



Notice of Local Traffic Committee Meeting

A Local Traffic Committee Meeting will be held in the Ballina Shire Committee Room, 40 Cherry Street, Ballina on **Wednesday 10 October 2018 commencing at 10.00am.**

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

John Truman
Group Manager
Civil Services

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

1. Attendance & Apologies

2. Minutes of Previous Meeting

A copy of the Minutes of the Local Traffic Committee Meeting held on Wednesday 1 August 2018 were distributed with the business paper.

RECOMMENDATION

That Council confirms the Minutes of the Local Traffic Committee Meeting held on Wednesday 1 August 2018.

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 Loading Zone - Compton Drive, East Ballina

6. Items Referred to General Manager's Delegate

6.1 Proposed Loading Zone - Compton Drive, East Ballina

Introduction

A loading zone is proposed adjacent to the toilet block in Compton Drive, East Ballina.

Information

A loading zone is requested to provide cleaners with direct access to the toilet block in Compton Drive. A refuge island has been recently installed which has caused a loss of kerbside parking in front of the toilet block.

Cleaners require their vehicle to be parked close to the facility to load and unload equipment and materials. In busy times it can be difficult for the cleaners to park where they can get suitable access to the toilet block.

The proposed loading zone is shown on the attachment to this report.

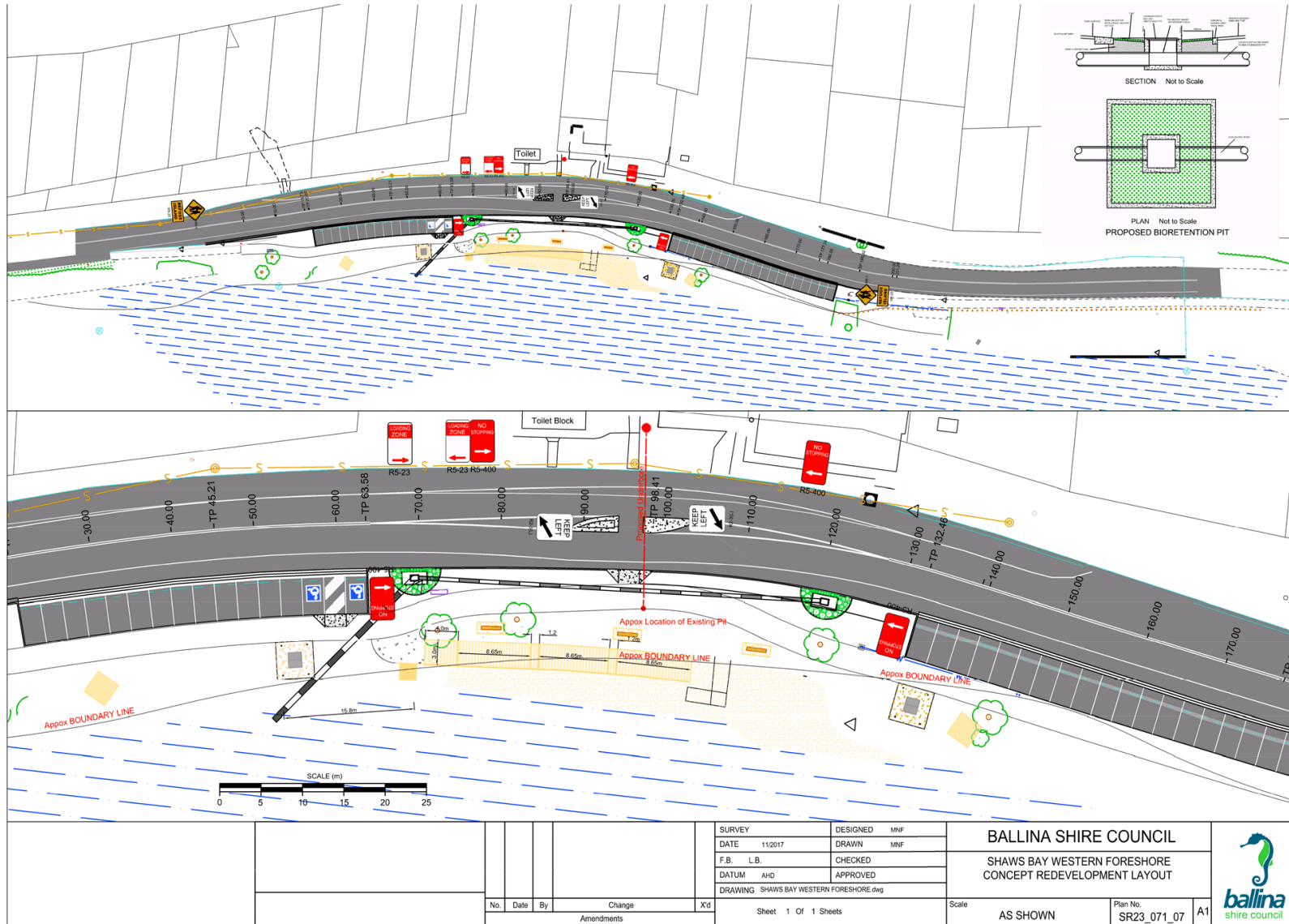
RECOMMENDATION

The Committee support provision of a Loading Zone in Compton Drive, East Ballina as shown on the plan attached to this report.

Attachment(s)

1. Proposed Loading Zone - Compton Drive, East Ballina

6.1 Proposed Loading Zone - Compton Drive, East Ballina



6.2 Proposed Road Closures - Grant Street, Ballina

6.2 Proposed Road Closures - 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 school formals.

Information

The Ballina RSL Club has requested closure of Grant Street, Ballina between the Club entrance and the Richmond River between 12 noon and 6pm, on the following days:

Friday 9 November 2018	Richmond Christian College Year 12
Saturday 10 November 2018	Xavier Catholic College Year 12
