

# **ATTACHMENTS**



## **WORKS COMMITTEE MEETING AGENDA**

**THURSDAY 13 NOVEMBER 2014**

---

## ~ REFERENCE TO ATTACHMENTS ~

---

**PART B - INFORMATION**

*Page Number*

Report 1B – Traffic Counts on Shire Roads (SR6, SR7, SR38) .....	11-14
Report 3B – Expenditure for Roads Network .....	15-24

# Cobar Shire Council

Report of the Construction Supervisor  
to the Works Committee Meeting to be held in the  
Council Chambers on Thursday 18 November 2014

---

## ITEM 1 Traffic Information

(FILE: R5-35)

<b>Traffic Classifier Report</b>		<b>SR6</b>	
<b>Location</b>		Pulpulla Road – 5km from intersection with Barrier Highway	
<b>Period of Operation</b>	28 days	01/10/2014	to 29/10/2014
<b>Total Count both Directions</b>		267	
<b>AADT (Vehicles Per Day)</b>		10	
<b>Percent of Commercial Vehicles</b>		28.9%	
<b>Maximum Vehicle Movements Per Day</b>		25	
<b>Minimum Vehicle Movements Per Day</b>		2	
<b>Vehicle Type</b>	<b>Class</b>	<b>Number</b>	<b>%</b>
Light	1-2	190	71.1
Non Articulated	3-5	65	24.4
Articulated	6-10	11	4.1
B-Double/Road Train	11-12	1	0.4
<b>Total</b>		<b>267</b>	<b>100</b>
The 85 <sup>th</sup> percentile speed of drivers was 90.0km/h			

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial Vehicles
SR6	Pulpulla Road	5km from intersection with Barrier Highway	01/10/2014 – 29/10/2014	10	28.9%

# Cobar Shire Council

Report of the Construction Supervisor  
to the Works Committee Meeting to be held in the  
Council Chambers on Thursday 18 November 2014

## ITEM 1 Traffic Information

(FILE: R5-35)

<b>Traffic Classifier Report</b>		SR7	
<b>Location</b>		Mount Gap Road – 5km from intersection with Barrier Highway	
<b>Period of Operation</b>	28 days	01/10/2014	to 29/10/2014
<b>Total Count both Directions</b>	7		
<b>AADT (Vehicles Per Day)</b>	0.25		
<b>Percent of Commercial Vehicles</b>	14.3%		
<b>Maximum Vehicle Movements Per Day</b>	4		
<b>Minimum Vehicle Movements Per Day</b>	0		
<b>Vehicle Type</b>	<b>Class</b>	<b>Number</b>	<b>%</b>
Light	1-2	6	85.7
Non Articulated	3-5	1	14.3
Articulated	6-10	0	0
B-Double/Road Train	11-12	0	0
<b>Total</b>		7	100
The 85 <sup>th</sup> percentile speed of drivers was inconclusive.			

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial Vehicles
SR7	Mount Gap Road	5km from intersection with Barrier Highway	01/10/2014 – 29/10/2014	0.25	14.3%

# Cobar Shire Council

Report of the Construction Supervisor  
to the Works Committee Meeting to be held in the  
Council Chambers on Thursday 18 November 2014

---

## ITEM 1 Traffic Information

(FILE: R5-35)

<b>Traffic Classifier Report</b>		SR38	
<b>Location</b>		CSA Access Road – 4km from intersection with Mulya Road	
<b>Period of Operation</b>	28 days	01/10/2014	to 29/10/2014
<b>Total Count both Directions</b>		15,049	
<b>AADT (Vehicles Per Day)</b>		538	
<b>Percent of Commercial Vehicles</b>		27.8%	
<b>Maximum Vehicle Movements Per Day</b>		676	
<b>Minimum Vehicle Movements Per Day</b>		325	
<b>Vehicle Type</b>	<b>Class</b>	<b>Number</b>	<b>%</b>
Light	1-2	10,859	72.3
Non Articulated	3-5	3,715	24.7
Articulated	6-10	316	2.0
B-Double/Road Train	11-12	159	1.0
<b>Total</b>		<b>15,049</b>	<b>100</b>
The 85 <sup>th</sup> percentile speed of drivers was 108.4km/h			

