

ATTACHMENTS



WORKS COMMITTEE MEETING AGENDA

THURSDAY 10 JULY 2014

~ REFERENCE TO ATTACHMENTS ~

PART B - INFORMATION

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Report 3B – Traffic Counts on Shire Roads and Classified Roads (RR7521, MR423, MR411)33-36

Cost Code	CAPITAL WORKS	Length of Works	2012/2013	2013/2014	Works undertaken	Month
			Expenditure Last Year	Allocation This Year		
	All Projects					
55114	Cobar Town Streets - Reseals Pavement reconstruction of various streets around Cobar town centre	3.00	-	50,000	Reseal completed.	May
55122	Shire Roads (All) - Reseals Resealing damaged segments, urgent pot holing and repairing shoulder drop-offs.	7.50	-	150,000	Reseals completed.	May
55121	SR17 - Merri Road Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel.	7.00	-	75,000	Works completed.	Oct / Nov / Dec / January
55117	SR18 - Bruce Cullenward Drive Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel.	8.00	-	80,000	Works completed.	October / November
55118	SR44 - Old Reservoir Road Re-establish table drains, channels and rebuild weak spots in pavement with ridge gravel.	1.30	-	21,000	Formation grade	February
55123	MR7518 - Fifty-two Mile Road (Tilpa Road) Reconstruction to provide 9m formation width with 7m seal and 200mm gravel overlay of existing gravel road, including drainage works on Tilpa Road at distance of 12.3km to 18.3km from intersection with Barrier Highway (HW8) - 50/50 joint funding using Regional Roads Block Grant and the RMS Repair Program.	6.00	-	800,000	Works for 4.6 km completed and sealed. The remaining 2.3 km to be carried forward and listed in future REPAIR programs.	Oct / Nov / Dec / Jan / Feb / April / May
TOTALS			-	1,176,000	1,145,853	
				Balance	30,147	

Cost Code	Length of Road	2012/2013		2013/2014		Month
		Expenditure Last Year	Allocation This Year	Expenditure To 30/06/2014	Works undertaken	
ROADS TO RECOVERY						
All Projects						
55115	1.00	91,725	99,964	101,851	Works completed.	Feb / Mar / April
55108	1.00	-	106,343	107,045	Works completed.	Dec / Jan / Feb
55119	20.00	117,421	201,340	201,340	Works completed.	Oct / Nov / Dec / Jan
55128	19.10	42,818	56,816	57,548	Works completed.	August / September
55120	2.00	-	193,148	233,027	2 km formation, 1.5 km stabilized and trimmed	Oct / Dec / April / May
55126	0.20	37,047	156,773	156,773	Works completed.	October
TOTALS		289,011	814,384	857,584		
			Balance	43,200		

<u>Shire Local Roads Maintenance</u>	<u>Length</u>	<u>2012/2013</u>		<u>2013/2014</u>		<u>2013/2014 Expend</u>	<u>Description of Works</u>	<u>Month</u>
		<u>Expend Last Year</u>	<u>Allocation</u>	<u>Allocation</u>	<u>Expend 30/06/2014</u>			
All Shire Roads	km							
SR1A - Buckanbe Road								
SR1B - Budda Road	24.70	94		4,429			Maintenance grading	October
SR2 - Seventyeight Mile Road	58.00	25,248		165,736			Maintenance grading, gravelling weak spots & boney sections. From Highway to Ch 48	July/August/ September / October
SR3 - Nelyambo Bridge Road	59.20	177,951		73,104			Maintenance grading	Aug /Sept / Oct / Nov / Dec
SR4 - Gidgee Road	29.00	70,606		15,435			Maintenance grading, reforming table & mitre drains	July
SR6 - Pulpulla Road	38.00	2,444		6,647			Minor repairs	September
SR7 - Mount Gap Road	47.00	6,967		24,563			Maintenance grading	September / December
SR8 - Coomeratta Road	28.00	398		59,142			Maintenance grading, reforming table & mitre drains	August
SR9 - Neckarbo Road	66.30	92,103		618			Signs	