Tuesday 13 November 2018	Ballina High School Year 12
Thursday 15 November 2018	Emmanuel College Year 12
Tuesday 4 December 2018	Alstonville Public School Year 7 Farewell

This is a similar arrangement to a previous approval that ran from 2015 to 2017 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, Friday 9 November, Saturday 10 November, Tuesday 13 November, Thursday 15 November and Tuesday 4 December 2018 in accordance with the attached Traffic Control Plan.
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 2018, 2019 and 2020 years, subject to Council receiving and approving specific event applications and associated Traffic Control Plans.

Attachment(s)

1. Traffic Control Plan - Ballina RSL Grant Street, Ballina

6.2 Proposed Road Closures - Grant Street, Ballina


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SITE NOTES:

- 1) This plan can only be implemented in conjunction with Australian Standards 1742.3 by an authorised person; that is someone who has successfully completed the "RTA TRAFFIC CONTROL at WORKSITE planning course and holds a current ticket.
- 2) Approval must be sought from governing authority before using this plan as a reference for Traffic Control.
- 3) This drawing is to be used for Traffic Control only.
- 4) This drawing is NOT to be used for engineering purposes.
- 5) This drawing is not to scale.
- 6) TRAFFIC CONTROL COMPANIES TO BE RTA "G10" CONTRACTOR.

NOTES:

1. TRAFFIC CONTROLLER TO STOP VEHICLES PARKING IN FRONT OF THE RSL CLUB.
2. TRAFFIC CONTROLLER TO LET FORMAL VEHICLE IN AND OUT OF THE RSL CLUB ENTRANCE.

 <p>Traffic Control Services Pty Ltd PO Box 5011 BALLINA NSW 2478 M: 0413 708 226 P: 02-6686 2413 E: traffic@tcsnsw.com W: www.trafficcontrolservice.com</p>	<p>PREPARED BY: WILLIAM O'DONNELL RMS PREPARE A WORK ZONE MANAGEMENT PLAN CERTIFICATE No. SOC 028862 Expiry: 23/06/2019</p> <p>SIGNED: <i>W2 U</i></p> <p>DATE: 02/08/2016</p>	<p align="center">TRAFFIC CONTROL PLANS and INSPECT</p> <p>PROJECT: HIGH SCHOOL FORMAL</p>
	<p>APPROVED BY: JAMES O'DONNELL RMS PREPARE WORK ZONE MANAGEMENT PLAN CERTIFICATE No. SOC 028863 Expiry: 23/06/19</p> <p>SIGNED: <i>J O'D</i></p> <p>DATE: 02/08/2016</p>	<p>LOCATION: RIVER AND GRANT STREET</p> <p>CLIENT: BALLINA RSL CLUB</p> <p>FILE: TCP-160802-RSL-W-FORMAL</p>

