#### **WOLLONGONG CITY COUNCIL**

#### **INFRASTRUCTURE STRATEGY & PLANNING DIVISION**

# TRAFFIC, TRANSPORT AND ROAD SAFETY SECTION

#### **MINUTES**

#### CITY OF WOLLONGONG TRAFFIC COMMITTEE

### WEDNESDAY, 15 October 2014

#### RECOMMENDATION

In accordance with the powers delegated to Council by the Road Transport Act 2013 and the Roads Act 1993, as outlined in the RMS document "A guide to the Delegation to Councils for the Regulation of Traffic – including the operation of Traffic Committees":

- I The remaining Recommendations of the City of Wollongong Traffic Committee (excluding all Temporary Road Closures which require adoption by full Council), be adopted.
- 2 Appropriate persons and Departments be advised of Council's decisions.

	MINUTES REVIEWED BY	
Author's Name	Author's Title	Date
Lindsay Dunstan	Traffic Engineer	31/10/14
Ted Collins	Traffic Unit Manager	3/11/14
Peter Nunn	Transport & Stormwater Services Manager	4/11/14
Mike Dowd	Manager Infrastructure Strategy & Planning	4/11/14
Mike Hyde  Director Infrastructure and Works – Connectivity, Assets and Liveable City		5/11/14

	MINUTES ENDORSED BY	
Name	Title	Date
David Farmer	General Manager	5/11/14

#### WOLLONGONG CITY COUNCIL

#### INFRASTRUCTURE STRATEGY & PLANNING DIVISION

# TRAFFIC, TRANSPORT AND ROAD SAFETY SECTION

#### **MINUTES**

# CITY OF WOLLONGONG TRAFFIC COMMITTEE WEDNESDAY, 15 October 2014

The City of Wollongong Traffic Committee is not a Committee of Wollongong City Council but a Technical Committee of the Roads & Maritime Services. The Committee operates under the authority conferred to Council by the RMS under the Transport Administration Act 1988.

Council has been delegated certain powers, from the RMS, with regard to traffic matters upon its local roads. A condition of this delegation is that Council must take into account the Traffic Committee recommendations.

There are four permanent members of the Traffic Committee, each of whom has a single vote only.

- The members are representatives of the NSW Police Force, the Roads & Maritime Services, the Local State Member of Parliament (for the location of the issue to be voted upon), and a representative of Wollongong City Council.
- If the RMS or NSW Police Force disagree with any Traffic Committee recommendation, or Council's resolution on any Traffic Committee recommendation, that member may lodge an appeal with the Regional Traffic Committee for determination. The appeal must be lodged in writing within 14 days of Council's resolution. Any action relative to any issue under appeal must cease until the matter is determined. The Regional Traffic Committee is chaired by an independent chairperson and submissions and representations are welcomed from all interested parties.

#### **IMPORTANT NOTE:**

The Council can only recommend that:

- I The Traffic Committee recommendation be adopted.
- 2 The Traffic Committee recommendation not be adopted.
- 3 The Traffic Committee reconsider this issue.

CWTC Meeting
Level 10 Committee Rooms 2 & 3
Commencing 9.15 am

# CITY OF WOLLONGONG TRAFFIC COMMITTEE MINUTES FORMAL ITEMS (UNDER RMS DELEGATED AUTHORITY)

### **GENERAL BUSINESS**

1.	Bulli	Blackall Street	Bus Zone Proposal
2.	Bellambi	Bellambi Lane	Angle Parking
3.	Wollongong	Rowland Avenue	Bus Zone Signage
4.	Coniston	Tate & Bridge Streets	Pavement Marking
5.	Unanderra	Princes Highway	No Stopping Restrictions
6.	Dapto / Kembla Grange	Princes Highway	No Stopping Restrictions