<u>Shire Local Roads Maintenance</u>	<u>Length</u>	<u>2012/2013</u>		<u>2013/2014</u>		<u>Description of Works</u>	<u>Month</u>
		<u>Expend Last Year</u>	<u>Expend 30/06/2014</u>	<u>Allocation</u>	<u>Expend</u>		
All Shire Roads	km						
SR10 - Belarabon Road	57.00	15,214	68,488			Maintenance grading, reforming table & mitre drains	July/August
SR11 - Bloomfield Road	51.00	44,809	3,952			Light grading	November
SR12 - Yathong Road	101.00	28,508	79,980			Gravelling, maintenance grading and guide posts install.	August / October / Nov / December
SR13A - Lerida Road	60.72		10,433			Pavement pot holing.	Aug / Dec
SR13B - Bedooba Road	69.20	104,839	161,382			Maintenance grading, gravelling weak sections.	Aug / Sept / Oct / Nov
SR14 - Manuka Road	24.00	1,323	97			Road closure.	August
SR15 - Shuttleton Road	12.50	660	1,120			Inspections	October
SR16 - Sandy Creek Road	9.70	-	8,963			Maintenance grading of floodways and any bad scoured sections	August
SR17 - Merri Road	53.50	12,785	57,033			Guide posts, causeway repairs, maintenance grading, table drains	Aug / Sept / Dec / Jan / Feb
SR18 - Bruce Cullenward Road	26.00	2,474	104,102			Maintenance grading, reforming table & mitre drains	October / November / December

<u>Shire Local Roads Maintenance</u>	<u>Length</u>	<u>2012/2013</u>		<u>2013/2014</u>		Description of Works	Month
		Expend Last Year	Allocation	Expend 30/06/2014			
All Shire Roads	km			30,06/2014			
SR19 - Burthong Road	52.00	4,562		4,263		Minor repairs	November
SR20 - Grain Road	89.20	103,792		96,896		Pot holing, maintenance grading	Aug / Sept / Nov / Dec / Jan / Feb / March
SR21 - Tallebung Road	43.00	54,682		50,964		Maintenance grading	August / Nov / March / April
SR22 - Round Hill Road	34.80	59,566		15,093		Maintenance grading, reforming table & mitre drains	August / November
SR23 - Booberoi Road	19.10	29,529		155,642		Spread and compact gravel in conjunction with R2R works. Full length.	July/Aug/ Sept/ Oct / Nov / Dec / January
SR24 - Mt Grace Road	33.10	99,837		30,138		Gravel stockpile, minor repairs	Aug / Nov / December
SR25 - Wilgaroon Road	43.00	742		16,300		Maintenance grading	April
SR26 - Wilga Downs Road	41.00	17,034		57,445		Maintenance grading	Sept / March / April
SR27 - Cooneybar Road	47.00	885		586		Inspections	
SR28 - Yimkin Road	17.00	189		106			

<u>Shire Local Roads Maintenance</u>	<u>Length</u>	<u>2012/2013</u>		<u>2013/2014</u>		<u>Description of Works</u>	<u>Month</u>
		<u>Expend Last Year</u>	<u>Allocation</u>	<u>Expend 30/06/2014</u>			
All Shire Roads	km			30,06/2014			
SR29 - Booroomugga Road	40.00	805		10,865		Maintenance grading	February
SR30 - Canbelego Road	2.90	44		214		Inspections	
SR31 - Moolah Road	66.00	92,541		32,548		Maintenance grading, reforming table & mitre drains. Floodway treatment.	September / November
SR32 - Developmental Road	57.00	58,511		17,410		Maintenance grading, reforming table & mitre drains	September / November
SR33 - Nimagee Station Road	16.50	10,136		65			
SR34 - Wallacevale Road	11.00	-		8,880		Maintenance grading, reforming table & mitre drains	August
SR35 - Osterly Downs Road	16.00	-		20,885		Maintenance grading,	August
SR36 - Palesthan Road	31.00	74,285		10,966		Maintenance grading, minor repairs	September / November
SR37 - Bimbella Road	2.70	4,591		250			
SR38 - CSA Access Road	4.40	3,214		1,956		Vegetation control	December / January

