
4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
File Ref:	ADM
Date of Report:	7 th December 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 November 2020.

INFRASTRUCTURE ACTIVITIES

The construction crew continued with maintenance and the priority has been bitumen patching and stabilising in preparation for the harvest traffic.

Localised storm events cause damage on Coromup Road with some scouring of drains and washing out behind several headwalls. The construction crew took this opportunity to upgrade these headwalls with stabilised gravel, Geofabric and rock pitching. This should stand up to future flooding events with greater stability. This has been photographed and recorded for any future flood damage claims.

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	5%
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	10%
Kwobrup Road – widen and seal	\$180,000	\$360,00	\$540,000	10%
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			5%
Town street RAV intersections for industrial area	105,582			5%

Mechanics Report

Side tipping trailer – weld and patch cracked flooring

Vibe Roller – check over and top up oil

Komatsu Motor Grader (Gnp Grader) – remove and replace cable, pull out damaged lift ram hose and replace, check hydraulic leaks and retighten fittings

Cat Grader (Onp Grader) – top up with oil, reset fault codes

Case Loader – repair quick release for bucket, change flat tyre and replace broken grease line fittings

Construction Truck – fabricate and replace step

Cat Loader – trace faulty wiring, top up auto grease reservoir, weld worn bolts on cutting edge

Float Trailer – replace hydraulic hose

Dolly – replace hydraulic coupler, weld broken mudguard and adjust brakes

John Deere Grader (Bdn) – replace broken ram, retighten steering tier, check fluid levels, replace grease nipples, pump up tyres, 8,500hr service

Cat Skid Steer – check and reset fault codes, wash replace broken coupler

Nissan Fork Lift – clean carburettor, repair light

Isuzu Ute – Construction – 70,000km service

Isuzu Ute (Mechanic) – change 4 x tyres

Isuzu Ute (Ong Grader) – fit radio and lights to new vehicle, run power cable to fuel pump

Mower trailer – repair wiring for taillights

Post Hole Trailer – replace wheel bearing

P6000 – service Toompup Dam pump

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 November 2020 included:

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- Water sampling as per Health Department requirements
- Put out Borden & Ongerup street bins for weekly rubbish collection
- Change mower blades
- Clear drains in Ongerup Town site after rain
- Push up Ongerup and Borden tip
- Collect cleaning supplies from Gnowangerup
- Airstrip maintenance
- Put repaired pump back in Toompup Dam
- Replace Foster Rd sign
- Check septic ponds

Works and Drainage Crews

Repair culverts on Coromup Rd after storm damage, gravel patching Laurier Road,

Repair blow outs on Magitup Road

Laying new pipe at complex to dam

Tree removal/pruning: Hart Rd, Lamont Street, Peerup Rd, Kybelup Rd, Highdenupo Rd, New Country Rd

Mowing/Slashing/Whipper snipping:

Spraying:

Bitumen Patching: Borden Bremer Bay Rd, Nightwell Rd, Boxwood Hill Ongerup Rd, Tambellup Rd, Garnett Rd, Kwobrup Rd, Gnp townsite

Other duties included:

- Grease trap cleaning
- Road inspections after rain
- Clear baled straw from Tieline Road
- Collect emulsion from Albany
- Dig grave
- Repair engine on wash down bay tank at Gnp Depot
- Verge mowing around CBH for fire reduction
- Traffic control on Jackitup Road due to downed power line
- Verge mowing Gnowangerup Town Site
- Dig gravel test holes in search of new sites

Building Maintenance:

Gnowangerup Depot –

- Repair doors
- Mosquito baiting in Borden and Gnowangerup, make up canisters for baiting
- Repairs to table at swimming pool, clean bricks
- Set up locks on three tip personal gates
- Fix Star Building camera
- Paint skirting at pool disabled toilet
- CEO house shower head and inspect leaks in outdoor patio
- Repair flyscreens at mechanic house
- Replace broken pipe at Ongerup Sporting Complex
- Take Gnp Complex retic pump to Albany
- Clean shower heads in toilets at swimming pool
- Quotations for Amelup information sign shelter
- Mark out airstrip ready for line marking
- Repair fitting for light at Ongerup Town Hall

Grader Movements – working days in November 2020

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John - Gnowangerup P2016	Laurier South Rd	7
	Coromup Rd	23
	Godfrey Rd	9
	Total	39 hours

Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie - Ongerup P2003	Toompup South Rd	39
	Pinacle Rd	14
	Pendalup Rd	4
	Cleveland Rd	5
	Peerup Rd	16
	Foster Rd	2
	Bridgeman Rd	9
	Hart Rd	10
	O'Neill Rd	5
		Total
Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Alan - Borden P2006	Laurier Road South	54.5
	Nightwell	4
	Araluen Rd	5
	Coromup Rd	8
Mick Pearce – final trim operator cutting off stabilised patches	Boxwood Hill Ongerup Rd	3
	Borden Bremer Bay Rd	4
	Nightwell Road	1
	Total	79.5 hours

John

- 1 days – RDO
- 2 days – AL
- 8 days down time with repairs to broken steering ram
- 2 days wet weather

Charlie

- 2 days – RDO
- 2 days wet weather

Alan

- 1 day – RDO
- 4 days sick
- 2 x wet weather – replace guide posts

Standpipe usage

November 2020 – 209,530 litres

Septic pump outs

November 2020 – nil

Grease trap pump outs

November 2020 – 1750 litres

Septic waste from outside the Shire

November 2020 – nil

Septic waste received from contractors

November 2020 – nil