



Notice of Local Traffic Committee Meeting

A Local Traffic Committee Meeting will be held in the Ballina Shire Committee Room, Cnr Cherry & Tamar Streets, Ballina on **Wednesday 14 October 2015 commencing at 10.00.**

Business

1. Attendance & Apologies
2. Minutes of Previous Meeting
3. Deputations by Members of Public or Councillors
4. Summary Report – Recent Decisions of Council in Response to LTC Recommendations
5. Items to be Referred to Council
6. Items to be Referred to the General Manager's Delegate
7. Items for Traffic Engineering Advice
8. Information of the Committee
9. Regulatory Matters on Classified Roads (GM's Delegate)
10. Items Without Notice
11. Next Meeting

A handwritten signature in black ink that reads 'John Truman'.

John Truman
Group Manager
Civil Services

Table of Contents

1.	Attendance & Apologies.....	1
2.	Minutes of Previous Meeting.....	1
3.	Deputations by Members of Public or Councillors	1
4.	Summary Report - Recent Decisions of Council in Response to LTC Recommendations	1
5.	Items to be Referred to Council	1
6.	Items Referred to General Manager's Delegate.....	2
6.1	Proposed Taxi Zone, Cherry Street Ballina	2
6.2	Proposed Deletion of Bus Zone, Crane Street Ballina	3
6.3	Proposed Road Closure - Grant Street Ballina	6
6.4	Proposed Removal of No Parking Drop off/Pick Up Zone, Southern Cross School, Chickiba Drive, East Ballina	8
7.1	Sight Distance Issues, Kalinga Street, West Ballina	10
7.2	School Bus Set Down and Pick Up, Ross Lane	14
8.1	Schedule of Outstanding Resolutions of the Committee	18
9.	Regulatory Matters on Classified Roads (GM's Delegate).....	22
10.	Items Without Notice	22
11.	Next Meeting.....	22

1. Attendance & Apologies
 2. Minutes of Previous Meeting
 3. Deputations by Members of Public or Councillors
 4. Summary Report - Recent Decisions
 5. Items to be Referred to Council
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1. Attendance & Apologies

2. Minutes of Previous Meeting

A copy of the Minutes of the Local Traffic Committee Meeting held on Wednesday 12 August 2015 were distributed with the business paper.

RECOMMENDATION

That Council confirms the Minutes of the Local Traffic Committee Meeting held on Wednesday 12 August 2015.

3. Deputations by Members of Public or Councillors

4. Summary Report - Recent Decisions of Council in Response to LTC Recommendations

Nil Items

5. Items to be Referred to Council

Nil Items

6.1 Proposed Taxi Zone, Cherry Street Ballina

6. Items Referred to General Manager's Delegate

6.1 Proposed Taxi Zone, Cherry Street Ballina

Introduction

A request has been received for creation of a Taxi Zone in Cherry Street Ballina, adjacent to the Australian Hotel.

Information

The Australian Hotel licensee has requested provision of a Taxi Rank outside the hotel in Cherry Street and has advised:

"Regarding a taxi rank outside the hotel in Cherry Street. As we now trade later in the public bar, I think a taxi rank would be a win win for everyone including other businesses, being on one of the busiest corners in Ballina and having a lot of older patrons having lunch and dinners in the Hotel. Would save time waiting for them, be a lot safer situation at night for elderly going home, especially those that don't drive anymore. Security risk would be cut to a minimum. The elderly would feel much safer. We average 250 meals a day and would call a taxi or hire cars at least 15 times a day, not including weekends where this increases. Hoping the Committee will evaluate this situation and see all the positive outcomes."

Currently there is a single space taxi zone adjacent to the hotel in Cherry Street, but it is time restricted to only operate between 10pm and 6am. Removal of the time restriction would provide an all day taxi space adjacent to the hotel.

RECOMMENDATIONS

The Committee support extending the time of operation of the Taxi Zone on the west side of Cherry Street, immediately north of River Street, Ballina, currently operational from 10 pm to 6 am, to an all day, all hours operation

Attachment(s)

Nil

6.2 Proposed Deletion of Bus Zone, Crane Street Ballina

6.2 Proposed Deletion of Bus Zone, Crane Street Ballina

Introduction

A request has made to remove the Bus Zone on the south side of Crane Street, east of Martin Street, Ballina.

