
4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
Date of Report:	March 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 **March** 2020.

INFRASTRUCTURE ACTIVITIES

The two new 250,000ltrs tanks at Formby South and Highdenup are now installed and are being well utilised.

There have been many challenges with Covid19 restrictions which have affected the way we work. Changes have been made to the way we travel to and from the work site with restrictions on how many people are in vehicles. Extra vehicles such as trucks are commuting each day however, this is necessary to uphold social distancing requirements. Workers stay in the same machines all day and we are all respecting the social distance between workers. Extra cleaning practices of disinfecting vehicles every day and between workers are in place. I am very happy to report that this has been accepted across the outside work crew and everyone is doing their best.

The scheduled works program is continuing with the resealing now complete. Nightwell road gravel sheeting currently underway and Tieline Road gravel sheeting is scheduled next and is the final job in the current works program.

PROJECT STATUS

2019-2020 road projects	Council Funds	State/Fed	Total Fund	% Complete
Roads to Recovery		Federal		
Rabbit Proof Fence Rd – gravel sheeting		\$119,000	\$119,000	2020/2021
Nightwell Road – gravel sheeting		\$119,000	\$119,000	0%
Strathaven Rd – stabilise and seal 260m		\$36,000	\$36,000	100%
Hinkley Rd – reseal 1.4km		\$61,000	\$61,000	100%
Old Ongerup Rd – reseal 2.15km		\$80,000	\$80,000	100%
Boxwood Hill Ongerup Rd		\$96,891	\$96,891	100%
Regional Road Group		State		
Tieline Rd – reseal 6km	\$46,000	\$92,000	\$138,000	100%
Borden Bremer Bay Rd – reseal 7km	\$43,333	\$86,667	\$130,000	100%
Ongerup Pingrup Rd – widen shoulders & reseal 2.43km (final section)	\$46,000	\$92,000	\$192,000	100%

Council Funded				
Tieline Rd – shoulder widening pre seal	\$120,011			100%
Borden Bremer Bay Road shoulder work pre seal	\$69,834			100%
Aylmore St – kerbing and backfilling	\$7,950			50%
Bell Street – reseal and kerbing	\$35,814			80%
Stone Street – reseal and kerbing	\$9,450			0%
Corbett St – reseal	\$20,000			100%
Bowling Club Car Park – reseal	\$12,339			100%
Hams St – Kerbing	\$16,725			50%
Moir Street – reseal and kerbing	\$50,100			50%
John St – kerbing	\$5,240			10%
Lamont St – reseal	\$18,232			100%
Tieline Rd – gravel sheeting	\$152,300			0%

Mechanics Report

John Deere Grader (Bnd Grader): repair roller shaft and refit tyres, replace air filter, reset fault code, replace braking housing, replace broken side mirror, investigate engine misfiring, check all fuel filters, check fuel pump, tightened roller bearings, replace fuel filter, top up engine oil, check turn table operation, check gear box

12M Cat Grader (Ong Grader): replace defective wiper motor

Isuzu D Max (mechanic Ute) : set up compressor, vice, install warning lights, fix toolbox on back of new ute shire radio,

Toyota Kluger AWD Wagon (CEO): replace fog light globes

Case Backhoe (Gnp): adjust side shaft hydraulic ramm guides, repair auto greaser distribution block

Komatsu Motor Grader (Gnp): replace broken blade lift lever

Isuzu ute GNP Grader – John - 50,000 km service

Isuzu Dual Cab (Asset/Waste Coordinator): 60,000km service, replace front wheel bearings, rotate tyres, replace oil filter

Iveco AD500 Stralis: fix window mechanism, replace reverse light globes, 160,000 km service

Case Loader: transfer tail lights from rear side to the bonnet

Multi Pac YL25C Roller - check air con, wiring on power supply

Cat Skid Steer: wash /clean inside and outside

Dynapac Combi Roller: wash/clean, check all over

Iveco AS500 Stralis: general service, 190,000 service, replace stabilizer brushes

930H Cat Loader: fix seat air compressor motor, check over, top up oil, clean air filter

P6000: Tandem Trailer - fix lift spring shackles /lubricate

General duties: make fuel tank frame for water pump at Toompup dam, pick up grader roller in Albany, sorted out parts for Skid Steer and Cat Loader, replace broken pull start on Honda pump of water truck tank

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.