7. Kanahooka Exmouth Road Curve Warning Signs & Pavement Marking

8. Yallah Marshall Mount Road Centre-line Marking

**REGULATION OF TRAFFIC** 

KEG	JEATION OF TRAFFIC		
9.	Helensburgh	Walker Street	Monthly Community Street Market
10.	Woonona	Lang Street	Christmas Street Party
11.	Wollongong	Harbour Street	Kidz Wish Christmas Party
12.	Wollongong	Loftus Street	Crane Removal
13.	Keiraville	Shoobert Crescent	Christmas Street Party
14.	Port Kembla	Wentworth Street	Billy Cart Derby

**DESIGN MATTERS** 

15. Wollongong Harbour Street Installation of a Safety Barrier

INFORMAL ITEMS
(TRAFFIC ENGINEERING ADVICE ONLY)

#### CITY OF WOLLONGONG TRAFFIC COMMITTEE 15 OCTOBER 2014 MINUTES

# FORMAL ITEMS (UNDER RMS DELEGATED AUTHORITY)

#### Present:

Lindsay Dunstan Wollongong City Council (Chairman)

Bianca Daxner Wollongong City Council
Shane Harding Wollongong City Council
Andy Gaudiosi Roads & Maritime Services
Snr Const Andrew Cotton NSW Police – Traffic

Reg Jago Representing Noreen Hay MP
Neil McCormack Representing Lee Evans MP
Debbie Walker Wollongong City Council

#### In Attendance:

Les DionBus & Coach AssociationCraig GibbonsRoads & Maritime ServicesSargent Sedat AgasNSW Police – Highway PatrolSnr Const Paul ThomasNSW Police – Highway Patrol

Apology:

Sunny Brailey

Bus & Coach Association
Snr Const Kevin Brown

NSW Police Force

lan Hunt Representing Ryan Park MP

#### **GENERAL BUSINESS**

#### 1. BULLI

Blackall Street - Bus Zone Proposal

#### Background:

The bus operator, Dions, have asked for a new Bus Zone on the eastern side of Blackall Street Bulli, against the beach reserve, and opposite Beach Street.

# PROPOSAL SUPPORTED UNANIMOUSLY:

Install a Bus Zone on the eastern side of Blackall Street Bulli, from a point opposite 20 Blackall Street and 25 m northwards.

# 2. BELLAMBI

Bellambi Lane - Angle Parking Rear to Kerb

#### Background:

There is a section of 45 degree angle parking in Bellambi Lane on the northern side, between Francis Street and Pioneer Road (east of railway level crossing). Vehicles travelling east can reverse into the spaces and leave in a forward direction safely, but if a vehicle travelling west enters an angled space nose first, the driver would have to reverse across both lanes of Bellambi Lane to exit. Signs indicating parking must be rear to kerb should discourage drivers entering these spaces nose first from the westbound carriageway

#### PROPOSAL SUPPORTED UNANIMOUSLY:

Install signs to read "vehicles must park rear to kerb", across the angle parking on the northern side of Bellambi Lane between Francis Street and Pioneer Road Bellambi.

#### 3. WOLLONGONG

Rowland Avenue - Bus Zone Signage

#### Background:

Council has received complaints that cars park within the bus stop outside 58 Rowland Avenue. The installation of bus zone signage at this location will help to ensure that the area where bus patrons board the bus is kept clear of parked cars.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

Install a bus zone between the power pole outside 58 Rowland Avenue and the No Stopping sign to the east. (Attachment 2)

#### 4. CONISTON

Tate and Bridge Streets - Keep Clear Pavement Marking

#### Background:

The Roads & Maritime Services representative has asked that a pavement sign "keep clear" be installed on the east bound lane of Bridge Street Coniston at the Tate Street intersection. This will allow vehicles to turn from Bridge Street into Tate Street when there are queues at the adjacent traffic signals.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

Install a pavement sign "KEEP CLEAR" on the east bound lane of Bridge Street at the Tate Street intersection.