<u>Shire Local Roads Maintenance</u>	<u>Length</u>	<u>2012/2013</u>		<u>2013/2014</u>		<u>Description of Works</u>	<u>Month</u>
		<u>Expend Last Year</u>	<u>Allocation</u>	<u>Expend 30/06/2014</u>			
All Shire Roads	km	-		30/06/2014			
SR39 - Coombie Road	7.20	-		65			
SR41 - Tilpa Weir Road	1.00	-		455			
SR42 - Endeavor Mine Road	13.60	2,467		7,002	Vegetation control	December / January	
SR43 - Sewerage Works Road	1.40	-		-			
SR44 - Old Reservoir Road	2.10	-		267			
SR46 - Nymagee/Canbelego Road	64.80	2,468		10,068	Causeway washout repairs	Oct / Nov / April	
SR48 - Euabalong Tip Road	0.50	-		-			
TOTALS	1,572.12	1,206,303	1,389,350	1,394,553			
Balance to Spend				-\$ 5,203.00			

Regional Roads Maintenance	Length Sealed Unsealed	2012/2013 Expend Last Year	2013/2014 Allocation This Year	2013/2014 Expend 30/06/2014	Description of Works	Month
MR 228 Whitbarrow Way						
Sealed Pavement	11.15	249,773		11,832		
TOTAL MR228	11.15	249,773		11,832	Pot hole repairs, vegetation control	Jan / Feb April / may
MR 407 Mulya Road						
Sealed Pavement	57.44	33,579		23,894		
Gravel Pavement	45.06	87,495		243,032		
TOTAL MR407	102.50	121,074		266,926	Maintenance grade for Louth races, storm damage grading, vegetation control	July/August / Jan / April / May / June
MR 411 Tipping Way						
Sealed Pavement	68.88	34,484		40,274		
TOTAL MR411	68.88	34,484		40,274	Pot holing, shoulder repairs, guide posts, vegetation control	Aug / Nov / Jan / Feb / Mar / May
MR 416 The Wool Track						
Sealed Pavement	42.01	53,623		10,661		
Gravel Pavement	50.14	128,177		48,126		
TOTAL MR416	92.15	181,800		58,787	Maintenance grading & pot hole repairs	July / Aug / Sept / Dec /Mar

<u>Regional Roads Maintenance</u>	<u>Length</u> Sealed Unsealed	<u>2012/2013</u> Expend Last Year	<u>2013/2014</u> Allocation This Year	<u>2013/2014</u> Expend 30/06/2014	Description of Works	Month
MR419 Glenwood Road						
Sealed Pavement	0.39	-		1,500		
Gravel Pavement	46.59	50,591		67,451		
TOTAL MR419	46.98	50,591		68,951	Maintenance grading	August / Nov / Dec / May / June
MR 423 Lachlan Valley Way						
Sealed Pavement	15.19	19,443		30,154		
TOTAL MR423	15.19	19,443		30,154	Pot holing, shoulder repairs, grass slashing	Aug / Sept / Nov / December
MR7518 Highway / Tilpa Road						
Sealed Pavement	32.80	17,183		18,289		
Gravel Pavement	63.00	105,472		236,982		
TOTAL MR7518	95.80	122,655		255,271	Maintenance grading, bitumen repairs, gravelling	July/Aug / Nov / Dec / Jan / Mar
MR7521 Kiacatoo Road						
Sealed Pavement	32.83	17,312		37,316		
TOTAL MR7521	32.83	17,312		37,316	Shoulder work, vegetation control, pot holing	July/August / Nov / Mar / May
MR7522 The Wool Track						
Gravel Pavement	64.45	202,555		296,703		
TOTAL MR7522	64.45	202,555		296,703	Maintenance grading, gravelling 20 km	July/Aug / Sept / Feb / Mar