6.3 Road Closures - Alstonville Christmas on the Plateau

6.3 Road Closures - Alstonville Christmas on the Plateau

Introduction

The Planning Team for Alstonville Christmas on the Plateau have requested support for road closures associated with the event.

Information

The Alstonville Christmas on the Plateau, Planning Team's representative advises:

"I am applying for approval for a road closure for Alstonville Christmas on the Plateau to be held on Friday 14 December 2018.

This event, held in Elizabeth Ann Brown Park in Alstonville, is in its fifth year. Each year the event has grown in popularity and numbers. It is a free event which provides entertainment, carol singing, children's crafts, a BBQ, jumping castles, a rock climbing wall, animal nursery and a Living Nativity, to the community of Alstonville/Wollongbar. Christmas on the Plateau is only possible because of the largesse of local businesses and individuals. All money raised to cover expenses is from local sponsorship, plus a grant from the Ballina Council.

The park is surrounded on two sides by roads. In previous years orange safety mesh has been erected along the two sides of the park which border these roads. However the mesh is not able to keep a determined child within the park confines. The toilets which are used for the crowds are situated across from the park and can be accessed only by crossing one of these roads.

To improve the safety of participants, many of whom are children, the Christmas on the Plateau team wish to close Daley Street from the roundabout on Main Street to the intersection of Daley Street and Wardell Road, plus Wardell Road from the intersection with Daley Street to Coral Street.

This closure would greatly improve the safety of the event by having the two roads bordering the park free of traffic and by allowing traffic-free access to the toilets.

The extra space of the roads will allow for the entertainment – jumping castles, face painting, children's crafts - which have in previous years been crammed onto the park, to spread out and provide more seating space for carol singers. It will also allow for additional entertainment to be present.

We are obtaining road signs from Traffic Control Services, who will deliver the signs, man the road closures, and collect the signs when the event is over. There are no private driveways onto Wardell Road along the proposed closure section and most of the businesses which have rear access onto Daley Street have been approached by one of our team members and are supportive of the

6.3 Road Closures - Alstonville Christmas on the Plateau

event. Adequate access will be provided onto Daley Street for staff to vacate these premises at the end of the day.

Please find attached a Traffic Control Plan by Traffic Control Services. It is the plan that was used last year, 2017, but James O'Donnell, who approved the plan, has indicated that nothing needs to be changed and it is still current."

The Committee approved the road closure for the event in 2017. The proposal for 2018 is similar and consideration could be given for a three year approval. The proposed Traffic Control Plan is attached.

