

MAREEBA CBD TRAFFIC STUDY SUMMARY AND FEEDBACK SHEET





Mareeba SHIRE COUNCIL

Mareeba CBD Traffic Management Study

The Mareeba CBD Traffic Management Study is a joint initiative between Mareeba Shire Council and the Department of Transport and Main Roads.

As part of the study, an assessment of current traffic conditions at priority sites on state and council-controlled roads has been completed.

Council is now seeking community feedback on the planned traffic changes to the three council sites. Staged upgrade options to address current safety and capacity issues will be developed. Works will be completed as funds become available.

Planned Changes to Traffic Conditions

Mareeba Shire Council identified three (3) priority sites on Council roads for assessment during the study:

- Rankin Street/Walsh Street intersection and round-about layout;
- Walsh Street traffic flow and accesses to Coles and Target customer car parks; and the
- Herberton and Constance Streets intersection.

AECOM Pty Ltd, a business with extensive experience in traffic management assessments, investigated the sites and recommended changes to the traffic conditions to improve safety and capacity.

Tell Us Your Feedback

Council is keen to hear your feedback on the planned changes to the traffic conditions at these three sites on Council roads. The community feedback will be considered to finalise the study.

The study's report, summary of the planned traffic management changes at the three Council sites and Feedback Sheet are available:

- Online at Mareeba Shire Council website at www.msc.qld.gov.au
- In hardcopy from Mareeba Customer Service Centre and the Mareeba Library.

The Feedback Sheet can be completed online at the Council website www.msc.qld.gov.au until **5pm FRIDAY 22**nd **JUNE 2018**.

Please return your hard-copy Feedback Sheet by 5pm FRIDAY 22nd JUNE 2018 to:

- Mareeba Customer Service Centre or the Mareeba Library
- Post to: CBD Study Feedback, PO Box 154, Mareeba QLD 4880
- Email: <u>info@msc.qld.gov.au</u>

Should you wish to discuss any aspect of this matter further, please direct your enquiry to Council's Infrastructure Services Administration on 07 4086 4757.

If you have feedback regarding the other sites in the study, all of which are on state controlled roads, please provide this directly to Department of Transport and Main Roads on 132380.





SITE 1

EXISTING ROUNDABOUT LAYOUT RANKIN & WALSH STREET

SCALE 1:500

ISSUES AT THE SITE INCLUDE:

- Right turn movements into bakery from Rankin Street queue in through traffic lane immediately beyond the Walsh Street roundabout exit increasing the potential for rear end collisions and queuing through roundabout.
- Right turn movement into bakery from Rankin Street is uncontrolled. High volumes on Rankin Street result in an increased potential for right turn/through conflicts.
- High volume of motorists exiting the bakery turn right to enter the Walsh Street roundabout. The movement crosses traffic exiting and approaching the roundabout resulting in a high potential for conflicts.
- High volume of foot traffic around intersection. No pedestrian refuges currently exist to accommodate.
- Existing roundabout does not sufficiently slow vehicles using the intersection.

SITE 1

PROPOSED ROUNDABOUT LAYOUT RANKIN & WALSH STREET

SCALE 1:500

TRAFFIC IMPROVEMENTS:

- The roundabout will cater for traffic demands over the next 15 years.
- Centre median provided along Rankin Street and Walsh Street to restrict unsafe right turn manoeuvres in/out of bakery.
- Median storage areas provided for pedestrian crossing on all approaches except Rankin Street East.
- Cycle lanes provided on all approaches and provision made for on road cyclists to enter footpath at north west corner due to departure shoulder area not being provided to minimise loss of parking.
- Loss of 3 angle parking bays fronting Mareeba Shire Council Chambers.
- Loss of 3 angle parking bays on Walsh Street.