<u>Regional Roads Maintenance</u>	<u>Length Sealed</u>	<u>Unsealed</u>	<u>2012/2013 Expend Last Year</u>	<u>2013/2014 Allocation This Year</u>	<u>2013/2014 Expend 30/06/2014</u>	Description of Works	Month
MR461 Priory Tank/Balowra Road							
Sealed Pavement	31.81		34,698		52,958		
Gravel Pavement	27.34		23,964		5,315		
TOTAL MR61	59.15		58,662		58,273	Maintenance grading	August / October / November / May
MR68 Curranyalpa Road							
Sealed Pavement	0.42		-		-		
Gravel Pavement	30.59		16,945		13,398		
TOTAL MR68	31.01		16,945		13,398	Repair wash-out, maintenance grading.	October
MR7524 Frederick Street							
Sealed Pavement	0.49		-		-		
TOTAL MR 7524	0.49		-		-		
TOTAL REGIONAL ROADS	620.53		1,076,294	1,188,097	1,137,886		
Balance to Spend					50,212		
Total Sealed - km	293.41						
Total Unsealed - km	327.17						

<u>Regional Roads</u>	<u>Length</u>	<u>2012/2013</u>	<u>2013/2014</u>	<u>2013/2014</u>	<u>Description of Works</u>	<u>Month</u>
<u>Maintenance</u>	Sealed	Expend	Allocation	Expend		
	Unsealed	Last Year	This Year	30/06/2014		

Cobar Shire Council

Report of the Construction Supervisor
to the Works Committee Meeting to be held in the
Council Chambers on Thursday 10 July 2014

ITEM 1 Traffic Information

(FILE: R5-35)

Traffic Classifier Report		RR7521	
Location		Kiacatoo Road – 5km from Euabalong	
Period of Operation	16 days	10/06/2014	to 26/06/2014
Total Count both Directions		573	
AADT (Vehicles Per Day)		36	
Percent of Commercial Vehicles		41.0%	
Maximum Vehicle Movements Per Day		56	
Minimum Vehicle Movements Per Day		18	
Vehicle Type	Class	Number	%
Light	1-2	338	59.0
Non Articulated	3-5	139	24.2
Articulated	6-10	36	6.3
B-Double/Road Train	11-12	60	10.5
Total		573	100
The 85 th percentile speed of drivers was 112.0km/h			

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial Vehicles
RR7521	Kiacatoo Road	5km from Euabalong	10/06/2014 – 26/06/2014	36	41.0%

Cobar Shire Council

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ITEM 1 Traffic Information

(FILE: R5-35)

Traffic Classifier Report		MR423	
Location		Lachlan Valley Way – 4km East of Euabalong	
Period of Operation	16 days	10/06/2014	to 26/06/2014
Total Count both Directions		3388	
AADT (Vehicles Per Day)		212	
Percent of Commercial Vehicles		18.3%	
Maximum Vehicle Movements Per Day		250	
Minimum Vehicle Movements Per Day		151	
Vehicle Type	Class	Number	%
Light	1-2	2769	81.7
Non Articulated	3-5	461	13.6
Articulated	6-10	98	2.8
B-Double/Road Train	11-12	60	1.8
Total		3388	100
The 85 th percentile speed of drivers was 112.3km/h			

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial Vehicles
MR423	Lachlan Valley Way	4km East of Euabalong	10/06/2014 – 26/06/2014	212	18.3%

Cobar Shire Council

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ITEM 1 Traffic Information

(FILE: R5-35)

Traffic Classifier Report		MR411	
Location		Tipping Way – 10km from intersection with Kidman Way	
Period of Operation	16 days	10/06/2014	to 26/06/2014
Total Count both Directions		701	
AADT (Vehicles Per Day)		44	
Percent of Commercial Vehicles		37.4%	
Maximum Vehicle Movements Per Day		62	
Minimum Vehicle Movements Per Day		30	
Vehicle Type	Class	Number	%
Light	1-2	439	62.6
Non Articulated	3-5	191	27.3
Articulated	6-10	39	5.6
B-Double/Road Train	11-12	32	4.5
Total		701	100
The 85 th percentile speed of drivers was 112.0 km/h			

Rd No.	Road Name	Location of Counter	Date	AADT	% Commercial Vehicles
MR411	Tipping Way	10km from intersection with Kidman Way	10/06/2014 – 26/06/2014	44	37.4%