#### 5. UNANDERRA

Princes Highway - No Stopping Restrictions

#### Background

The NSW Police Highway Patrol no longer conduct RBT operations in No Stopping areas because of safety concerns. The Highway Patrol have asked that Council consider changing sections of the current No Stopping restrictions on the Princes Highway at Unanderra to facilitate RBT operations. It is proposed that three sections 80m in length become "No Stopping Police Vehicles Excepted".

#### PROPOSAL SUPPORTED UNANIMOUSLY:

Install

- a) Two sections 40 m long of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between First Avenue and the adjoining bus zone, and from the bus zone southwards for 40 m.
- b) 80 m of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between a point 80 m south of Victoria Street and Factory Road
- c) 80 m of No Stopping Police Vehicles Excepted on the western side of the Princes Highway from a point 80 m south of Victoria Street.

#### 6. DAPTO / KEMBLA GRANGE

Princes Highway - No Stopping Restrictions

#### Background:

The NSW Police Highway Patrol no longer conduct RBT operations in No Stopping areas because of safety concerns. The Highway Patrol has asked that Council consider changing sections of the current No Stopping restrictions on the Princes Highway at Dapto and Kembla Grange to facilitate RBT operations. It is proposed that two sections 80m in length become "No Stopping Police Vehicles Excepted".

#### PROPOSAL SUPPORTED UNANIMOUSLY:

Install

- a) 80 m of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between Kanahooka Road and a point 200m north of Yalunga Street
- b) 80 m of No Stopping Police Vehicles Excepted on the eastern side of the Princes Highway between a point 100 m south of West Dapto Road and Kembla Grange Place.

#### 7. KANAHOOKA

Exmouth Road - Curve Warning Signs and Pavement Marking

#### Background:

Exmouth Road in the vicinity of Jindalee Avenue is not suitable for the use of traffic calming devices such as speed humps. There is a tight curve which limits the sight distances immediately to the north of Jindalee Avenue and the gradient on Exmouth Avenue to the south is steeper than the standards allow for speed humps. The installation of additional pavement markers and curve warning signs on the approaches may assist in the delineation of the road, encouraging drivers to keep to a safe speed, and keep to the correct side of Exmouth Road.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

Install

- Raised pavement markers on the double barrier centre-line around the curve on the approach to Jindalee Avenue and,
- b) Install curve warning signs in Exmouth Road on each approach to the curve near Jindalee Avenue.

#### 8. YALLAH

Marshall Mount Road - Centre-Line and Edge-Lines

#### Background:

Council has recently re-sealed Marshall Mount Road from the junction with Yallah Road to a point 400 m north of the junction with North Marshall Mount Road. The result is that the resealed section is now wide enough to permit the installation of a centre-line. There are a number of curves and it is intended that double BB lines be installed over the length of the new work, as the straight sections are too short to permit a broken centre-line between the curves.

### PROPOSAL SUPPORTED UNANIMOUSLY:

Install Double BB lines and edgelines in Marshall Mount Road from the junction with Yallah Road to a point 400 m north of the junction with North Marshall Mount Road.

#### REGULATION OF TRAFFIC

### 9. HELENSBURGH

Walker Street - Monthly Community Street Markets

#### Background:

The Helensburgh Community Markets run on the 2<sup>nd</sup> Sunday of the month and involve the closure of Walker Street at the northern end between Parkes and Waratah Streets from 8:30 am to 4 pm on each market day. The organiser has applied for the road closure to be over a 12 month period. This has been approved with no issues for previous years.

## PROPOSAL SUPPORTED UNANIMOUSLY:

The proposed road closures for Walker Street be approved for the next 12 months in accordance with the submitted Traffic Management Plans and Council's standard conditions for road closures (Attachment 1) (TMP 13-7695 Attachment 3)

#### 10. WOONONA

Lang Street - Christmas Street Party

#### Background:

An application has been received for the temporary closure of Lang Street Woonona from 2pm to 7pm on 6 December 2014 for a Christmas Street party.

