dam has been completed with a final estimated holding capacity of 32.5 million litres.

Installation of the water tanks associated with all three projects have been delayed due to installer availability issues. They are now scheduled for May 10th, 17th & 21st respectively.

Building Maintenance Activities:

- Borden Public Toilets – repair toilet cistern
- Borden travel Stop Restoration – repair flashing at rear of building, begin preparation for painting, high pressure cleaning
- Borden Playground – inspection
- Gnowangerup Town Hall – building inspection
- Gnowangerup CRC/Library – building inspection
- Gnowangerup CRC – repair toilet seat

- Swimming Pool – repair male toilet door
- Administration Office – inspect and take bell down – clean and erect frame, check repair roof paint around the bell, repair leak in roof
- CEO House – repairs to patio roofing
- Mechanic House – repairs to patio sheeting
- Gnowangerup Town Site – mosquito program
- Gnowangerup Public Toilets (Admin) – clean rubbish from storage duct area
- Yougenup Road – cone off banner pole in main street where vehicle hit and broke pole to make safe
- Ongerup (Weir Park) – check seat, take apart bring back to depot for repairs
- Ongerup Town Hall – building inspection
- Ongerup Playground – inspection
- Snake call – Gnowangerup CRC – relocate snake from back of building
- Training - Fire Suppression course - fire extinguishers

Standpipe usage

March 2021 – 108,110 litres

Septic pump outs

March 2021 – nil

Grease trap pump outs

March 2021 – 1000 litres

Septic waste from outside the Shire.

March 2021 – nil

Septic waste received from contractors.

March 2021 – nil