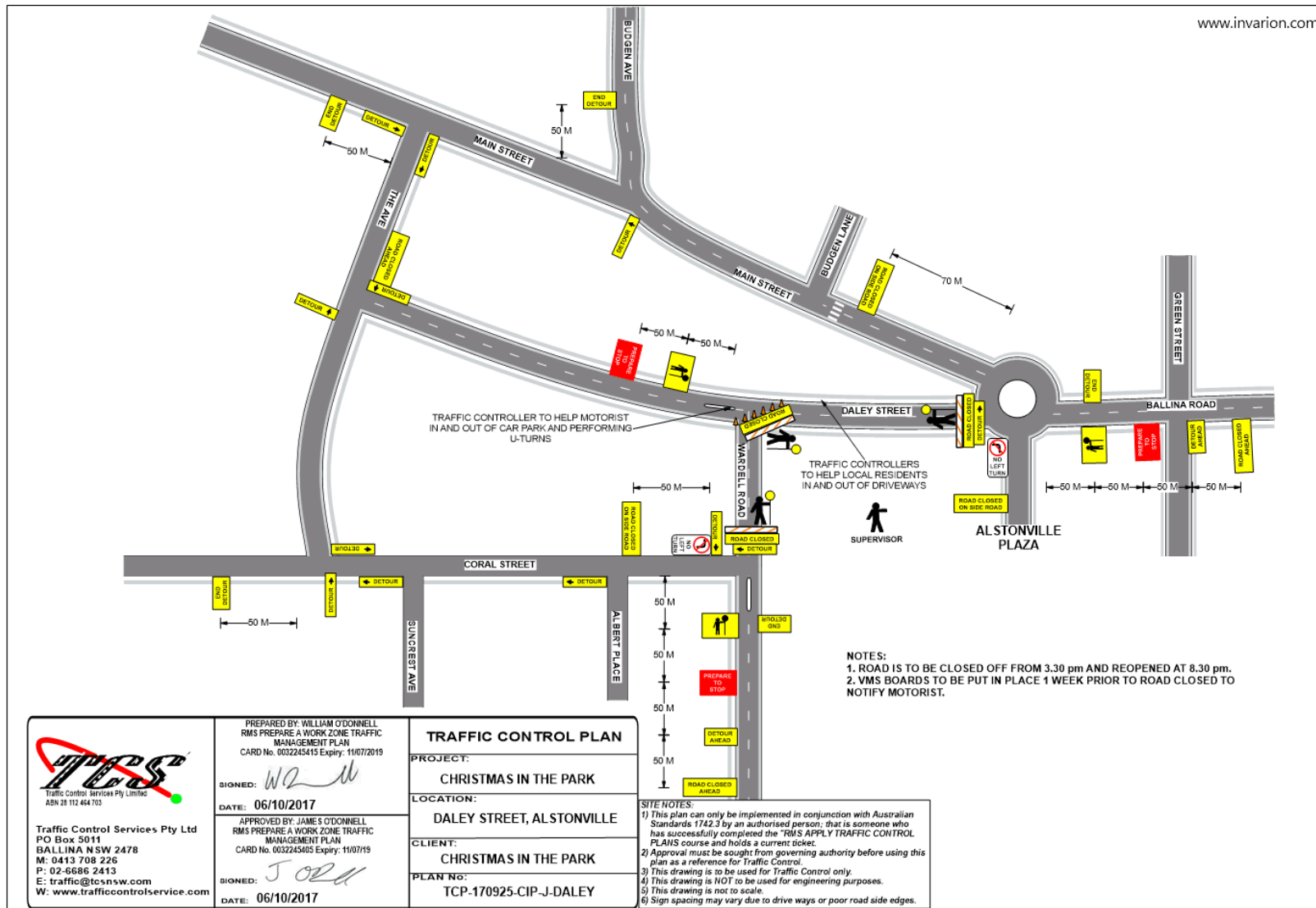
RECOMMENDATIONS

1. The Committee support closure of Daley Street Alstonville between 3:30 and 8:30 pm on Friday 14 December 2018 and associated detours in accordance with the attached Traffic Control Plan for the Alstonville Christmas on the Plateau event.
2. The Committee support approval of applications for road closure and associated detours for the 2019 and 2020 events subject to:
 - (a) The events being conducted in general accordance with the submitted 2018 application.
 - (b) Separate applications being submitted to Council for 2019 and 2020, accompanied by suitable Traffic Control Plans.

Attachment(s)

1. Christmas on the Plateau Alstonville TCP

6.3 Road Closures - Alstonville Christmas on the Plateau



6.4 Mail Zone - Ballina Street, Lennox Head

6.4 Mail Zone - Ballina Street, Lennox Head

Introduction

Changes have been requested by Post Office Contractors to the Mail Zone outside the Post Office at Lennox Head.

Information

The kerb adjacent to the Post Office in Ballina Street, Lennox Head has the following parking restrictions for a 7.4 m section of kerb:

8 – 9 am and 2:30 to 3:30 pm Mon-Fri, Mail Zone
9 am to 2:30 pm and 3:30 to 5 pm Mon-Fri and
8:30 am to 12:30 pm Sat, 1/4 P.