This Street closure is limited to one block and Council normally offers to supply sufficient signs and barriers to allow the residents to put the closure in place, making a detailed traffic management plan unnecessary under the circumstances. The arrangements proposed are similar to those in previous years, and it is understood the event went ahead smoothly in 2013.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

The proposed closure of Lang Street be approved subject to Councils Standard Conditions for Road Closures For Street Parties.

Map – Lang Street (Attachment 8) / Standard Conditions for Road Closures for Street Parties (Attachment 9) Typical Road Closure Setup for Street Parties (Attachment 10)

#### 11. WOLLONGONG

Harbour Street - Kidz Wish Christmas Party

### Background:

The Wollongong Entertainment Centre is hosting the Kidz Wish Foundation children's Christmas party on Thursday 20 November 2014, and a closure of part of Harbour Street Wollongong from 7:30 am to 4 pm on the day is required for pedestrian safety during the event, as has been arranged in previous years. The installation (5 November 2014) and subsequent removal of the Christmas tree (15 January 2015) outside the WEC is being managed with a kerbside lane closure only in Harbour Street.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

The road closure of Harbour Street on 20 November 2014 be approved in accordance with the submitted Traffic Management Plans and Council's Standard Conditions for road closures (Attachment 1) (TMP – 9933-4547 - Attachment 4)

#### 12. WOLLONGONG

Loftus Street - Crane Removal

### Background:

Traffic Logistics have submitted plans for the safe removal of overhead crane on Saturday and Sunday 15 and 16 November 2014 with back up dates of Saturday and Sunday 22 and 23 November 2014. Road Closure of Loftus Street will be 7 am to 5 pm on each of the days proposed.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

The road closure of Loftus Street from 7 am to 5 pm on Saturday 15 and Sunday 16 November 2014 and the back-up dates of 22 and 23 November 2014, be approved in accordance with the submitted Traffic Management Plans and Council's Standard Conditions for road closures (Attachment 1) (TCP-5009 & TLTCP-5013 Attachments 5)

#### 13. KEIRAVILLE

Shoobert Crescent - Street Party

#### Background:

An application has been received for the temporary closure of Shoobert Crescent Keiraville from 3pm to 7pm on 14 December 2014 for a Christmas Street party.

This Street closure is limited to one block and Council normally offers to supply sufficient signs and barriers to allow the residents to put the closure in place, making a detailed traffic management plan unnecessary under the circumstances. The arrangements proposed are similar to those in previous years, and it is understood the event went ahead smoothly in 2013.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

Application be approved subject to Councils Standard Conditions for Road Closures For Street Parties.

Map – Shoobert Crescent (Attachment 11)

Standard Conditions for Road Closures for Street Parties (Attachment 9)

Typical Road Closure Setup for Street Parties (Attachment 10)

#### 14. PORT KEMBLA

Wentworth Street - Billy Cart Derby.

#### Background:

The event has submitted similar Traffic Management Plans as in previous years and involve the closure of:

- Darcy Road between Military Lane and Wentworth Lane
- Wentworth Street between Darcy Road and Church Street
- Allan Street between Kembla Street and Military Road

The event will be held on Saturday 15 November 2014 from 6am to 8pm, but the setting up and removal of the barriers will also require these street closures at the following times:

- Thursday 13 November 2014 from 7:30 am to 3 pm and from 5:30 pm to 8:45 pm
- Friday 14 November 2014 from 7:30 am to 3 pm and from 5:30 pm to 8:45 pm
- Monday 17 November 2014 from 6 am to 10 am.

The bus operators expressed concerns about the length of time the contractors took to remove the barriers from Wentworth Street in the week following the 2013 event. This led to confusion about when bus routes were to return to normal. The organisers have addressed these concerns by obtaining an agreement from the contractor to install and remove the barriers within the time frame set out above. The bus routes will also have two variable message board indicators in Church Street and Darcy Road to assist drivers and passengers to use the diversion routes during the closure of Wentworth Street.