Information

Information has been provided to a Councillor that the infants school on the east side of Martin Street, Ballina has been converted to a distance education facility and that the Bus Zone on the south side of Crane Street, east of Martin Street is no longer used. It is understood that school management would like this Bus Zone removed and converted to angle parking.

This location has seen a number of parking management changes recommended by the Committee over past years in response to requests from the school. These include:

12 October 2011

"1. That the Committee recommend to Council's delegate support to establish a Drop Off - Pick Up Zone on Crane Street at the Eastern Campus of Ballina Public School which comprises the following:

- a. Shortening the bus zone by 25m from east to west.*
- b. Erecting signage for a Drop off - Pick Up Zone in the above area.*
- c. Provision of 40m parallel parking adjacent to the Eastern Campus on Crane Street.*

2. That the Committee recommend to Council's delegate support to establish a Drop Off - Pick Up zone on Crane Street at the Western Campus of Ballina Public School which comprises the following:

- a. Establishment of a Drop Off - Pick Up Zone in front of the Western Campus Office on Crane Street."*

9 April 2014

"That the Committee approve the lengthening of the existing Drop Off/Pick Up Zone on Crane Street at the Eastern Campus of Ballina Public School which comprises the following:

- a. Shortening the eastern end of the existing bus zone by approximately 16 metres.*
- b. Subject to verifying that a suitable alternative space is not available on the school site, inserting a Disabled Persons Only parking Zone, 6.7m long immediately east of the eastern end of the shortened bus zone about. Active times to be consistent adjacent zone, being 8 am – 9.30 am and 2.30 pm – 4 pm school days.*
- c. Lengthening the western end of the Drop off/Pick up Zone by approximately 9.3 metres.*

6.2 Proposed Deletion of Bus Zone, Crane Street Ballina

d. *Erecting/relocating appropriate signage to implement a, b and c above.*"

(Note: The Disabled Parking Zone has been installed as per b. above)

13 August 2014

"The School Drop Off Pick Up, No Parking Zone on the south side of Crane Street Ballina, between Martin and Norton Street be converted to unrestricted parking."

The current parking arrangements on Crane Street are shown on the attachment to this report which also shows the street configuration separated by a median.

Summarising, going east from Martin Street, the current parking arrangements on the south side of Crane Street are:

Bus Zone	35 m
Disabled Parking Zone	6.7 m
Parallel unrestricted	50 m

It is proposed to remove the Bus Zones and parallel parking in this section and replace with unrestricted 45 degree angle parking. The carriageway width from kerb to median is 9.2 m and would be sufficient to accommodate angle parking. The centrally located Disabled Parking Zone has recently been fitted with kerb ramps, and is near a gated school entrance. It can be reconfigured to be compatible with adjacent angle parking.

It is noted that these arrangements can be amended again in the future if circumstances change at the school.

RECOMMENDATIONS

1. The Committee support removal of the Bus Zone and parallel parking on the south side of Crane Street Ballina, east of Martin Street and replace with unrestricted 45 degree angle parking.
2. The Disabled Parking Zone in this location be retained, but reconfigured for angle parking.

Attachment(s)

1. Parking, Crane Street Ballina



6.3 Proposed Road Closure - Grant Street Ballina

6.3 Proposed Road Closure - Grant Street Ballina

Introduction

A request has been received for temporary closure of Grant Street Ballina between the RSL Club and Richmond River to facilitate High School formals.

Information

The Ballina RSL have requested closure of Grant Street Ballina between the Club entrance and the Richmond River between 12 noon and 6pm, Saturday 7 November (Xavier College) and Tuesday 10 November (Ballina High School) 2015.

This is a similar arrangement to 2013 and 2014 and improves safety and congestion for patrons of the club, school students and families. A Traffic Control Plan is attached.