A mail subcontractor has advised that mail deliveries/pickup can take place at any time during business hours and that often they are unable to park due to a degree of non-compliance with the 1/P restriction with cars occupying the area for extended times and Post Office vehicles having to double park.

A number of solutions were discussed and it was agreed that to make it a full time mail zone, whilst the best solution for mail contractors, would be an inefficient use of scarce kerbside parking space. The most acceptable solution appears to be to convert the 1/4 P zone to a Loading Zone. This would deter parking by persons in cars and render it likely that spaces would be mostly available when needed by postal contractors. It would also provide a much needed Loading Zone in this central part of the Lennox Head CBD (the only other Loading Zone is in Rayner Lane). The subcontractor was requested to seek agreement from the Principal Contractor and Post Office owner.

The Principal Contractor has advised:

"Hi my name is Tracey Mau'u and am the Principle Contractor for Australia Post. I am writing in regards to the postal parking zone outside Lennox Head Post Office.

My concern is the continuous illegal parking of other cars during the day. I am there at various times of the day to pick up & drop off mail but am forced to double park with hazard lights on to do so. This is not only dangerous and inconvenient to others (due to back up of traffic) but also very frustrating.

I also have another sub contractor that also uses this zone to drop his carded parcels back to the post office. He too has been experiencing the same issues.

I am hoping that you would be able to change the sign to "Australia post vehicles only" or "loading zone" or something of similar effect. I feel that by changing the sign it would make it a safer and stress free place park.

6.4 Mail Zone - Ballina Street, Lennox Head

Should you need to speak to me about this problem my phone number is 0401841172

Your attention to this would be greatly appreciated."

The Post office owner was initially happy to trial replacing the 1/4 P with a Loading Zone, provided it can be reversed if it is found the Loading Zone option results in fewer parking opportunities for the mail contractors. However he later advised that he could not support the Loading Zone option as it would prohibit customers in sedans from conveniently dropping off and picking up bulky and heavy parcels (eg cartons of wine) which are an expanding part of the Post Office business.

RECOMMENDATION

The Committee consider parking options outside the Post Office in Ballina Street, Lennox Head.

Attachment(s)

Nil

7.1 Parking Restrictions - Norfolk Avenue, East Ballina

7. Items for Traffic Engineering Advice

7.1 Parking Restrictions - Norfolk Avenue, East Ballina

Introduction

A resident of Norfolk Avenue, East Ballina has expressed concern over parking in the street leading to road safety issues.

Information

Ongoing correspondence is being received from two residents of Norfolk Avenue regarding traffic that residents attribute to the Belle General Café on Shelly Beach Road (East Ballina). Traffic issues and management options were reviewed at the June 2018 Traffic Committee Meeting. The June meeting resolved that Police and Council Rangers would continue to monitor the area for compliance with traffic violations.

In recent correspondence, one resident has expressed concern over a curve location in the street whereupon parking may pose an additional access and safety issue to bus services connecting through Pacific Terrace and Norfolk Avenue.

Consulted bus services using Norfolk Avenue have no complaint about obstructions to traffic.

It may be possible to delineate the curve as a NO STOPPING zone indicated by a yellow line.

RECOMMENDATION

The Committee's advice is requested regarding parking restrictions on the south side of Norfolk Avenue, East Ballina.

Attachment(s)

Nil

7.2 Intersection - Tamarind Drive & Tintenbar Road, Tintenbar

7.2 Intersection - Tamarind Drive & Tintenbar Road, Tintenbar

Introduction

This intersection was designed and installed by RTA/RMS to cater for turning movements to and from the high traffic volume Pacific Highway to Tintenbar Road. A resident is now concerned about the ambiguity and associated safety issues with the configuration and signage of this intersection which is now in a low traffic volume environment since diversion of the highway.

Information

A resident has advised:

"I live in Tintenbar NSW in the Ballina Shire. I live near the intersection of Tamarind Drive and Tintenbar Rd. There are frequent collisions at this intersection. I drive into Ballina several times a day through this intersection and have witnessed numerous accidents.