#### PROPOSAL SUPPORTED UNANIMOUSLY:

The road closure Saturday 15 November 2014 be approved in accordance with the submitted Traffic Management Plans and Council's Standard Conditions for road closures (Attachment 1) (Ride Route - Attachment 6) (TMP 6577 – Attachment 7)

# **DESIGN MATTERS**

#### 15. WOLLONGONG

Harbour Street - Installation of a Safety Barrier

# **Background:**

There was a recent incident in the one way section of Harbour Street were a vehicle crashed through the office glass wall of the WIN Stadium building. The incident was at night but has raised concerns about the safety of patrons using the al fresco dining facilities in the area. Illawarra Venues Authority has proposed

the installation of bollards to form a safety barrier to protect the building façade and the general public using the footpath on the western side of Harbour Street (between Stewart and Burelli Streets).

NSW Roads & Maritime Services have approved the use of just one proprietary bollard as a safety barrier and the proposal has specified that approved bollard.

# PROPOSAL SUPPORTED UNANIMOUSLY:

The submitted plan for the bollard safety barrier be approved to be installed at the expense of the Illawarra Venues Authority. (Attachment 11)

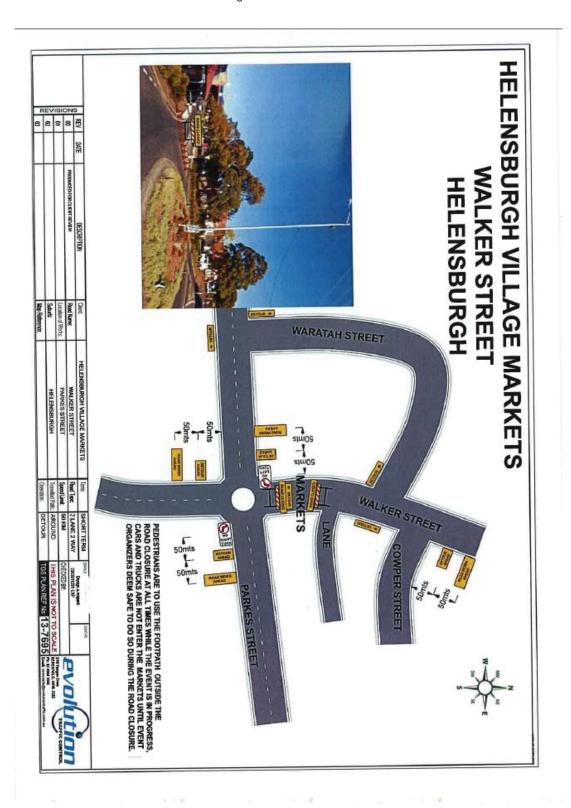
INFORMAL ITEMS
(TRAFFIC ENGINEERING ADVICE ONLY)

# STANDARD CONDITIONS APPLYING TO SPECIAL EVENTS AND WORK-RELATED ACTIVITIES WITHIN COUNCIL ROAD RESERVES

A road closure, following approval by the Traffic Committee, is subject to the following additional Council conditions:

- 1. The applicant must apply to for a section 138 permit to occupy the road reserve. The application must include: A copy of these conditions signed as accepted
  - a. A copy of a letter from the Traffic Committee authorising the closure
  - b. The TMP
  - c. The ROL (if required)
  - d. Police approval
  - e. Public liability insurance
- 2. The applicant must obtain written approval from the NSW Police Service.
- 3. The applicant must obtain an ROL (Road Occupancy Licence) from the Roads & Maritime Services if the closure is on a classified road or within 100m of any traffic control signals.
- 4. The applicant must advise all affected residents and business owners within the closure area of the closure dates and time in writing, seven days prior to the intended date of works.
- 5. The applicant must advise the Emergency Services (Ambulance, Fire Brigade and NSW Police), Taxi Co-op and Bus Companies of the closure dates and times in writing, seven days prior to the intended date of works. The applicant must endeavour to minimise the impact on bus services during the closure.
- 6. The closure must be set up in accordance with a Traffic Management Plan (TMP) prepared by an appropriately qualified traffic control person. A copy of the person's qualifications must be detailed within the TMP.
- The TMP must be physically set-up by appropriately qualified traffic control persons or the NSW Police.
- Access for affected business owners and residents must be maintained where possible. Where
  direct access cannot be achieved an alternative arrangement must be agreed to by both the
  applicant and affected person/s.
- The applicant must advertise the closure in the Public Notice section of the local newspaper, detailing the closure dates and times. This advertisement must appear no less than seven days prior to the closure.
- 10. The applicant must provide Council with a copy of a current public liability insurance policy to a value no less than 10 million dollars which covers Wollongong City Council against any claims arising from the closure.