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial Vehicles
SR38	CSA Access Road	4km from intersection with Mulya Road	01/10/2014 – 29/10/2014	538	27.8%

CAPITAL WORKS	Length of Works (km)	Works Undertaken	Month	Actual	Allocation	Actual
				2013/2014	2014/2015	2014/2015
<b>All Projects</b>						
<b>Cobar Town Streets - Reseals</b> Pavement reconstruction of various streets around Cobar town centre, includes reseals.	3.00	Nil		-	125,000	-
<b>Shire Roads (All) - Reseals</b> Resealing damaged segments, urgent pot holing and repairing shoulder drop-offs.	2.00	Nil		-	75,000	-
<b>SR36 - Palesthan Road</b> Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel.	10.00	Nil		-	80,000	-
<b>SR46 - Rosevale Road</b> Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel.	10.00	Nil		-	80,000	-
<b>SR44 - Old Reservoir Road</b> Construct concrete culvert, resheet pavement with ridge gravel.	1.30	Nil		5,977	16,000	-
<b>Shire Roads (All) - Gravel Resheeting</b> Resheet pavement with ridge gravel.	1.30	Nil		-	100,000	-
<b>TOTAL</b>				\$ 5,977.00	\$ 476,000.00	\$ -
				<b>BALANCE</b>		\$ 476,000.00

ROADS TO RECOVER	Length of Works (km)	Works Undertaken	Month	Actual	Allocation	Actual
				2013/2014	2014/2015	2014/2015
<b>All Projects</b>						
<b>SR6 - Pulpulla Road</b> Supply, spread and compact 100 mm of crushed gravel to the surface of the road, in conjunction with a maintenance grade of the road.	10.00	Nil		-	81,742	**
<b>SR12 - Yathong Road</b> Supply, spread and compact 100 mm of crushed gravel to the surface of the road, in conjunction with a maintenance grade of the road.	10.00	Nil		201,340	50,000	**
<b>SR20 - Grain Road</b> Supply, spread and compact 100 mm of crushed gravel to the surface of the road, in conjunction with a maintenance grade of the road.	10.00	Nil		-	180,000	**
<b>SR23 - Booberoi Road</b> Supply, spread and compact 100 mm of crushed gravel to the surface of the road, in conjunction with a maintenance grade of the road.	5.00	Nil		57,548	110,000	**
<b>SR24 - Mount Grace Road</b> Gravel and seal approximately 2 kilometres of Rural Road. This will extend the length of sealing for this road.	7.00	Nil		-	160,000	**
<b>SR26 - Wilga Downs Road</b> Gravel and seal approximately 1.2 kilometres of Rural Road. This will extend the length of sealing for this road.	1.20	Nil		233,027	180,000	81,946
<b>TOTAL</b>				\$ 491,915.00	\$ 761,742.00	\$ 81,946.00
<b>** = R2R Program Commencement TBA</b>				BALANCE	\$	\$ 679,796.00

Shire Local Roads Maintenance	Length (km)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
All Shire Roads					
SR1A - Buckanbe Road					
SR1B - Budda Road	24.70	Maintenance grading	Sept	4,429	21,407
SR2 - The Seventy Eight Mile Road	58.00	Maintenance grading	Aug, Sept	165,736	25,369
SR3 - Nelyambo Bridge Road	59.20	Maintenance grading	Aug	73,104	18,237
SR4 - Gidgee Road	29.00	-	-	15,435	
SR6 - Pulpulla Road	38.00	Maintenance grading, reforming table & mitre drains	July, Oct	6,647	26,777
SR7 - Mount Gap Road	47.00	Maintenance grading	July, Aug, Sept	24,563	52,134
SR8 - Coomeratta Road	28.00	-	Sept	59,142	636
SR9 - Neckarbo Road	66.30	Inspections	July	618	557
SR10 - Belarabon Road	57.00	-	-	68,488	-
SR11 - Bloomfield Road	51.00	-	-	3,952	-