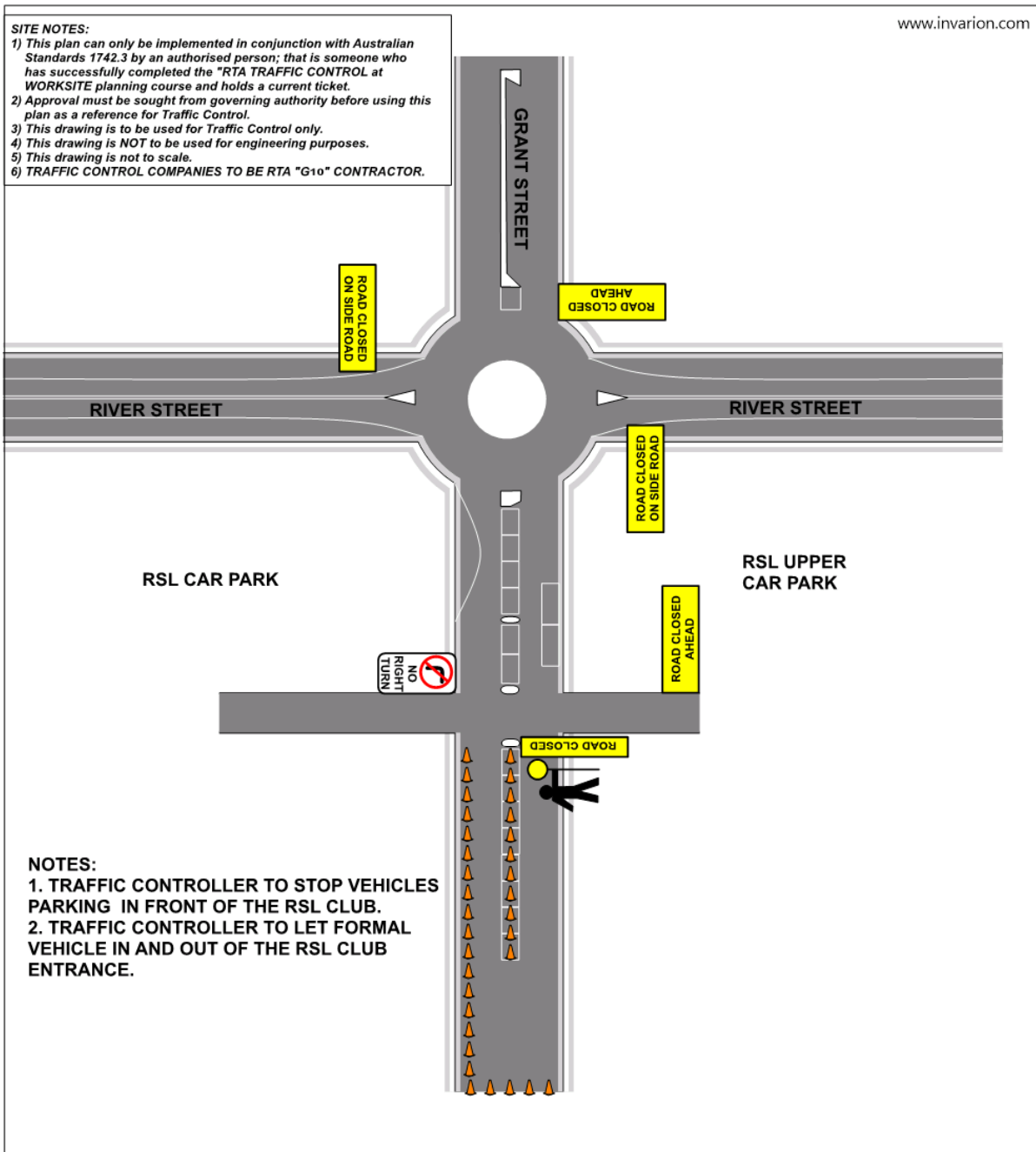
RECOMMENDATIONS


1. The Committee approve the temporary closure of Grant Street Ballina between the RSL Club entrance and the Richmond River between 12 noon and 6pm, Saturday 7 November and Tuesday 10 November 2015.
2. The Committee approve similar requests for temporary road closure of Grant Street Ballina between the RSL Club entrance and the Richmond River during the 2015, 2016 and 2017 years, subject to Council receiving and approving specific event applications and associated Traffic Control Plans.