# DONNELLEY CIVIL PTY LTD

DONNELLEY CIVIL Pty Ltd ACN 102 791 542 ABN 82 102 791 542

119 Auburn Street Wollongong NSW Australia

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# TRAFFIC MANAGEMENT PLAN

Traffic Plan: 9933-4547

CONTRACTOR AND

Type : Two lane, two way : TCP - 54, 84 As Per

Location : Harbour St, Wollongong

: 5th & 20th Nov. 2014 & 15th Jan, 2015

Duration : 07.30hrs to 16.00hrs

# **REASON FOR CLOSURE**

The Kidz Wish Foundation requires a traffic control during installation () and removal () of the Christmas tree and production of Christmas Carols (20/11).

# TRAFFIC CONTROL

Traffic control will consist of :

Standard TCP used as a guide only is TCP 54, 84

All Signage as per attached Traffic Plan (Donnelley Civil Pty Ltd holds no responsibility for the implementation of this TCP by another contractor.)

Variations in sign distances due to position of Shops and traffic signals.

All relevant audits to be carried out by qualified personal.

Accredited Traffic Controllers are required to Establish and Maintain site during the closure

Traffic Controller is Maintain site vision at all times

Work is to be carried out during daylight hours only.

### LOCAL TRAFFIC

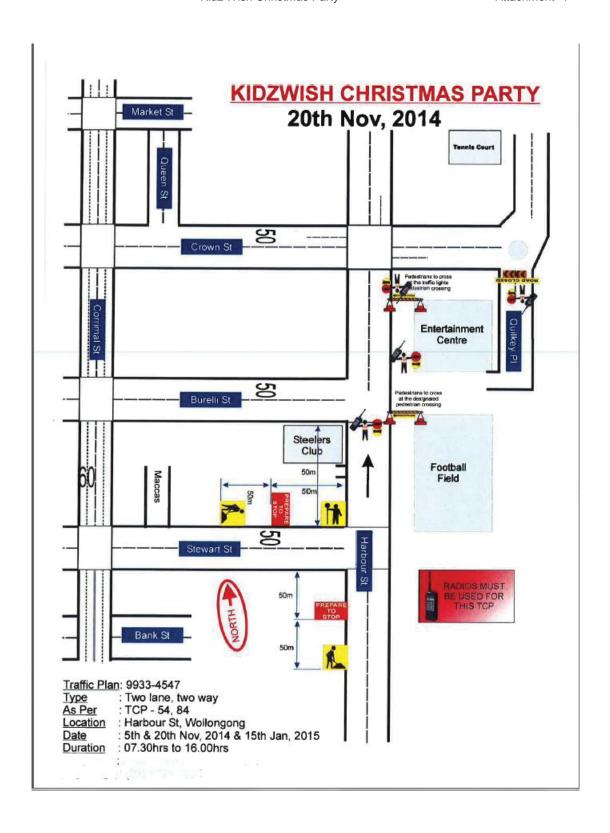
BUSES, The local bus companies will be informed of the disruption to Traffic Conditions when directly affected