Shire Local Roads Maintenance	Length (km)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
All Shire Roads					
SR12 - Yathong Road	101.00	Maintenance Grading	Oct	79,980	154
SR13A - Lerida Road	60.72	-	-	10,433	-
SR13B - Bedooba Road	69.20	Maintenance Grading	Sept, Oct	161,382	2,003
SR14 - Manuka Road	24.00	Maintenance Grading	Sept, Oct	97	18,201
SR15 - Shuttleton Road	12.50	Maintenance Grading	-	1,120	508
SR16 - Sandy Creek Road	9.70	-	-	8,963	-
SR17 - Merri Road	53.50	Guide posts, inspection.	July	57,033	791
SR18 - Bruce Cullenward Road	26.00	Guide posts, inspection. Maintenance Grading	July, Oct	104,102	1,305
SR19 - Burthong Road	52.00	Maintenance grading	July, Aug, Sept, Oct	4,263	74,674
SR20 - Grain Road	89.20	Guide posts, inspection.	July, Aug, Sept, Oct	96,896	40,759

Shire Local Roads Maintenance	Length (km)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
All Shire Roads					
SR21 - Tallebung Road	43.00	Guide posts, inspection.	July, Aug	50,964	7,306
SR22 - Round Hill Road	34.80	Guide posts, inspection.	July	15,093	225
SR23 - Booberoi Road	19.10	Maintenance grading	July, Sept, Oct	155,642	4,741
SR24 - Mount Grace Road	33.10	Maintenance grading, reforming table & mitre drains	July, Sept, Oct	30,138	33,736
SR25 - Wilgaroon Road	43.00	Maintenance grading, reforming table & mitre drains	July, Aug	16,300	26,370
SR26 - Wilga Downs Road	41.00	Maintenance grading	July, Aug, Sept	57,445	4,244
SR27 - Cooneybar Road	47.00	Maintenance grading	July, Aug, Sept, Oct	586	94,797
SR28 - Yimkin Road	17.00			106	120
SR29 - Booroomugga Road	40.00	Maintenance grading	-	10,865	143
SR30 - Canbelego Road	2.90	Inspections		214	-

Shire Local Roads Maintenance All Shire Roads	Length (km)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
SR31 - Moolah Road	66.00	-	-	32,548	-
SR32 - Developmental Road	57.00	-	-	17,410	-
SR33 - Nimagee Station Road	16.50			65	-
SR34 - Wallacevale Road	11.00	-	-	8,880	-
SR35 - Osterly Downs Road	16.00	Maintenance grading, reforming table & mitre drains	-	20,885	-
SR36 - Palesthan Road	31.00	Maintenance grading, minor repairs	July	10,966	28,456
SR37 - Bimbella Road	2.70			250	-
SR38 - CSA Access Road	4.40	Vegetation control	Dec/Jan	1,956	-
SR39 - Coombie Road	7.20			65	-
SR41 - Tilpa Weir Road	1.00		July	455	227

Shire Local Roads Maintenance	Length (km)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
All Shire Roads					
SR42 - Endeavor Mine Road	13.60	-	-	7,002	1,344
SR43 - Sewerage Works Road	1.40		Oct	-	68
SR44 - Old Reservoir Road	2.10			267	-
SR46 - Rosevale Road	64.80	Maintenance grading, minor repairs	Sept, Oct	10,068	47,658
SR48 - Euabalong Tip Road	0.50			-	-
<b>TOTAL</b>	<b>1,572.12</b>			<b>\$ 1,394,553.00</b>	<b>\$ 532,947.00</b>
			Allocation 2014/2015	\$ 1,231,031.00	\$ 1,231,031.00