Attachment(s)

1. Traffic Control Plan, Grant Street Ballina

6.3 Proposed Road Closure - Grant Street Ballina



 <p>Traffic Control Services Pty Limited ABN 28 112 464 703</p> <p>Traffic Control Services Pty Ltd PO Box 5011 BALLINA NSW 2478 M: 0413 708 226 P: 02-6686 2413 F: 02-6681 5891 E: traffic@tcsnsw.com W: www.trafficcontrolservice.com</p>	<p>PREPARED BY: WILLIAM O'DONNELL RTA DESIGN & INSPECT TRAFFIC CONTROL PLANS CERTIFICATE No.7333015261 Expiry: 22/06/2016</p> <p>SIGNED: <i>W O'Donnell</i></p> <p>DATE: 01/08/2013</p>	<p>TRAFFIC CONTROL PLANS and INSPECT</p> <p>PROJECT: HIGH SCHOOL FORMAL</p>
	<p>APPROVED BY: VINCE LO COCO RTA DESIGN & INSPECT TRAFFIC CONTROL PLANS CERTIFICATE No.7283010639 Expiry: 09/09/14</p> <p>SIGNED: <i>V Lo Coco</i></p> <p>DATE: 01/08/2013</p>	<p>LOCATION: RIVER AND GRANT STREET</p>
		<p>CLIENT: BALLINA HIGH SCHOOL</p>
		<p>FILE: TCP-130731-BHS-W-FORMAL</p>

6.4 Proposed Removal of No Parking Drop off/Pick Up Zone, Southern Cross School, Chickiba Drive, East Ballina

6.4 Proposed Removal of No Parking Drop off/Pick Up Zone, Southern Cross School, Chickiba Drive, East Ballina

Introduction

A request has been received to remove the recently created (2014) No Parking Drop Off/Pick up Zone in Chickiba Drive East Ballina, immediately west of the Southern Cross School entrance.

Information

In response to traffic and parking issues raised by school authorities, the Traffic Committee held 13 August 2014 recommended:

"RECOMMENDATIONS

1. *On Links Avenue at the entrance to the school car park, "LOOK" to be stencilled on the new concrete pedestrian path, on either side of the car park driveway.*
2. *At the same location erect shared path (Starts and Ends) signage on the new section of pathway.*
3. *On Chickiba Drive, directly in front of the school office, four of the unrestricted angle car spaces to be converted to "No Parking" during peak school times and have attached "School Drop and Pick Up" signage.*
4. *The unrestricted time car parking spaces (excluding the disabled car space), opposite the current P2 parking zone in the off-through road, drop off area be changed to 2 hour parking.*
5. *The Committee review the warrant for the existing Marked Foot Crossing in Links Avenue.*
6. *The committee receive a further report on the number of marked pedestrian crossings in the shire."*

The Relieving Principal has requested by letter 2 September 2015:

"You would be aware of the limited parking available within our school zone. Late last year Council rezoned approximately 10 parking spaces at the front of the school and designated these to drop off only zones. WE believe the existing drop off zone was adequate and these parking spaces would be of benefit to parent/carers who would normally park and leave their vehicles to come into the school.

Is it possible for you to visit our school in the hope of having these parking spaces reinstated."

6.4 Proposed Removal of No Parking Drop off/Pick Up Zone, Southern Cross School, Chickiba Drive, East Ballina

School staff have advised that the request refers to the 4 spaces created by Item 3 of the 13 August 2014 meeting. They advised that these spaces are not being used for the drop off/pick up purpose intended and that there is adequate provision for drop off/pick up in the off-through road drop off area to the east near the school entrance.

RECOMMENDATIONS

The four "No Parking" during peak school times (Drop and Pick Up) spaces directly in front of the Southern Cross School office in Chickiba Drive East Ballina, be converted back to unrestricted angle parking.

Attachment(s)

Nil

7.1 Sight Distance Issues, Kalinga Street, West Ballina

7. Items for Traffic Engineering Advice

7.1 Sight Distance Issues, Kalinga Street, West Ballina

Introduction

The Kalinga Street intersections between Riverview Street and Daydream Avenue have sight distance issues due to their poor geometry and the presence of parked vehicles near the intersections. Advice is sought to improve the safety of these intersections.

Information

This report is in response to feedback from a number of residents who have expressed concern about poor intersection sight distance along this section of Kalinga Street.