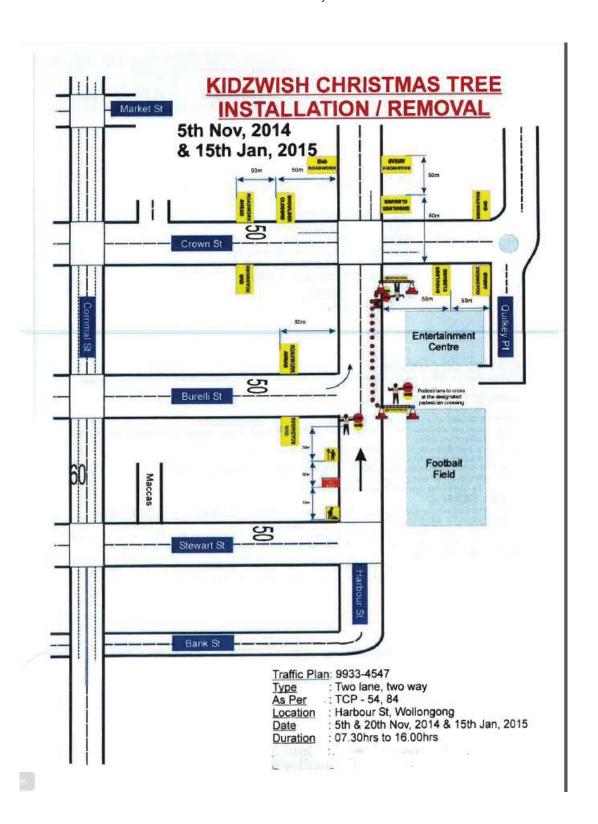
# **EMERGENCY SERVICES**

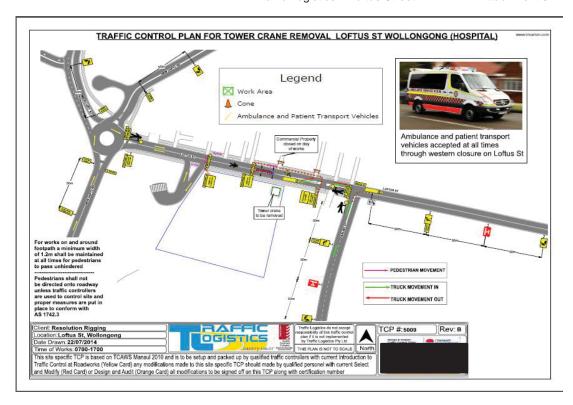
POLICE, AMBULANCE, FIRE and SES services shall be contacted once approval for the traffic control plan has been given to inform them of the interruption to Traffic Conditions. Although should not be effected by this disruption.

### SITE SUPERVISION

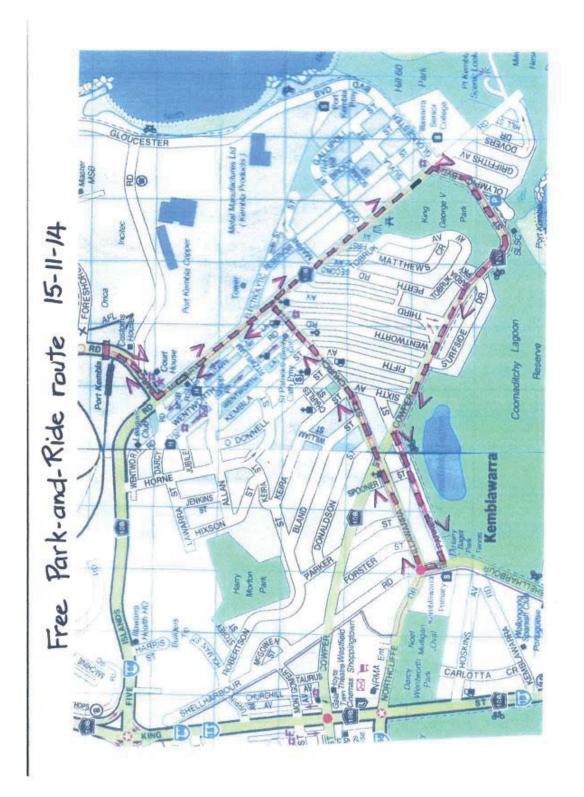
Site supervisor will conduct a pre job check of the sign layout for faults or misleading signs and will be done in conjunction with Traffic Control at Work Sites manual Audit Checklist and to Regulations.

