
4.	INFRASTRUCTURE REPORT
Location:	Shire of Gnowangerup
Proponent:	N/A
File Ref:	ADM
Date of Report:	20 th April 2018
Business Unit:	Infrastructure
Officer:	Yvette Wheatcroft - Manager of Works
Disclosure of Interest:	Nil

ATTACHMENTS

- Nil

PURPOSE OF THE REPORT

To advise Council of the works carried out and items of interest during the month of March 2018.

INFRASTRUCTURE ACTIVITIES

The bitumen resealing program was completed in early March.

The gravel sheeting program on Nightwell Road is well under way and should be completed in late March. The construction crew will then move onto the final gravel re-sheeting on Toompup Road.

WASTE MANAGEMENT

Activity in this area are as follows:

Ongerup Effluent Renewal –the last work planned for this year will be the replacement of all the precast concrete manhole covers. A local contractor has been engaged to manufacture the new covers which should be ready for installation in late April.

Waste contract – completed with the current contractor Warren Blackwood Waste appointed for a further 5 years.

Solar power for Admin /Depot buildings – contactor appointed with installation planned for late March.

Nobarach Park soft fall replacement – the repairs and soft-fall replacement were completed in March.

PROJECT STATUS

2017-2018 road projects	Council Funds	State/Fed	Total Fund	% Complete
Regional Road group				
Tieline Rd – reseal	\$38,000	\$76,000	\$114,000	100%
Roads to recovery Federal				
Borden Bremer Bay Rd – reseal 6km		\$174,840	\$174,840	100%
Ongerup Pingrup Rd – widen and reseal to 6.4m		\$260,875	\$260,875	100%
Nightwell Rd – gravel resheet 4km		\$141,420	\$141,420	50%
Council Funded				
Aylmore Street – reseal	\$11,975		\$11,975	100%
Quinn Street – reseal	\$8,958		\$8,958	100%
Cecil Street – reseal	\$18,847		\$18,847	100%
Airport Rd – reseal	\$52,686		\$52,686	100%
Toompup Rd – gravel sheeting 4km	\$141,540		\$141,540	10%
Ongerup Pingrup Rd – widen and reseal to 6.4m	\$106,000		\$106,000	70%
Boxwood Hill Ongerup Rd repair - SLK 11.6-15.79	\$186,494		\$186,494	5%

Mechanics Report

- Komatsu Grader GN.0021– replaced flat tyre
- Cat Grader – fit roller, adjust blade guide
- Case Loader – replaced quick release hydraulic cylinder, modify cylinder base and grease all fittings, replace oil temp sender
- Iveco GN.0014 – replace dash cluster, top up ad-blue, replace trailer switch, check hydraulic diverter valve
- John Deere Backhoe P2030 – replace hydraulic safety lock, wash and clean radiator
- Side Tipper GN0050 – change flat tyre
- Cat Skid Steer - top up hydraulic oil, clean air-conditioner filter, investigate cause of engine high temperature
- Multi Tyre Roller - repair burst airline, modify airline fittings, trace and repair wiring

- GN.0035 Tipper – 110,000km service, pull out radio and warning light in preparation for sale, fit rack to new truck, order tow bar, fit new warning lights and modify warning light base, run cable to dash board
- Isuzu D-max ute GN.0048 – 60,000km service, repack front wheel bearing,
- Holden Trailblazer – check warning light
- Trailer P4081 - fabricate trailer to allow for safe transport and lifting of grader tyres

Ongerup Gardener

Guide Posting; Nightwell Road, Pandalup Road, Ongerup Boxwood Hill Road, Oakdale Road, Foster Road

Tree removal/pruning/slashing; Strathaven Road, North Stirling Road, Highdenup Road, Magitup Road, New country Road, Godfrey Road, Ongerup Boxwood Hill Road, Oakdale Road

Sign Maintenance/installation; Nightwell Road, Soldier's Road, Tie Line Road, Kwobrup Road, Sandalwood Road, O'Meehans Road

Road verge maintenance/spraying; Boxwood- Ongerup Road

- Water samples
- Ongerup tip maintenance
- Shift grader driver x 1
- Bins out Ongerup Borden
- Meter readings
- Ongerup tip maintenance
- Borden tip maintenance
- Empty bins Borden Bremer Bay Road

WORKS CREW

Tree removal/pruning/slashing; Cecil Street, White Road, North Stirling Road, Fosters Road, Old Ongerup Road, Soldiers Road, Jackitup Road, Yougenup Road, Bluff Knoll Road (slashing as per direction from Ranger)

Bitumen Patching; Moore's Dam Road, Tieline Road, Borden-Bremer Bay Road, Tambellup Road

Gravel Patching; P Jones Road

- Borden Bremer Bay Road traffic control for bitumen resealing
- Tie Line Road – traffic control for bitumen resealing
- Spray windsock circle at Gnowangerup Airstrip with emulsion

- Repair foot valve at Gnowangerup Sporting Complex Dam
- Borden tip maintenance
- Gnowangerup tip maintenance
- Set up pump on Fosters Road for Ongerup Pingrup Road
- Pick up missed bin on Grocock Street
- Ongerup laneways – fill in pot holes
- Re organise sign shed
- Paint flag pole Yougenup Road
- Airstrip – whipper and mow edges
- Clean drains Gnowangerup town site
- Gnowangerup depot maintenance
- Grave digging x 1
- Building maintenance at Gnowangerup Community Park

Grader Movements

Ongerup Grader – Construction Grading		
Grader	Road Name	Hours
Glenn P2016	Ongerup Pingrup Road	18
	Total	18
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John P2016	Ongerup Pingrup Road	29
	Total	29

Gnowangerup Grader – Maintenance Grading		
Grader	Road Name	Hours
John 15 Days P2016	Coromup Road	10
	Highdenup Road	6
	Magitup Road	9
	Old Ongerup Road	7
	Park Road	5
	P Jones Road	5
	Grade fence line Private Works	1
	Borden Catchment	31
	Total	74
Ongerup Grader – Maintenance Grading		
Grader	Road Name	Hours
Charlie 18 Days P2003	Boxwood Hill Ongerup Road	24
	Cleaveland Road	8
	Corackerup Road	25
	Cowalelup Road	15
	Oakdale Road	6
	Peerup Road	18
	Pinnacle Road	7

	Schmedje Road	7
	Toompup Road South	25
	Total	135
Borden Grader – Maintenance Grading		
Grader	Road Name	Hours
Tasman	North Stirling Road	19
5 Days	Salt River Road	14
P2006	Total	33

Standpipe usage

March – 24,660ltrs

Septic pump outs

March – Nil

Grease trap pump outs

March – 1750ltrs

Septic waste from outside the Shire

March – Nil

Septic waste received from contractors

March – Nil