1. Kalinga Street Geometry

Intersection Angles - The intersections of Kalinga Street with Riverview Avenue, Oakland Avenue, Rainbow Avenue and Daydream Avenue are at an angle of 70 degrees.

Kalinga Street has the following variable kerb to kerb widths:

East of Daydream Avenue	12 m
Daydream to Riverview Avenues (distance 300m)	10 m
West of Riverview Avenue	13 m

2. Land Use

There is considerable business development on the north and south sides of Kalinga Street between Riverview Avenue and Daydream Avenue which generates significant traffic volumes and demand for kerbside parking.

3. Intersection Issues

3.1 Kalinga Street/Riverview Avenue - Cross Intersection

Traffic in Riverview Street is controlled by Give Way signage. A daytime field assessment of the intersection reveals there is little sight distance for northbound vehicles in Riverview Avenue to observe westbound vehicles on Kalinga Street. This is due to the change of width of Kalinga causing the hold line to be well back from the Kalinga St kerb line to the east, the acute intersection angle and the presence of vehicles on the south side of Kalinga Street parked close to the intersection.

7.1 Sight Distance Issues, Kalinga Street, West Ballina

Accident Record (2009 -2014)

ID 638,545, 6 October 2009, RUM 10 (cross traffic), TU1 northbound, TU2 westbound (non casualty)

ID 739,888, 4 January 2011, RUM 10 (cross traffic), TU1 northbound, TU2 eastbound (casualty)

ID 750,781, 16 March 2011, RUM 10 (cross traffic), TU1 southbound, TU2 westbound (casualty)

ID 764,048, 19 July 2011, RUM 10 (cross traffic), TU1 southbound, TU2 eastbound (casualty)

3.2 Kalinga Street/Oakland Avenue - Tee Intersection

Traffic in Oakland Avenue is controlled by the Tee Junction, Give Way Rule.

A daytime field assessment of the intersection reveals there is restricted sight distance for northbound vehicles in Oakland Avenue to observe westbound vehicles on Kalinga Street when vehicles on the south side of Kalinga Street are parked close to the intersection.

3.3 Kalinga Street/Rainbow Avenue Tee Intersection

Traffic in Rainbow Avenue is controlled by the Tee Junction, Give Way Rule.

A daytime field assessment of the intersection reveals there is restricted sight distance for northbound vehicles in Rainbow Avenue to observe westbound vehicles on Kalinga Street when vehicles on the south side of Kalinga Street are parked close to the intersection.

Accident Record (2009 -2014)

ID 826,915, 31 January 2013, RUM 16 (left near), TU1 northbound turning left, TU2 westbound (non casualty)

3.4 Kalinga Street/Daydream Avenue Tee Intersection

Traffic in Rainbow Avenue is controlled by the Tee Junction, Give Way Rule.

A daytime field assessment of the intersection reveals there is restricted sight distance for northbound vehicles in Daydream Avenue to observe westbound vehicles on Kalinga Street when vehicles on the south side of Kalinga Street are parked close to the intersection.

Accident Record (2009 -2014)

ID 752,546, 18 February 2011, RUM 70 (off carriageway to left), TU1 (motor scooter) northbound (casualty)

4. Comments

Most of the subject intersections along Kalinga Street have No Stopping Zone signage to reinforce NSW Road Rule 170 (3) that prohibits stopping "10 metres from the nearest point of an intersecting road". Because of the 70 degree intersection angle, this distance is insufficient to provide satisfactory intersection sight distance, unimpeded by parked vehicles, when looking to acute angle intersection legs. The sight distance would be improved by extending the No Stopping Zones on these intersection legs as shown by the yellow lines on the attachment to this report.

Whilst the extension of these No Stopping Zones will improve intersection sight distance, it will result in the loss of a number of kerbside parking spaces in an area of high demand.

RECOMMENDATIONS

The Committee support extending the No Stopping Zones as depicted by yellow lines on the attachment to this report at the intersections of Kalinga Street, West Ballina with Riverview, Oakland, Rainbow and Daydream Avenues.

Attachment(s)

1. Kalinga Street, Proposed No Stopping Zone Extensions

7.1 Sight Distance Issues, Kalinga Street, West Ballina



7.2 School Bus Set Down and Pick Up, Ross Lane

7.2 School Bus Set Down and Pick Up, Ross Lane

Introduction

A complaint has been received about the school bus pick up set down arrangements adjacent to The Sanctuary Village in Ross Lane.