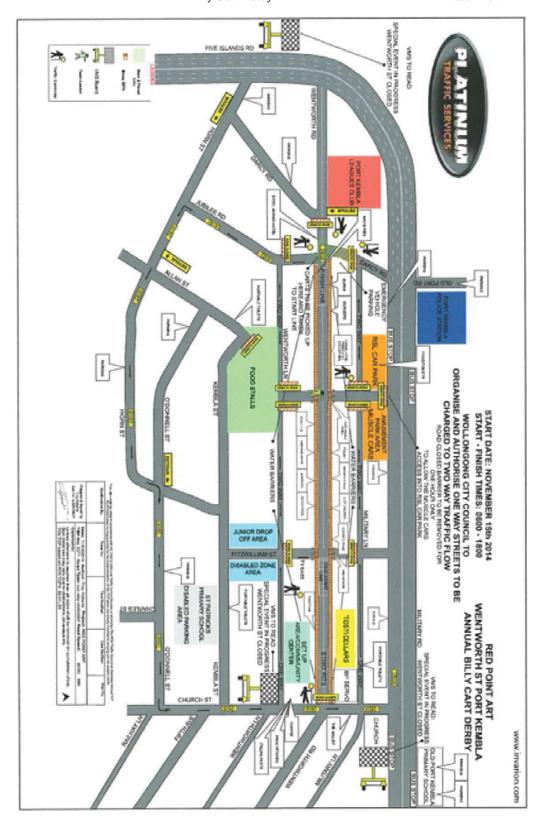














#### STANDARD CONDITIONS FOR ROAD CLOSURES FOR STREET PARTIES

- Each road affected by the closure approval shall be restored to full and uninterrupted traffic flow prior to the end of the closure.
- 2 The road shall be cleared sufficiently to allow an emergency vehicle access to a property within the closure area. For this reason, no barbeques, heavy tables or other heavy equipment is to be set up on the road pavement.
- 3 You are required to advertise the road closure in the local newspaper

Temporary Road Closure - Owen Street, Bulli

Date: 6 December 2014 Time: 2 pm - 7 pm**Event: Street Party** 

- 4 Council will notify emergency services and the Police Service.
- 5 NSW Police Service directions are to be strictly adhered to.
- 6 Council will endeayour to make available to you the following equipment for the closure

Regular Street Equipment Requirements	Cul - De - Sac Street Equipment Requirements	
6 Barrier legs	3 Barrier legs	
12 Road Barriers	6 Road Barriers	
2 Road Closed Signs	1 Road Closed Signs	
4 Flashing Lights	2 Flashing Lights	

It should be noted that Council does not supply 9 volt batteries for flashing lights, however batteries can be made available for approximately \$3.40 each.

The flashing lights must be fixed to the barriers and operating prior to sunset.

It is your responsibility to collect this equipment from Council's Works Depot Store, Montague Street, North Wollongong, prior to 2.00 pm on the last working day prior to your proposed road closure, and return same on the next working day following the closure. Please ensure you sign a receipt when collecting and returning this equipment.

Equipment, which is returned damaged beyond use or not returned at all, will be replaced at your cost.

A sufficient number of people (at least 2), together with a vehicle suitable for the purpose of transporting the relevant equipment, are to be provided by the organisers for the loading and unloading of this equipment at the Depot.

- requested to email Council's Events and **Functions** Coordinator events@wollongong.nsw.gov.au two weeks prior to pick-up to ensure availability of the equipment.
- If Council's Store does not have sufficient equipment to lend, you are to obtain equipment from another source (e.g. hire firm), at your expense.