Cars approaching the intersection to turn tight onto Tamarind Drive from Tintenbar Road do not realise they need to give way. I had an elderly lady collide with my car yesterday 6/9/18 as she did not realise she needed to give way. I also witness many cars travelling south on Tamarind Dr to turn right onto Tintenbar Rd become very unsure of what they are supposed to do. Can this intersection please become a roundabout?

Alternatively, there needs to be better and more increased signage. Maybe some flashing lights warning people there is an intersection coming up where they need to give way? Could some bumps on the road indicate to people they need to slow down to prepare to give way?

It is a very dangerous intersection and I fear driving through there for the safety of my children. Please can something be done to improve safety?"

Background

The current layout (see Attachments) is a complex seagull arrangement which also provides left turn slip lanes for Tintenbar Road eastbound and Tamarind Drive northbound. The intersection is further complicated immediately north of Tintenbar Road by development of a protected right turn lane into East Street. When the current Tamarind Drive was the Pacific Highway, the high traffic volumes on the highway (around 9,000vpd) would have provided only limited gap opportunities in the traffic stream to safely allow for turning traffic and would have justified the current complex arrangement.

7.2 Intersection - Tamarind Drive & Tintenbar Road, Tintenbar

The table below shows past and current traffic volumes at the intersection:

Road	Before Ballina Bypass	After Ballina Bypass
Tintenbar Road	5388 (July 2010)	3856 (Feb 2017)
Tamarind Dr/Old Hwy North of Tintenbar Rd	9234 (estimated in EIS)	3465 (Nov 2016)
Tamarind Dr/Old Hwy South of Tintenbar Rd	8234 (estimated)	1807 (Sept 15)

Before the bypass, the dominant traffic flow was north/south on the highway. Currently the dominant flow is east/west on Tintenbar Road/Tamarind Drive North and would correspond to the commuter flows between coastal urban areas around Lennox Head and employment/education areas around Lismore.

Accident History

There have been five crashes at or near the intersection recorded in the NSW Crashlink database in the period July 2012 to December 2017. All have resulted in injury. Three of the crashes were RUM 21 Right Through, with southbound right turning vehicles crashing with northbound through vehicles. The other two crashes were out of control southbound and northbound on Tamarind Drive.

Intersection Geometry Issues

Gradient/Alignment

The steep westward down grade on Tintenbar Road and skewed intersection angle cause some sight distance issues.

Northbound Left Turn

The hold line position and visibility of the give way sign and give way requirements are confusing to some motorists. There is length of merge lane with westbound Tintenbar Road lane.

Southbound Right Turn

The protected right turn lane is broken at East Street and terminates at a skewed hold line that does not fully align with the westbound lane of Tintenbar Road. There is a succession of conflict/decision points related to this manoeuvre. These are: entering the right turn lane; proceeding past the East Street broken section; waiting at the right turn hold line to avoid eastbound right turn traffic and northbound through traffic, turning right westbound into Tintenbar Road, possible conflict with merging northbound left turning traffic. As both this manoeuvre and the conflicting eastbound right turn have hold lines there is confusion on who has right of way.

Eastbound Right Turn

The multiple north/south lanes and presence of through and turning traffic associated with the seagull causes some confusion identifying conflicting traffic. There is confusion on application of the T Junction right of way rule with southbound right turning traffic.

Discussion

The accident record indicates the major issue is the southbound right turn.

Given the decrease in traffic volume since the highway bypass, it could be an option to simplify the intersection by eliminating the seagull arrangement and possibly the northbound left turn slip lane. There is also unlikely to be a warrant for the protected right turn lane for either the main intersection or the associated East Street intersection. Reconfiguring intersections by remarking the pavement for two basic T intersections would eliminate much of the confusion.

There may also be some merit in reconfiguring the T intersection to align with the major flow path, ie make Tintenbar Road/Tamarind Drive North the cross of the T and make Tamarind Drive South the leg of the T.

Council's design section has been requested to look at options for simplifying/reconfiguring the intersection and the Committee's advice regarding the issues and options would be appreciated.