**BALANCE TO SPEND**      \$      698,084.00

Regional Roads Maintenance	Length (KM)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
<b>MR228 Whitbarrow Way</b>					
Sealed Pavement	11.15			11,832	800
<b>TOTAL MR228</b>	11.15	Pot hole repairs	July	11,832	800
<b>MR407 Mulya Road</b>					
Sealed Pavement	57.44	Linemarking	Oct	23,894	14,139
Unsealed Pavement	45.06	Maintenance grade, slashing	July, Aug, Sept, Oct	243,032	2,450
<b>TOTAL MR407</b>	102.50			266,926	16,589
<b>MR411 Tipping Way</b>					
Sealed Pavement	68.88			40,274	4,589
<b>TOTAL MR411</b>	68.88	Inspections, slashing	July, Sept, Oct	40,274	4,589
<b>MR416 The Wool Track</b>					
Sealed Pavement	42.01			10,661	1,423
Unsealed Pavement	50.14			48,126	
<b>TOTAL MR416</b>	92.15	Inspection, signs	July, Sept	58,787	1,423

Regional Roads Maintenance	Length (KM)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
<b>MR419 Glenwood Road</b>					
Sealed Pavement	0.39			1,500	7,496
Unsealed Pavement	46.59			67,451	7,496
<b>TOTAL MR419</b>	46.98	Maintenance grading, signs	July, Aug, Sept, Oct	68,951	7,496
<b>MR423 Lachlan Valley Way</b>					
Sealed Pavement	15.19			30,154	2,263
<b>TOTAL MR423</b>	15.19	Maintenance grading.	Oct	30,154	2,263
<b>RR7518 Tiltagoona Road</b>					
Sealed Pavement	37.40			18,289	11,703
Unsealed Pavement	58.40			236,982	137,462
<b>TOTAL MR7518</b>	95.80	Maintenance grading, culvert pipes, gravelling	July, Aug, Sept, Oct	255,271	149,165
<b>RR7521 Kiacatoo Road</b>					
Sealed Pavement	32.83			37,316	8,111
<b>TOTAL MR7521</b>	32.83	Guideposts, vegetation control, slashing	July, Aug, Sept, Oct	37,316	8,111
<b>RR7522 The Wool Track</b>					

Regional Roads Maintenance	Length (KM)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
Unsealed Pavement	64.45			296,703	2,131
<b>TOTAL MR7522</b>	64.45	Inspections, signs	July, Sept, Oct	296,703	2,131

Regional Roads Maintenance	Length (KM)	Description of Works	Month	Expenditure	
				2013/2014	2014/2015
<b>MR461 Priory Tank/Balowra Road</b>					
Sealed Pavement	31.81			52,958	-
Unsealed Pavement	27.34			5,315	-
<b>TOTAL MR61</b>	<b>59.15</b>			<b>58,273</b>	<b>-</b>
<b>MR68 Curranyalpa Road</b>					
Sealed Pavement	0.42			-	-
Unsealed Pavement	30.59			13,398	64,782
<b>TOTAL MR68</b>	<b>31.01</b>	Maintenance grading.	July, Aug, Oct	<b>13,398</b>	<b>64,782</b>
<b>MR7524 Frederick Street</b>					
Sealed Pavement	0.49			-	-
<b>TOTAL MR 7524</b>	<b>0.49</b>			<b>-</b>	<b>-</b>
<b>TOTAL</b>	<b>620.58</b>			<b>\$ 1,137,885.00</b>	<b>\$ 257,349.00</b>
			Allocation 2014/2015	<b>\$ 1,232,500.00</b>	<b>\$ 1,232,500.00</b>

**BALANCE TO SPEND \$ 975,151.00**

**Total Sealed - km 293.41**

**Total Unsealed - km 327.17**