Sign installation/maintenance

Chester Pass Road & Broomhill-Gnowangerup Road –erect new Great Southern treasure sign, install new signs, Country Road, Quinn Street, erect project sign for 2 new shire houses, assist office at Gnp Cemetery to install plot signs

Fallen Trees /Removal of trees: Hart Road**Other general duties:**

- Water sampling as per Health Department requirements
- Put out Borden & Ongerup street bins for rubbish collection weekly
- Empty Borden Bremer Bay Road rubbish bins
- Check Ongerup septic ponds, spray weeds
- Check / shift pump and tanks at Toompup Dam
- Ongerup Refuse Site – maintenance and push up
- Borden Refuse Site – maintenance and push up
- Shift grader driver
- School oval and surrounds - mow

Works and Drainage Crews

- Tie Line Road – shoulder widening prior to resealing
- Ongerup-Pingrup Road – trimming patches, roll shoulders pre resealing
- Nightwell road – gravel re-sheeting
- Bell Street – boxing out and repairs to side entry pit

Drainage Crew:

- Work with contractors to clean mud from Magitup silt trap
- Lamont Street – clean drains
- Bell Street – clean drain

Tree removal/pruning: Xmas Farm Road, Old Ongerup Road, Mindarabin Road, Smith Road, Jones Road, Gnowangerup town site

Bitumen Patching: Tie Line Road, Kwobrup Road, Lamont Street, Moir Street, John Street and Stone Street (Borden), House Street, Boxwood Hill Ongerup Road, Bell Street, Gnowangerup town site intersections: Corbett & Quinn Street, Davies Street and Soldiers Road

Traffic Control/Management: Moir Street – Borden, Lamont Street – Ongerup, Boxwood Hill Ongerup Road, Ongerup Pingrup Road, Tie Line Road, Nightwell Road, Ongerup town site

Mowing / Slashing/ Whipper Snipping: Gnowangerup town site

Other duties included:

- Push up rubbish at Gnowangerup Refuse Site
- Grease trap cleaning
- Septic tank cleaning
- Pick up freight
- Borden Refuse Site – maintenance and push up
- Gnowangerup Depot – clean/disinfect and maintenance of vehicles
- Gnowangerup Cemetery – grave digging

- Yougenup Road (Main Street) – replace the banner
- Ongerup Refuse Site – push up and maintain
- Ongerup Effluent Ponds – spray weeds and check
- Garnett Road - fix access road standpipe
- Fencing off and signs for all community parks in Gnowangerup, Borden and Ongerup due to the Coronavirus

Grader Movements – 22 working days in March 2020

Hire Excavator –		
Grader	Road Name	Days
2 Days Hire Excavator	Highdenup Water Tanks	1
	Bell Street	1
	Total	2

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John-Maintenance 18 Days P2016	Old Ongerup Road	10.5
	Woodlands Road	9
	Black road	3
	Hinkley Road	71
	Jones Road	5
	Mindarabin Road	37
	Borden Refuse Site	3
	Total	138.50
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie-Maintenance 16 Days P2003	Hart Road	9
	Foster Road	25
	Tie Line Road	52
	Rabbit Proof Fence Rod	16
	Ongerup-Pingrup Road	18
	Gleeson Road	18
	Total	138
Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Mark-Maintenance 19 Days P2006	North Stirling Road	13.50
	Laurier Road	12
	Nightwell Road	17
	Nightwell Road South	4
	Laurier Road South	3
	Toompup Road South	4
	Toompup Road	6
	O’Meehans Road	11
	Sandalwood Road	18
	Gnowellen Road	2.5
	Salt River Road	17

	Hobbs Road	2
	Smith Road	1.5
	Moir Street - Borden	2
	Total	113.50

John

- 2 Days – RDO
- 1 Day – AL

Charlie

- 4 Days – AL
- 1 Days – RDO

Mark

- 2 Days – RDO
- 5hrs – Sick leave
- 1 Day – removing trees due to storm damage
- ½ Day – breakdown along O’Meehan Road

Standpipe usage

March 2020 - 192,260ltrs

Septic pump outs

March 2020 – 9000ltrs

Grease trap pump outs

March 2020 – 4750ltrs

Septic waste from outside the Shire

March 2020 – nil

Septic waste received from contractors

March 2020 - nil