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MAREEBA SHIRE COUNCIL MAREEBA TRAFFIC MANAGEMENT STUDY PROPOSED UPGRADES **RANKIN & WALSH STREET ROUNDABOUT**

Drawing No: 17-007-01

Original Size 1 of 3 Rev:



SITE 2

<u>EXISTING COLES</u> & TARGET ENTRANCE SCALE 1:500

ISSUES AT THE SITE INCLUDE:

- Queuing issues have been observed on Rankin Street during peak periods.
- Queues can extend from the Rankin/Byrnes Street roundabout along Rankin Street in front of McDonalds and Curcio's Bakery and through the Rankin Street / Byrnes Street roundabout, impacting flow of traffic on Walsh Street.
- Vehicles queuing on Walsh Street to turn into the Coles car park have been observed to stop through traffic, resulting in queues extending back through the Rankin Street / Walsh Street roundabout.



SITE 2

PROPOSED UPGRADE TO COLES & TARGET ENTRANCE SCALE 1:500

TRAFFIC IMPROVEMENTS:

- Entry and exit points to Target Shopping Centre changed to a single location.
- Installation of centre median removes right turn to and from the Coles and Target Shopping Centre carparks.
- Zebra crossing location shifted to the north to improve clearance between Coles loading zone and pedestrian crossing location.
- Uncontrolled right turn movements into and out of shopping centre carparks removed.
- No change to angle parking bays on Walsh Street fronting the Coles Shopping Centre.
- Existing angle parking bays directly fronting Target Shopping Centre changed to parallel bays.

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MAREEBA SHIRE COUNCIL

MAREEBA TRAFFIC MANAGEMENT STUDY
PROPOSED UPGRADES
COLES AND TARGET ENTRANCE

Original Size
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2 of 3

Rev:

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SITE 3

EXISTING INTERSECTION HERBERTON & CONSTANCE STREET SCALE 1:500

ISSUES AT THE SITE INCLUDE:

- Queuing issues have been observed on Herberton Street during the peak periods.
- Existing pedestrian crossing has no pedestrian protection and queuing traffic hides crossing in peak periods.
- Vehicle gueuing on Herberton Street (heading west) to turn right into Constance Street have been observed to stop through traffic, resulting in gueues extending through to the pedestrian crossing, with increased potential for right turn/through conflicts.
- Vehicle gueuing on Herberton Street (heading east) to turn right into Constance Street have been observed to stop through traffic, resulting in queues and potential turn/through conflicts.

SITE 3

PROPOSED UPGRADE TO HERBERTON & CONSTANCE STREET INTERSECTION SCALE 1:500

TRAFFIC IMPROVEMENTS:

- Intersection upgraded to a roundabout.
- Existing zebra crossing maintained. Pedestrian refuge provided to allow them to cross one lane at a time.
- Layout retains same number of parking bays. Three angle parks changed to parallel bays.
- Cycle lanes provided on all approaches.
- The roundabout will cater for traffic demands over the next 15 years

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Original Size 3 of 3 Construction Job No: Rev:



Feedback Sheet

Mareeba CBD Traffic Management Study

1.	What is your interest in the planned traffic management improvements? You may tick more than one box.
	Motorised vehicle road user
	Cyclist
	Pedestrian
	Nearby Resident
	Nearby Business Owner/Operator
	Nearby Property Owner
	Other - please specify
2.	What is your feedback regarding the planned traffic management improvements for Site 1 - Walsh Street and Rankin Street Roundabout Layout?
3.	What is your feedback regarding the planned traffic management improvements for Site 2 - Walsh Street traffic flow and access to Coles and Target parking areas?



Feedback Sheet

Mareeba CBD Traffic Management Study

	Intersection?	3 - Herberton Street and Constance Street
	•	erstand your feedback please tell us about e relevant option.
	100.00	I would prefer to provide my feedback anonymously
Age		Up to 19 years
		20 - 39 years
		40 - 59 years
		60 - 79 years
		80+ years
	e of Residence	Mareeba township
Place		Another town within Mareeba Shire
Place		Another town within Mareena Shire

Thank you for taking the time to provide feedback, it will be used to finalise the study.

Please return your Feedback Sheet by 5pm FRIDAY 22nd JUNE 2018 to:

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For further information, please contact Council's Infrastructure Services Administration on 07 4086 4757