Information

It is understood a complaint was made from a Village resident about the practice of the westbound school bus in Ross Lane, stopping to drop down/pick up in the left turn exit lane approaching Sanctuary Village.

The owners of Sanctuary Village have been advised that the westbound bus will now be picking up in the driveway at the front of the Village. They have requested consideration of a formal Bus Zone adjacent to the exit lane into the Village as this location has been used for the last 5 years and is considered by them, to be the safest location.

The eastbound bus has a nearby bus shelter and widened shoulder to accommodate bus pickup/drop (immediately west of Fig Tree Hill Drive) which is used by Sanctuary Village residents. There is no similar westbound facility.

The availability of safe locations for school bus drop off/pick up is a difficult issue throughout many locations in rural Australia. The provision of school busses is a state government responsibility and decisions on where children are dropped off and picked up are mostly made without reference to Council. The matter is further complicated by the unpredictable, transient nature of the school aged demographic in rural residential areas.

RECOMMENDATIONS

The Committee provide advice for management of School Bus pickup/drop off in the vicinity of Sanctuary Village on Ross Lane.

Attachment(s)

1. Sanctuary Village Ross Lane Aerial Photo
2. Eastbound Ross Ln at Fig Tree Hill Dr Intersection
3. Sanctuary Village Entrance







8.1 Schedule of Outstanding Resolutions of the Committee

8. Information for the Committee

8.1 Schedule of Outstanding Resolutions of the Committee

Introduction

List of outstanding resolutions from previous meetings of the Local Traffic Committee.

Information

Meeting Held 10 June 2015

6/15-6.1 - Taxi Zone - Moon Street, Ballina

Recommendation

The Committee approve the configuration of Parking and Taxi Zones as detailed in the attachment to this report.

Action to Date

Works in progress.

Meeting Held 8 April 2015

4/15-10.2 - Alstonville Cemetery - Parking on Bruxner Highway

Recommendations

1. *The Committee approves provision of a No Stopping zone on the western side of Alstonville Cemetery Road for the length of the centreline.*
2. *That the RMS be requested to move the hold line for Alstonville Cemetery Road forward to improve sight distance.*

Action to Date

No Stopping zone will be provided after hold line is moved.
RMS advise their work will not be implemented until 15/16 financial year.

Meeting Held 11 February 2015

2/15-6.2 - Disabled Parking Arrangements - Grant Street Ballina Adjacent to RSL Club

Recommendations

1. *Approve removal of the two disabled car parking spaces in the centre aisle of Grant Street between River Street and the Richmond River.*

8.1 Schedule of Outstanding Resolutions of the Committee

2. *Approve removal of one car parking space in the centre aisle of Grant Street between River Street and the Richmond River, if required to provide a pedestrian refuge.*
3. *Council be requested to install kerb ramps adjacent to the two disabled spaces on the east side of Grant Street, between the car park entrance and River Street.*
4. *Council be requested to reconstruct and improve the geometry and slope of the kerb ramp south of the covered drop off area.*
5. *Subject to satisfactory arrangements being made with the RSL Club, install a kerb ramp in the covered drop off area adjacent to the main club entrance.*

Action to Date

Item 1 complete.

Items 2 - 5 partially completed.

2/15-7.1 - Bicycle Rider Behaviour on Shared Paths

Recommendations

The Committee notes the report and that Council:

1. *Consider an education program for cyclists and pedestrians using shared paths.*
2. *Review the signage on shared paths where appropriate.*

Action to Date

Yet to be implemented. Will be reactivated when new Road Safety Officer available.

