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

INFRASTRUCTURE ACTIVITIES

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

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%
Cowallelup 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	5%
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			0%
Old Ongerup Road – gravel sheeting	\$96,731			0%
Town street RAV intersections for industrial area	105,582			0%

Mechanics Report

Iveco AS500 Stralis – replace coolant reservoir, top up coolant

Iveco AD500 Stralis – replace rear brakes pads, pull out and replace coolant reservoir, top up engine oil

Multi Pac Roller - remove and replace broken door glass with Perspex plastic, replace battery isolator, make base for isolator and weld, replace leaking hose

Cat Grader (Onp Grader) – check over, top up engine oil

Case Loader - check over, check all fluid levels, clean air filter and air con filter, wash/clean

Cat Loader - top up engine oil, clean air filter

John Deere Grader (Bdn) – check turbo charger, hot air sensor, remove air filter,

Case Backhoe Loader (Gnp) - check over, check all fluids levels, clean air filter, wash/clean

Cat Skid Steer - remove & replace cutting edges, replace hydraulic coupler, sorted out electric cable connection, trace electrical fault in road profiler

Husqvarna Mower (Gnp) – repair tyre

Nissan Fork Lift - replace leaking hydraulic hose

Isuzu Extra Cab (Gnp grader ute) – re-tightened bull bar bolts, fabricate frames for new diesel tank, install shire radio in new ute

Isuzu Ute - Leading Hand - remove shire radios, warning lights, antennas, wash and clean ready for sale. Install radios, warning lights and antenna

Isuzu Small Tip Truck (Drainage) – wash and clean

Isuzu Ute (Mechanic) – wash and clean

Isuzu Ute (Ong Grader) - make fuel tank frame for back of ute, pull out shire radio. Install warning lights, radios, fuel tank

Sign Box Top Trailer – replace prepacked wheel bearings, replace tail lights

Isuzu ute (Borden grader Ute) – make frame for diesel tank,

Komatsu Motor Grader (Gnp Grader) – pressure wash radiator, hydraulic cooling system, check over

P6000 – Chainsaw - service chainsaw, clean and sharpen blades, Rotary hoe - service, Toompup Dam pump - remove pump take to workshop and weld broken bracket

General Duties - drop septic truck into tyre shop, pick up skid steer cutting edges from Tambellup Shire Depot, clean wash bay, change bar blades, make tie down chains for Terry, clean workshop

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 October 2020 included:

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- Water sampling as per Health Department requirements
- Put out Borden & Ongerup street bins for weekly rubbish collection
- Check Ongerup septic ponds and throw out algae pellets
- Ongerup Refuse Site – maintenance and push up
- Ongerup School – mow ovals
- Shift grader driver vehicle
- Pick up supplies in Gnowangerup
- Toompup Dam pump – assist Romeo with repairs to pump

Ongerup gardener took two weeks annual leave in October

Works and Drainage Crews

Drainage Maintenance – Airport Dam – backfill and level pipe and repair leak
Foster’s Road – repair culvert pipe
Bulk rubbish pick up in Gnowangerup, Ongerup and Borden town sites.

Tree removal/pruning: Intersection of Godfrey and Toompup Road South – clear trees

Mowing/Slashing/Whipper snipping: Gnowangerup town site– mowing verges, Borden Sporting Complex, Borden town site – verge maintenance, slashing firebreaks

Spraying: Boxwood Hill - Ongerup Road, Quinn Street, Salt River Road, Borden Bremer Bay Road, Sandalwood Road

Bitumen Patching: Boxwood Hill-Ongerup Road, Tie Line Road, Borden Bremer Bay Road, Kwobrup Road, Gnowangerup-Tambellup Road, Garnett Road, Cowalellup Road, Nightwell Road, Ongerup town site

Training: Behavioural Workshop, Grader Demo, Mosquito Training

Other duties included:

- Grease trap cleaning
- Septic tank cleaning
- Picking up freight
- Gnowangerup Refuse Site – tip maintenance
- Ongerup Refuse Site – tip maintenance
- Borden Refuse Site – tip maintenance

Building Maintenance:

Gnowangerup Swimming Pool – repairs to pool seating, reseal bridge steps, check leaking pipe in pump room, clean tables and coat with sealer, reset paver edge of pool, inspection of repairs to change room

Gnowangerup Town Hall – sanding and painting, repairs to public toilets, replace posters back on walls

CEO House – maintenance repairs

Gnowangerup Depot – repairs to workshop doors, repairs to air compressor roof

Gnowangerup Shire Administration – maintenance repairs

Ongerup Play Ground – Weir Park – fix OH&S concerns

Ongerup Septic Ponds – check ponds

Mozzie baiting – Gnowangerup, Ongerup and Borden

Grader Movements – working days in October 2020

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John - Gnowangerup 22 Days P2016	Richardson Road	1
	Glengarry Road	3
	Camballup Road	11
	Willemmenup Road	23
	Clear Hills Road	26
	White Road	20
	Grader back at Gnp Depot	1
	Cadaleup Road	8
	Gnowangerup Refuse Site	4
	Freegards Road	5
	Dolleys Road	3
	McDonalds Road	11
	Move grader back to Gnp Depot	1
	Total	117
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie - Ongerup 22 Days P2003	Stewarts Road	3
	Holden Road	19
	Corackerup Road	27
	Cowalellup Road	15
	Boxwood Hill-Ongerup Raod	22
	Oakdale Road	7
	Total	93
Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Alan - Borden 22 Days P2006	North Stirling Road	37.50
	Ireland Road	5
	Six Mile Road	21
	Tin Hut Road	4
	Nightwell Road	2
	Laurier Road	42.50
	Borden – fire breaks	0.50
	Borden Refuse Site - firebreaks	1
	Total	113.5

John

- 2 days – RDO
- 2 days – Bulk rubbish removal
- 1 day – maintenance on grader/ helping works crew

Charlie

- 2 days – RDO
- 4 days - AL
- 1 days – helping mechanic with fuel tank frame
- 1 day – training grader demo / grader driver
- 1 day - sick

Alan

- 1 day – RDO
- 2 days – Mozzie training
- 1 day – training with Charlie

Standpipe usage

October 2020 –93,200 litres

Septic pump outs

October 2020 – 1000 litres

Grease trap pump outs

October 2020 – 1000 litres

Septic waste from outside the Shire

October 2020 – 3500 litres

Septic waste received from contractors

October 2020 – nil