RECOMMENDATION

The Committee's advice is requested.

Attachment(s)

1. Intersection Tamarind Drive & Tintenbar Road - Aerial 1
2. Intersection Tamarind Drive & Tintenbar Road - Aerial 2

7.2 Intersection - Tamarind Drive & Tintenbar Road, Tintenbar





7.3 Intersection of Kerr Street & River Street, Ballina

7.3 Intersection of Kerr Street & River Street, Ballina

Introduction

A resident has requested a traffic barrier on the south west corner of the Kerr Street/River Street intersection to protect pedestrians from out of control turning vehicles.

Information

A resident has advised that on several occasions, south bound vehicles from Kerr Street, turning right into westbound River Street, have lost control and impacted on kerb/gutter and the property wall at the south western corner of the intersection. He is a regular pedestrian at this location and fears for the safety of waiting pedestrians at this corner who could be struck.

It is understood that the highest risk is during the afternoon peak when volumes of this movement are heavy and is exacerbated in wet conditions. The resident has requested consideration of a barrier at the corner to protect pedestrians.

RECOMMENDATION

The Committee's advice is requested.

Attachment(s)

Nil

8.1 Intersection - Bruxner Highway & Ballina Road, Alstonville

8. Information for the Committee

8.1 Intersection - Bruxner Highway & Ballina Road, Alstonville

Introduction

NSW Roads and Maritime Services (RMS) are proposing modifications to improve the safety of this intersection.

Information

RMS will be tabling plans at the meeting for the modification of the Bruxner Highway/Ballina Road intersection at Alstonville.

The concept is to construct a separated eastbound, left turn lane on the highway so that traffic approaching the junction in Ballina Road has an uninterrupted view of the eastbound lanes on the Bruxner Highway.

RMS also proposes to trial a part time, right turn ban for eastbound traffic in Ballina Road approaching the highway. At this stage the ban is proposed to apply during the afternoon period and the Committee's input to the actual times to be used during the trial would be appreciated.

Whilst the design layout is for the Committee's information, the RMS delegate will be happy to discuss and answer any questions regarding the introduction of the right turn ban which will require the Committee's consideration and Council approval.

RECOMMENDATION

Submitted for the Committee's information and consideration.

Attachment(s)

Nil

8.2 Schedule of Outstanding Resolutions of the Committee

8.2 Schedule of Outstanding Resolutions of the Committee

Introduction

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

Information

Meeting Held 13 December 2017

12/17-6.4 Pedestrian Crossings - Crane Street, Ballina

Recommendation

The Committee advise Ballina Primary School of the outcomes of the report and invite further discussion in respect of options that may be available to improve pedestrian safety at the intersection.

Action to Date

Ballina Primary School Principal has been advised. Discussions are likely to take place after commencement of the 2018 school year.

Meeting Held 11 October 2017

10/17-7.2 Request for One Way Traffic – Swift Lane, Ballina

Recommendation

The Committee endorses Council conducting community consultation regarding this proposal and the presentation of a further report to the Committee advising on the outcomes from the consultation.

Action to Date

Community consultation not yet commenced.

A series of inspections has been carried out and the volume of traffic and parked cars indicates that no regulation of traffic direction or parking is considered warranted.

Further Recommendation:

No further action be taken

Meeting Held 8 February 2017

2/17-7.1 **Parking Issues in Lane behind Santa Fe Motel, Between Stewart and Gibbon Streets, Lennox Head**

Recommendation

The Committee shares the concerns of residents and agreed to monitor and then review the situation when the duplex has been constructed.

Action to Date

Site being monitored

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 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 signage 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.

8.2 Schedule of Outstanding Resolutions of the Committee

RECOMMENDATION

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

Attachment(s)

Nil

9. Regulatory Matters on Classified Roads (GM's Delegate)
 10. Items Without Notice
 11. Next Meeting
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9. Regulatory Matters on Classified Roads (GM's Delegate)

Nil Items

10. Items Without Notice

11. Next Meeting

Next meeting is scheduled for Wednesday 12 December 2018 at 10.00am.