Meeting Held 8 October 2014

10/14-6.1 - Review of Marked Pedestrian Crossings in Ballina Shire

Recommendations

1. *Crossings 3 (Links Avenue, Ballina), 4 (Bangalow Road, Ballina), 7, 8, 9 & 10 (Cherry Street, Ballina), 11 (Crane Street, Ballina) and 14 (River Street, Ballina West of Norton Street intersection) be prioritised for review in the 2014/15 period.*
2. *The review assess the warrant, signage, lighting, geometry, approaches, performance, traffic/safety issues, desirable improvements and other relevant issues for each crossing and recommend actions for retention, improvement, amendment or removal of each site assessed.*
3. *A further report be provided to the Committee in regard to outcomes of investigations from Point 1 above and that Council consider a target program date to complete the whole program.*

Action to Date

Assessment of warrants for designated crossings in Ballina for 2014/15 completed and reported to Committee meeting 10 June 2015. Committee

8.1 Schedule of Outstanding Resolutions of the Committee

recommendation to remove a number of crossings submitted to Council meeting 25 June 2015 and recommendation rejected.

All pedestrian crossings in the shire have been audited for compliance with the Australian Standard during 2015. They have had lines re-marked and signaged replaced as required. The only pedestrian crossing that required any foliage trimming was in River Street mid block between Grant Street & Moon Street and this was completed in September 2015.

10/14-7.2 - Issues at Alstonville High School

The Committee recommends:

1. *Bus Zone Coral Street, Alstonville adjacent to Walkway to High School*
 - a) *The 87 m long BUS ZONE in Coral Street be reduced in length to provide one bus space only (the eastern most part of the existing bus zone) and this remnant BUS ZONE be active for the period, "2:30 – 4pm School Days".*
 - b) *The remainder of the current BUS ZONE be converted to NO PARKING (drop off/pick up), 8 – 9:30 am and 2:30 – 4 pm, School Days.*
2. *The NO PARKING (drop off/pick up) zone in Cawley Close, opposite the school be extended northwards to accommodate approximately two more cars.*
3. *A section of Angle Parking be provided on the south side of Coral Street, adjacent to Cawley Park (Lot 155 DP 244651 and Lot 4 DP 554136)."*

Action to date

Item 1 Completed

Item 2 Completed

Item 3 Awaiting works to construct parking area

Meeting Held 13 August 2014

8/14-6.3 - Traffic Arrangements - Camoola Avenue, Ballina

Recommendations

1. *The south side be a "No Stopping Zone".*
2. *Traffic be regulated to "One Way" eastbound only.*
3. *That Item 1 above be implemented first, and be followed by the implementation of Item 2.*

Action to Date

Item 1 has been implemented by means of continuous yellow pavement line.

Item 2 has not yet been implemented. It can be safely implemented after provision of protected right turn lanes in River Street at the Brunswick Street intersection (to be completed 2015/16 as part of the Black Spot Program).

Meeting Held 11 June 2014

6/14-6.1 - Pedestrian Crossing – Bentinck Street, Ballina Adjacent to Bentinck Street/Martin Street Roundabout

Recommendations

1. *Remove the pedestrian crossing, and associated signage, west of the Bentinck and Martin Streets roundabout, but retain the central pedestrian refuge and footpath kerb extension facility to assist pedestrians crossing Bentinck Street at this location.*
2. *Convert the roundabout to single lane entry and circulation as per Design Option.*

Action to Date

The proposed works have been submitted to Council's Engineering Design Works Meeting, 25 June 2014 for detailed design and consideration of funding in a future budget.

6/14-7.3 - Need for Additional Loading Zones - Lennox Head CBD

Recommendation

That the Committee consult with the Lennox Head Chamber of Commerce for suggestions and feedback on the need and placement of Loading Zones in the Lennox Head CBD.

Action to Date

Letter sent to Chamber President 24 June 2014 requesting meeting. Letter forwarded to new President March 2015.

Meeting Held 9 April 2014

4/14-7.4 Speed Limit Bentinck Street, Ballina

Recommendation

That subject to the concurrence of Council a review of remnant 60kph zones in the Ballina area be referred to RMS.

Action to date

Review by RMS initiated. Council to send RMS relevant traffic data not more than two years old showing eighty fifth percentile speeds. RMS to conduct a site inspection in consultation with Council.

RECOMMENDATIONS

The Committee note the information in the report regarding the Schedule of Outstanding Resolutions.

Attachment(s)

Nil

- 10 Items Without Notice
 - 11 Next Meeting
-

9. Regulatory Matters on Classified Roads (GM's Delegate)

Nil Items

10. Items Without Notice

11. Next Meeting

Next meeting is scheduled for 10.00am Wednesday 9 December 2015.